

Timetable with Program Highlights

AI

Artificial Intelligence
The Other I



ARS ELECTRONICA

Festival for Art, Technology and Society

POSTCITY Linz, September 7–11, 2017

www.aec.at/ai

Future Festival of the Next Generation



ORGANIZER



Ars Electronica Linz GmbH & Co KG is a company of the city of Linz



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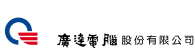
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AI

Artificial Intelligence
The Other I



Credit: Bamiro Joy-Masheoni & Aline Sardin-Dalmasso

AI-The Other I

Ars Electronica 2017–The Festival as Platform

What we are experiencing at present can very justifiably be termed the Cambrian Explosion of Digitization. Just as so many futurists have been foretelling for decades, the digital has been proliferating explosively in all conceivable directions, and this propagation has been even more intense and wide-ranging than anyone ever imagined. And wherever the technological maturity level is not yet sufficient, abbreviated reportage in the media and our own fantasies and fears are doing the rest of the job. For those who were born in the previous century, it can be said that the future has arrived and people are actually getting along with it quite well. Mirroring this Cambrian explosion of digital development is the explosive growth of the program lined up for the 38th year of Ars Electronica's activities. The tremendous interest in this field on the part of experts as well as laypeople coincides with the extraordinary opportunity to take advantage of the virtually

unlimited space available on the premises of a former Austrian Postal Service logistics facility as a setting for interesting collaborations and new festival formats. For the third year in a row, these two aspects are determining the character of the festival as an international platform and stage for encounters with culture and society in the digital age.

In the wake of its technical and economic successes, this digital revolution is now asserting itself in terms of its social, cultural and, especially, political consequences, and it is becoming clear that all the negative, undesirable aspects are also proliferating to the same extent.

Progress in machine learning seems as if it has just triggered the next round. In any case, what everyone can agree upon is that we are nowhere near the end of the line of this developmental process, but it is high time to begin grappling with the cultural and social consequences.

TABLE OF CONTENTS

Festival Highlights p. 10

Festival Timetable p. 15

Festival Program p. 44

 Events, Concerts, Performances p. 44

 Conferences, Lectures, Workshops p. 50

 Exhibitions, Projects p. 61

 u19 – CREATE YOUR WOLRD Future Festival of the Next Generation p. 71

Tours and Art Mediation: We Guide You p. 75

Tickets p. 78

Festival Locations 2017 p. 79

Opening Hours Cover

New Formats and Programs at the 2017 Festival

In addition to long-established events on the lineup, this year's program features a series of new formats. The festival is experimenting on itself yet again. On the one hand, we are opening up more and more to the general public; on the other hand, we are intensifying our efforts—particularly in selected areas of emphasis—in the avant-garde media-art genre that has been the soul of Ars Electronica since its very inception. The Ars Electronica Animation Festival has already established itself as a festival within the festival. Music Monday has gained stalwart status as well—once again paired with Sonic Saturday following the successful launch last year of this program focusing on digital musics and sound art staged in cooperation with the

Anton Bruckner Private University. This year's debutants include a program dedicated to Theater and Digital Media, with a symposium, workshops and a series of fascinating projects and performances, as well as the Ars Electronica Gallery Spaces staged in response to growing mutual interest on the part of media artists, collectors and galleries. It serves as a setting for protagonists to compare experiences and to discuss, among other topics, such core issues as the long-term maintenance and conservation of media-art projects and the many new formats and business models manifesting themselves on the growing online art market. A very special Ars Electronica highlight is the premiere with Linz's new conductor. Markus Poschner will conduct his first concert with the Bruckner Orchestra Linz in conjunction with the Big Concert Night, in which the program will concentrate on connecting as well as juxtaposing tradition, the state-of-the-art and modernism.

As a festival of art, technology and society, an essential part of Ars Electronica's mission is monitoring and mediating encounters with technological and social developments. In this spirit, we are hosting a Small Cities Forum to spotlight regional potential for creativity and innovation, and staging a special event entitled Future in a Nutshell to offer a highly condensed look at the coming decade's most important technological trends. Another don't-miss appointment for those into innovation and technology is the Spaxels Research Initiative just launched by Ars Electronica Futurelab Director Horst Hörtnner to discuss the future of unmanned aerial vehicles and swarm logistics together with private-sector professionals.

Symposia, Workshops, Tutorials and a BR41N.IO Hackathon

The subject of AI – and especially the perspective evoked by this year's subtitle "The Other I" – determines the core of the program. Symposia staged throughout the festival's run will shed light on the social and cultural aspects of the development of and discussion about artificial intelligence. The lineup of symposia and lectures is being enhanced with workshops and tutorial sessions that will deal primarily with the artistic possibilities of machine learning. The Opening Symposium on Thursday asks How Cultures Shape Technology. The cultural and social aspects of artificial intelligence R&D will dominate these proceedings on Friday; technical aspects occupy the spotlight on Sunday.

In light of the latest discussions of AI, we will also be considering HI, human intelligence. How in the world are we supposed to understand or come to terms with the utter Otherness of artificial intelligence – *ex machina*, as it were – when we still know so little about our own intelligence and the essence of so-called natural intelligence.

A large-scale BR41N.IO Hackathon with an extensive program of ancillary events for festivalgoers as well as interesting artistic takes and experiments constitutes the core of this confrontation.

Theme Exhibitions

The theme exhibitions have been structured according to two fundamental approaches, though there is also a great deal of overlapping among them: art and technology projects, the origination of which was motivated primarily by research and exploration, make up the exhibits in the large halls on the 1st Upper Level; art and technology projects that are primarily means of artistic expression predominate in the large exhibition parcours arrayed in the spectacular spaces of the lower levels. Naturally, such a subdivision is never characterized by total rigor and can certainly be questioned from the perspective of art theory, but it works quite well as an organizational principle when it comes to setting up installations in premises measuring almost 100,000 square meters.

POINT ZERO—Human.0, Machine.0, Data.0

The art projects assembled in the spacious confines of this venue's lower levels are dedicated to the question of essences—of being human, of the machine, and what it means to be born out of code. Set in a spectacular bomb shelter and spaces housing this building's mechanical infrastructure, this exhibition takes full advantage of the unique atmosphere of a former postal service logistics facility.

Media Art between Natural and Artificial Intelligence

This exhibition offers a comprehensive look at current forms of artistic work with machine learning and AI. It is supplemented by a tutorial program by and for artists to impart what you have to know to get started using machine learning in artistic projects.

The Practice of Art and Science

The rapprochement, as it were, of art and science, the artistic exploration of new applications, is a key factor in the increasingly social dimension of new technologies in order to comprehend how reciprocal human-machine relationships, interactions among individuals and globally networked systems can not only be better understood but, above all, better designed. International crews of artists and scientists have taken up this task, and now present their works in this exhibition space.

STARTS—Science, Technology and the Arts, Initiative of the European Commission

A very special part of this new practice of cooperation among art, technology and society is reflected by the STARTS Initiative of the European Commission, on behalf of which Ars Electronica, for the second straight year, successfully conducted a major international competition to identify and honor exemplary collaborative projects. The prizewinners as well as other honorees and nominees are on display in this impressive exhibition.

Artificial Intimacy

Can a human love a robot? Can a robot love a human? When it comes to the question of how deep the emotional bonds between human beings and machines can get, then it pays to take a peek at a very special branch purveying futuristic technical visions: smart sex toys, tele-dildonics and sex robots. "Artificial Intimacy" permits you to enter this erogenous zone.

Ars Electronica as Music Festival

The Big Concert Night at Ars Electronica

A unique and extremely successful cooperative relationship is being carried on and reinvented. Ars Electronica's Big Concert Night in collaboration with the renowned Bruckner Orchestra Linz is a jewel of the festival. There is hardly another such opportunity to experience such an intensive

encounter of instrumental music-making and digital sounds, and of the music of the past and present. This year, Markus Poschner, the new conductor of the Bruckner Orchestra, will add a new musical wrinkle to this encounter amidst the huge Gleishalle (Track Hall) of POSTCITY. Poschner is also a superb jazz pianist and has invited several other soloists working in this genre to join him on his Big Concert Night. Classical orchestral music—the scherzo and adagio from Bruckner's 8th Symphony—jazz, sound art and digital visualizations will be presented on multiple stages set up throughout the Gleishalle, among which the audience can experience the evening's tonal realms in peripatetic fashion. Next up are the prizewinners in the Prix Ars Electronica's Digital Musics & Sound Art category. The third part of program is dedicated to the 30th anniversary of the ORF—the Austrian Broadcasting Company's—Ö1 Kunstradio—Radiokunst.

Maki Namekawa in Concert

A special concert will conclude the festival on a high note—a performance by pianist Maki Namekawa of the entire cycle of Philip Glass's *20 Etudes for Piano* with visualizations by Cori Olan. This grandiose achievement by Maki Namekawa, which premiered in February at National Sawdust in New York, can now be experienced in Austria. The concert, which is divided into two parts, each lasting about an hour, impressively elaborates the compositional universe of Philip Glass.

Ars Electronica Campus Program

Fifteen universities from throughout the world will be using the 2017 Ars Electronica Festival to showcase the results of their educational programs at the interface of art and technology. This year's star is the University of California at Los Angeles, whose art-and-science pioneer Victoria Vesna has put together an extraordinarily impressive exhibition entitled "Feminist Climate Change: Beyond the Binary." Universities in Australia, New Zealand, Brazil, other parts of the US and Europe are prominently featured on Campus. A key role is played by Linz Art University's Interface Cultures program, which has produced and developed the Campus event for many years now. Meanwhile, this successful collaboration has proliferated to other departments at Linz Art University, to the Anton Bruckner Private University and to the Upper Austria University of Applied Sciences' Hagenberg campus.

CyberArts 2017: The Prix Ars Electronica Prizewinners

A mainstay of every Ars Electronica Festival is the exhibition of projects singled out for recognition by the Prix Ars Electronica, as well as the Prix Forums at which the prizewinners talk about their work.

Time's Up as Featured Artist in the LENTOS Art Museum

A new generation of artists emerged in Linz in the 1990s, where, as you might expect in a town of heavy industry, they began concentrating on the technological changes happening in our habitat. Particularly noteworthy is the Time's Up collective headquartered in the "idyllic" setting of Linz Harbor. The group, which has gone on to make a name for itself worldwide, is this year's Featured Artist. The LENTOS Art Museum will showcase its work.

VRLab, Deep Space 8K and Pacathon at the AEC

Whether on the gigantic 8K projection screen or in the new generation of VR glasses, whether the reality is virtual or augmented, whether the content is a technical demo or an art project—the Ars Electronica Center's new exhibitions enable you to experience the state of the art of virtual reality right up close and to get hands-on experience with it. The AR scenario of the Pacathon is a cooperative effort with Bandai Namco Entertainment Inc., the inventor of PAC-MAN and Tamagotchi.

Media Art in the Dome—Projects in Linz's Mariendom

Our broad basis of cooperation with the City of Linz makes possible the events staged at unusual venues that have come to be a defining feature of the Ars Electronica Festival. One of the absolute favorites over the past several years has been St. Mary's Cathedral, the largest ecclesiastical space in Austria. A huge interactive projection sculpture from New Zealand and a dance performance from Taiwan will take full advantage of the Mariendom's special atmosphere—in conjunction with its redesign, the church's interior has been cleared of virtually all its furnishings, which means that the space's enormous dimensions are brought to bear even more dramatically.

This cursory description of some of the items on this year's lineup can provide only a rough idea of the character of this festival, and constitutes only a small part of a very extensive festival program that is jam-packed with offerings of consummate quality.

This is made possible by collaboration with the festival's countless partners and supporters throughout the domains of art, technology and society. They all contribute to this festival with their ideas, visions and commitment, and have earned our sincere thanks.



FESTIVAL HIGHLIGHTS

1 Opening 2017

WED 6. 9.

Opening Featured Artist 2017:
Turnton Docklands, Time's Up (AT)

7 PM–8 PM LENTOS Art Museum Linz

Opening FEMINIST CLIMATE CHANGE:

Beyond the Binary

University of California, Los Angeles (US)

8 PM–9 PM University of Arts and Design Linz

Opening VRLab, Pacathon, RADICAL ATOMS:

Materials by Design, Ars Electronica (AT)

9 PM–10 PM Ars Electronica Center

THU 7. 9.

Interface Cultures Campus Exhibition:

Made in Linz

11 AM POSTCITY, First Floor / Campus

POSTCITY Opening Parcours with Gerfried Stocker

12:30 PM POSTCITY / Welcome

CyberArts 2017 Opening

6:30 PM OK Center for Contemporary Art

Opening Mariendom: *L'Enfant*, *LightScale II*

7:30 PM St. Mary's Cathedral Linz

Ars Electronica Opening 2017

9 PM–01:05 AM POSTCITY, First Floor, Courtyard,
Ground Floor / Train Hall

The Ars Electronica Opening 2017 takes place in multiple Festival venues. Following the vernis-sages on Wednesday evening, the first day of the Festival begins with the debut of Interface Cultures' Campus show and the POSTCITY Opening Parcours. Ars Electronica Opening 2017 commences with the premiere of the CyberArts exhibition showcasing the 2017 Prix Ars Electronica prizewinners. This tour's next stop is Linz's imposing cathedral, Mariendom, the setting for *L'Enfant*, a Taiwanese dance performance, and an installation entitled *LightScale II*. Then it's on to POSTCITY, where

the Opening begins with cellF on neuronal synthesizer. Meanwhile, the dance group around Uwe Rieger (DE) and Carol Brown (NZ) perform a spectacular show imported from New Zealand on POSTCITY's Singularity Performance Stage.

The subsequent lineup on the Main Stage includes *Breaking The Wall*, an interactive sound performance, *Étude* by Vibert Thio (TW) and Du-anger Du (TW), *Kyoka* (JP), *SINØ*, a performance duo from Portugal, and *_nybble_* by Alex Augier (FR). Closing out this year's Ars Electronica Opening is patten, a live act from the UK.

2 AI—The Other I Exhibition

THU 7. 9.—SUN 10. 9.

10 AM–7:30 PM

MON 11. 9.

10 AM–6 PM

POSTCITY

AI is the perfect projection surface for a process of reflection upon our conceptions of human beings and machine beings as well as of the world views that are widespread in this digital age of ours. The "AI—The Other I" theme exhibitions explore the topic of artificial intelligence from various perspectives: focusing the attention beyond the technological and economic horizon they also scrutinize cultural, psychological, philosophical and spiritual aspects. The ethical-philosophical question, the most central issue we face in this context, focuses primarily on what it means to be human and far less on a definition of AI.

3 STARTS Prize Exhibition 2017

THU 7. 9.—SUN 10. 9.

10 AM–7:30 PM

MON 11. 9.

10 AM–6 PM

POSTCITY, First Floor / STARTS

A song that was released as a genetic modified microorganism, and an architectural installation built by an industrial robot: the STARTS Prize expressly encourages innovative projects at the interface of science, technology and art. On behalf of the European Commission and in collaboration with BOZAR and Waag Society, Ars Electronica issued an open call for entries to the prestigious, highly endowed competition

with two €20,000 prizes. Ars Electronica 2017 presents a selection of the prizewinning and nominated works.

4 CyberArts Exhibition 2017

Opening: THU 7. 9. 6:30 PM
THU 7. 9. 10 AM–9 PM
FRI 8. 9. 10 AM–7 PM
SAT 9. 9. 10 AM–9 PM
SUN 10. 9. 10 AM–7 PM
MON 11. 9. 10 AM–7 PM

OK Center for Contemporary Art

The exhibition will run until September 17th.

Experience digital arts! This year for the twentieth time at the OK Center of Contemporary Art, CyberArts is presenting the most outstanding entries from the Prix Ars Electronica, the international competition for computer art. This year's exhibition shows award-winners and distinguished works from the categories Computer Animation/Film/VFX, Hybrid Art and Digital Musics & Sound Art. The intelligent and entertaining presentation impressively depicts the developments in digital art, the current discourse and the associated issues.

5 Highlight Concerts 2017

Big Concert Night 2017

SUN 10. 9. 7:30 PM (Doors Open)
8 PM–1 AM

POSTCITY, Ground Floor / Train Hall

A very special Ars Electronica highlight is the premiere of Linz's new conductor: Markus Poschner will conduct his first concert with the Bruckner Orchestra in conjunction with the Big Concert Night. Next up are the prizewinners in the Prix Ars Electronica's Digital Musics & Sound Art category. The third part of program is dedicated to the 30th anniversary of the ORF—the Austrian Broadcasting Company's—Ö1 Radiokunst-Kunstradio.

Limited capacity: Entrance with valid ticket or voucher in combination with a Festivalpass or One-Day pass only (Vouchers for the Big Concert Night can be picked up at the POSTCITY Infodesk upon presentation of a Festivalpass or One-Day pass until Sunday 10. 9. 12noon)



LightScale II, Uwe Rieger (DE), University of Auckland (NZ), arc/sec Lab for Digital Spatial Operations



cellf, Guy Ben-Ary (AU), photo: Rafaela Pandolfini



Rock Print, Gramazio Kohler Research, ETH Zurich (CH) and Self-Assembly Lab, MIT (US)



K-9_topology, Maja Smrekar (SI), photo: Hana Josić



Big Concert Night, photo: Florian Voggeneder

20 Etudes for Piano by Philip Glass

Piano: Maki Namekawa (JP)

Visualization: Cori Olan (AT)

MON 11. 9. 7:30 PM–10 PM
POSTCITY, Ground Floor / Train Hall

A special concert will conclude the festival on a high note—a performance by pianist Maki Namekawa of the entire cycle of Philip Glass's *20 Etudes for Piano* with visualizations by Cori Olan. This grandiose achievement by Maki Namekawa, which premiered in February at National Sawdust in New York, can now be experienced in Austria.

6 BR41N.IO Hackathon

FRI 8. 9. 10 AM–SAT 9. 9. 4 PM
POSTCITY, First Floor / Hackathon Space

Inquiry into the essence of artificial intelligence inevitably raises the question of the nature of our own intellectual capacities. Anyone who delves into the matter of AI cannot but confront HI, human intelligence. Ars Electronica's first-ever BR41N.IO Hackathon was initiated by g.tec and produced in cooperation with the company. For two days hackers will be grappling with the potential of today's brain-computer interfaces. From



BR41N.IO, photo: Florian Voggeneder

sewing machines to robots to earth movers—all kinds of equipment can be controlled by human thought. An extensive program of ancillary events for festival visitors as well as interesting artistic takes and experiments constitutes the core of the Hackathon.

7 Campus Program

UCLA Campus Exhibition @ University of Art and Design Linz

THU 7. 9.–SUN 10. 9. 11 AM–9 PM

MON 11. 9. 11 AM–7 PM

University of Art and Design Linz

Campus Exhibitions @ POSTCITY

THU 7. 9.–SUN 10. 9. 10 AM–7:30 PM

MON 11. 9. 10 AM–6 PM

POSTCITY First Floor / Campus

Fifteen international universities will be using the 2017 Ars Electronica Festival to showcase the results of their educational programs at the interface of art and technology. This year's star is the University of California at Los Angeles, whose art-and-science pioneer Victoria Vesna has put together an extraordinarily impressive exhibition entitled *FEMINIST CLIMATE CHANGE: Beyond the Binary*. Universities in Australia, New Zealand, Brazil, Japan, the US and Europe are also prominently featured on Campus. A key role is played by Linz Art



Believe Campaign, Tomorrow Girls' Troop (JP/KR)

University's Interface Cultures program, which has—together with Ars Electronica—produced and developed the Campus event for many years now.

8 u19 – CREATE YOUR WORLD

THU 7. 9.–SUN 10. 9. 10 AM–7:30 PM

MON 11. 9. 10 AM–6 PM

u19 ceremony

FRI 8. 9. 11 AM

POSTCITY, First Floor /

u19 – CREATE YOUR WORLD

This year's theme, Perspectives – The Other I, invites festival visitors to consider the future from a different point of view: Can machines be creative? How do ideas originate in our human brain? What do natural and artificial forms of intelligence have in common? And how will we learn, work, play and live together with autonomous robots, smart assistants and intelligent computer programs in the future? These and other inspiring questions will be addressed by this year's u19 – CREATE YOUR WORLD. Once again, there will be lots of offers and ideas about how we can make use of new ways of seeing things and alternative models for living. What plans do I—or "The Other I"—have for this world of ours?

9 Conferences

AI—The Other I Symposium & Future in a Nutshell

THU 7. 9. 3:30 PM–7:15 PM

Opening Symposium

FRI 8. 9. 10 AM–6 PM

Symposium I + II: AI—The other I

SUN 10. 9. 10 AM–6 PM

Symposium III: The Practice of Art and Science

MON 11. 9. 10 AM–4:30 PM

Future in a Nutshell—Future for All

POSTCITY, Conference Stage / Lecture Stage

The subject of AI—and especially the perspective evoked by this year's subtitle "The Other I"—determines the core of the conference program. Symposia staged throughout the festival's run will shed light on the social and cultural aspects of the development of and discussion about artificial intelligence. The lineup of symposia and lectures is being enhanced with workshops and tutorial sessions that will deal primarily with the artistic possibilities of machine learning. The opening symposium on Thursday asks How Cultures Shape Technology. The cultural and social aspects of artificial intelligence R&D will dominate these proceedings on Friday; while technical aspects occupy the spotlight on Sunday. The new Ars Electronica program *Future in a Nutshell* is a special and unique opportunity to get an introduction and overview of gamechanging new technologies—understandable to everybody yet presented by selected experts from these fields.



Minecraft4D, photo: Tom Mesic



Conference Stage, photo: Florian Voggeneder

10 Deep Space 8K & VRLab

THU 7. 9. – SUN 10. 9. 10 AM – 8 PM

MON 11. 9. 10 AM – 6 PM

Ars Electronica Center

Deep Space 8K at the Ars Electronica Center is open until 11 PM on Friday, September 8.

Whether on the gigantic Deep Space 8K projection screen or in the new generation of VR glasses, whether the reality is virtual or augmented, whether the content is a technical demo or an art project—the Ars Electronica Center's new exhibitions enable you to experience the state of the art of virtual reality right up close and to get hands-on experience with it. The new VRLab impresses with digital realities, VR technologies and art projects.

Deep Space 8K at the Ars Electronica Center delivers a one-of-a-kind viewing experience—16-by-9-meter projection surfaces on the front wall and floor, laser tracking and 3-D animation in 8K resolution. Throughout the festival, Deep Space 8K's already-mind-blowing program is being augmented with content from around the world—perfectly coordinated worlds of images

and sounds, some live performances in which the technology reacts in real time to the movements and voices of the performers and visitors. A visit to Deep Space 8K promises to be extraordinary, fascinating, impressive, breathtaking.

11 Featured Artist: Time's Up

THU 7. 9. 10 AM – 9 PM

FRI 8. 9. – MON 11. 9. 10 AM – 6 PM

LENTOS Art Museum Linz

The internationally renowned collective Time's Up is the Featured Artist of this year's Ars Electronica. As a lab for the creation of experimental situations, Time's Up models realities borrowed from everyday life and merges them with possible future scenarios. In *Turnton Docklands* Time's Up turns the basement of Linz's LENTOS Art Museum into a physical narrative of life in the year 2047 in the docklands of the coastal town of Turnton, where a catastrophe appears unavoidable. The artists invite the audience to participate in imagining socio-political utopian changes for *Turnton Docklands* and beyond.



The Memories of Borderline, CyberRäuber (DE), Schauspiel Dortmund (DE)



Turnton Docklands, Time's Up (AT), photo: Elisa Unger

FESTIVAL
PROGRAM
2017



ARS ELECTRONICA FESTIVAL 2017

DAILY

EXHIBITIONS, PROJECTS

POSTCITY

THU 7. 9.–SUN 10. 9.
MON 11. 9.

10 AM–7:30 PM
10 AM–6 PM

AI—The Other I Exhibition

POINT ZERO—Human.0, Machine.0, Data.0
Media Art between Natural and Artificial
Intelligence
The Practice of Art and Science
Artificial Intimacy
Ars Electronica (AT)

STARTS Prize Exhibition

Ars Electronica (AT)

Gallery Spaces

Ars Electronica (AT)
POSTCITY, Gallery Spaces Säulenhalle +
Paketspeicher

Mobiles Ö1 Atelier

Ars Electronica (AT), Ö1 (AT)
POSTCITY, Courtyard

Campus Exhibition: Made in Linz

University of Arts and Design Linz (AT),
Interface Cultures
POSTCITY, Campus

Campus Exhibition: Sense of Space and Time

Ludwig Maximilian University of Munich (DE),
Institute for Art Education
POSTCITY, Campus

Campus Exhibition: Roads Less Travelled by ...

Aalborg University (DK)
POSTCITY, Campus

Campus Exhibition: PhD Program of Empowerment Informatics

University of Tsukuba (JP), School for Integrative
and Global Majors
POSTCITY, Campus

Recomposition of Human Presence: Waves, Material, and Intelligence

University of Tsukuba (JP), Digital Nature Group
POSTCITY, Campus

Campus Exhibition: Social Things

University of the Arts London (UK)
POSTCITY, Campus

Campus Exhibition: The Internet of Enlightened Things

ArtCenter College of Design, Pasadena (US)
POSTCITY, Campus

Campus Exhibition: Interactive Diorama— Rembrandt, 1632, The Anatomy Lesson of Dr. Nicolaes Tulp

Aalto University (FI), School of Arts,
Design and Architecture
POSTCITY, Campus

Campus Exhibition: Natural Intelligence—NI

State University of São Paulo (BR), Arts Institute
POSTCITY, Campus

Ars Electronica Futurelab Academy @ QUT 2017

Queensland University of Technology (AU)
POSTCITY, Campus

Eremocene (Age of Loneliness)

Keith Armstrong (AU/UK), mit Matthew
Davis (AU) & Luke Lickfold (AU)
POSTCITY, Campus

Campus Exhibition: Computer Music & Media Composition

Anton Bruckner Private University
Upper Austria (AT)
POSTCITY, Campus

ET 65

Wacker Neuson Linz GmbH (AT), Ars Electronica
Futurelab (AT)
POSTCITY, Courtyard

e-mot-ivat-ion-Feeling the Ex-Tension

Werner Jauk (AT)
POSTCITY, Zwischengeschoss

Summer Sessions

V2., Lab for the Unstable Media (NL)
POSTCITY, Ground Floor

Women in Media Arts

Ars Electronica (AT)
POSTCITY, Art & Science

Plastic Lab

circ responsibility (DE)
POSTCITY, Art & Science

netidee: Open Source Community Camp

POSTCITY, Campus

Infabity

Haratech GmbH (AT)
POSTCITY, STARTS

ENTROPY

Thomas J. Jelinek (SE/AT),
Jorge Sánchez-Chiong (VE/AT)
POSTCITY, First Floor Spiral Falls

Sempookin Quartette

Ei Wada (JP), Megumi Takei (JP),
Rinichi Washimi (JP), Keisuke Tanaka (JP)
POSTCITY, First Floor Spiral Falls

Gene.coop

Waag Society (NL)
POSTCITY, Hackathon Space

A3 K3 Intermedia/Trans-technological performance/installation

Dragan Ilić (RS/AU/US)
POSTCITY, Hackathon Space

Ars Electronica Center

THU 7. 9.–SUN 10. 9. 10 AM–8 PM
MON 11. 9. 10 AM–6 PM

RADICAL ATOMS: Materials by Design

Ars Electronica (AT), Tangle Media Group |
MIT Media Lab (US)

VRLab

Ars Electronica (AT)

Pacathon

Hakuhodo Inc. (JP), Bandai Namco Entertainment
Inc. (formerly NAMCO LTD.) (JP), Ars Electronica
Futurelab (AT)

Semiotics of the Laboratory

Waag Society (NL)
Špela Petrič (SI), Günter Seyfried (AT),
Roland van Dierendonck (NL), Miha Turšič (SI),
Slavko Glamočanić (SI)

[[Ghost]]

Kunsthaus Graz (AT), Tristan Schulze (DE)

Outside-Inside

Anette Friedel (AT), Erika Jungreithmayr (AT)

Top Swing Golf Robot 3.0

SOFEA (DE), Isel Austria GmbH & Co KG (AT/DE)

OK Center for Contemporary Art

THU 7. 9. 10 AM–9 PM
FRI 8. 9. 10 AM–7 PM
SAT 9. 9. 10 AM–9 PM
SUN 10. 9. 10 AM–7 PM
MON 11. 9. 10 AM–7 PM

CyberArts 2017

OK Center for Contemporary Art (AT),
Ars Electronica (AT)

University of Art and Design Linz

THU 7. 9.–SUN 10. 9. 11 AM–9 PM
MON 11. 9. 11 AM–7 PM

Campus Exhibition: FEMINIST CLIMATE CHANGE–Beyond the Binary

University of California, Los Angeles (US)

LENTOS Art Museum Linz

THU 7. 9. 10 AM–9 PM
FRI 8. 9. – MON 11. 9. 10 AM–6 PM

Featured Artist 2017: Turnton Docklands

Time's Up (AT)

u19 – CREATE YOUR WORLD

Future Festival of the Next Generation
POSTCITY, u19 – CREATE YOUR WORLD

OPEN LABS

10 AM–7:30 PM, MON 10 AM–6 PM

#MyRobot: ROBOTIFICATION NOW!

Experience Workshop (FI/HU) and Johannes
Kepler Universität (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

AI Music

Maximilian Walch (AT), Johannes Braumann (AT),
Blue Danube Robotics (AT), Bernstein Innovation
(AT), Marie-Caroline Zimmermann-Meinzingen
(AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Animation:Lab / Tagtool

OMAi (AT), Remo Rauscher (AT), Barbara Heinzl (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Arduino Reload!

artistgroup femomo (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Self-Driving Cars—Model Construction and Programmings

BFI OÖ (AT), u19—CREATE YOUR WORLD (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

BorgPlay / A(ugmented) I(ntelligence)

Elke Kristina Hackl (AT), Wolfgang Hoffelner (AT), SchülerInnen des BORG Bad Leonfelden (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

CNC Milling Machine

Isel Austria GmbH & Co KG (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Changing Pixels

u19—CREATE YOUR WORLD (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Chinese Whispers

Maria-Anna Eckerstorfer (AT), Helene Siebermair-Sommerer (AT) and StudentInnen der Bildnerischen Erziehung/University of Art and Design Linz (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

CoderDojo—Build Your Own Computer Game

Rainer Stropek (AT), Magdalena Reiter (AT), Anton Kalcik (AT), Rigerta Demiri (AT), Gurpreet Juttla (AT), Karin Huber (AT), CoderDojo Linz (AT), Coding Club Linz e.V. (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Cognition Schöffner

Antal Kelle (HU)

10 AM–7:30 PM, MON 10 AM–6 PM

Come Build With Us

Hayta (TR)

10 AM–7:30 PM, MON 10 AM–6 PM

Composing Lab

Maximilian Walch (AT), Martin L. Fiala (AT), SchülerInnen der Landesmusikschule Steyr (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Festivaldoku LIVE

u19—CREATE YOUR WORLD (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Hexapod / Rubic Solver

Thomas Schaschinger (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Holodeck

Microsoft Österreich (AT), u19—CREATE YOUR WORLD (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

I + I = #Who?

FAB—Virtual Office (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Laser Cutter

Trotec Laser GmbH (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Me/You/Us + AI

Jacina Leong (AU), Linda Knight (AU), Jessica Martin (AU), Futurelab Academy (AT), Queensland University of Technology (AU)

10 AM–7:30 PM, MON 10 AM–6 PM

Radio FM4—mobile studio

FM4 (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Point of View Lab

u19—CREATE YOUR WORLD (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

RoboCar (Self-Driving Cars: Understanding, Development, Opportunities)

PRIA (AT), Lieber Lieber (AT), Sparx Systems (AT), VÖSI (AT), TGM (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Slide Again!

u19—CREATE YOUR WORLD (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

The Unintelligent Machine

Joseph Herscher (NZ), Herwig Kerschner (AT), c3 (HU), mb21 (DE), bugnplay (CH), ArtechLAB (NL), u19—CREATE YOUR WORLD (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Tinkerbots

Kinematics GmbH (DE), Leonhard Oschütz (DE)

10 AM–7:30 PM, MON 10 AM–6 PM

Wacker Neuson Apprentice Shop

Apprentices at Wacker Neuson Linz GmbH (AT), Harald Pühringer (AT), Manfred Bauer (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

GettingTogetherLab

GettingTogetherLab from HelpingTogether in Upper Austria—Together for Refugees (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

show your character

SchülerInnen der HBLA für künstlerische Gestaltung Linz (AT)

EXHIBITIONS

10 AM–7:30 PM, MON 10 AM–6 PM

u19 Exhibit

u19—CREATE YOUR WORLD

10 AM–7:30 PM, MON 10 AM–6 PM

3D printed Roboter

Alexander Mayr (AT), Christoph Fuggersberger (AT), Martin Ebetshuber (AT), Thomas Weilbuchner (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Point of View

u19—CREATE YOUR WORLD, Stefan Mittlböck-Jungwirth-Fohringer (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Projekt Future

Pupils from the Christian Doppler High School Salzburg (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Skateboards

Pupils from the MIS—Montessori International School (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Stereonarrativity

Ehrentraud Hager (AT), Magdalena Wurm (AT), Liesa-Marie Wondraschek (AT), Alexander Niederklapfer (AT), David Wurm (AT), Krmpf Krmpf Studios (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Future Perspectives: A question of money?

Arbeiterkammer Oberösterreich (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Tourism of Tomorrow

Oberösterreich Tourismus GmbH (AT), Fiona Klima (AT), Antonia Langer (AT), Laura Reither (AT), Lena Atzinger (AT)

10 AM–7:30 PM, MON 10 AM–6 PM

Vorderhand

Pupils from the New Secondary School Hittisau (AT)

ASSOCIATED PROGRAM

5 PM–10 PM

fonde.wtf pres. “artificial idiocracy”

RAUMSCHIFF, Pfarrplatz 18

ARS ELECTRONICA FESTIVAL 2017

WED 6.9.

OPENINGS

7 PM–8 PM

Opening Featured Artist 2017:

Turnton Docklands

Time's Up (AT)

LENTOS Art Museum Linz

8 PM–9 PM

Campus Opening: FEMINIST CLIMATE CHANGE—Beyond the Binary

University of California, Los Angeles (US)

University of Arts and Design Linz

9 PM–10 PM

Opening VRLab, Pacathon, RADICAL ATOMS: Materials by Design

Ars Electronica (AT)

Ars Electronica Center

ARS ELECTRONICA FESTIVAL 2017

THU 7.9.

OPENINGS

11 AM–12 noon

Opening Campus Exhibition: Made in Linz

University of Arts and Design Linz / Interface
Cultures (AT)

POSTCITY, Campus

12:30 PM–3:00 PM

Opening Tour POSTCITY

Artistic Director: Gerfried Stocker (AT)
POSTCITY, We Guide You Meeting Point

18:30

Opening CyberArts 2017

OK im OÖ Kulturquartier

7 PM–7:20 PM

1:1

Jacob Watton (AU), Briony Law (AU),
Jaymis Loveday (AU), Charles Hendon (AU)
Campus: Queensland University of Technology (AU)
POSTCITY, Futurelab

7:20 PM–7:40 PM

SynapSense

Felix Palmerson (AU), Georgia Pierce (AU),
Sophie Barendse (AU), Jayden Grogan (AU),
Oscar Connor (AU), Isabella Hood (AU),
Matilda Skelhorn (AU), Phillipa Chapman (AU),
Peter Lloyd (AU), Yanto Browning (AU),
Cameron Whelan (AU), Greg Jenkins (AU),
Dr. Stephanie Hutchison (AU)
Campus: Queensland University of Technology (AU)
POSTCITY, Futurelab

7:30 PM–8:30 PM

L'Enfant

I-Chun Chen (TW) / He-Lin Luo (TW)
Mariendom Linz

7:45 PM–8:15 PM

Sempookin Quartette

Ei Wada (JP), Megumi Takei (JP),
Rinichi Washimi (JP), Keisuke Tanaka (JP)
POSTCITY, Courtyard

7:40 PM–8 PM

Whose scalpel

Yen Tzu Chang (TW)
POSTCITY, First Floor Spiral Falls

8 PM–8:45 PM

ENTROPY

Thomas J. Jelinek (SE/AT), Jorge Sánchez-Chiong
(VE/AT)
POSTCITY, First Floor Spiral Falls

8:45 PM–9:05 PM

1:1

Jacob Watton (AU), Briony Law (AU),
Jaymis Loveday (AU), Charles Hendon (AU)
Campus: Queensland University of Technology
(AU)
POSTCITY, Futurelab

9:05 PM–9:25 PM

SynapSense

Campus: Queensland University of Technology
(AU)
POSTCITY, Futurelab

8 PM–1:05 AM

Ars Electronica Opening

Ars Electronica (AT)
POSTCITY, Train Hall

8 PM–8:30 PM

cellF, with Rupert Huber

Rupert Huber (AT), Guy Ben-Ary (AU), Nathan
Thompson (AU), Andrew Fitch (AU), Darren
Moore (AU), Stuart Hodgetts (AU), Mike Edel
(AU), Douglas Bakum (US)

8:30 PM–9 PM

Breaking The Wall, Chris Bruckmayr (AT), Didi
Bruckmayr (AT), Oliver Hödl (AT), Fares Kayali
(AT), Susanne Kirchmayr (AT), Johannes Kretz
(AT), Uli Kühn (AT), Ruth Mateus-Berr (AT), Julia
Soto Delgado (AT), Thomas Wagensommerer (AT)

9 PM–9:35 PM

Étude, Vibert Thio (TW) & Duanger Du (TW)

9:35 PM–10:20 PM

nybble, Alex Augier (FR)

10:20 PM–11:20 PM

Kyoka (JP)

11:20 PM–0:05 AM

SINØ (PT)

0:05 AM–1:05 AM

patten, Wrap Records (UK)

11 PM–12 midnight

L'Enfant

I-Chun Chen (TW), He-Lin Luo (TW)
Mariendom Linz

EVENTS, CONCERTS, PERFORMANCES

12 noon–12:05 PM

our audible/profitable economy/ exhibition

Niek Hilkmann (NL), Joseph Knierzinger (AT),
Michael Johannes Muik (AT)
POSTCITY, Welcome

12 noon–12:15 PM

Machine Dream

Joseph Herscher (NZ)
POSTCITY, Ground Floor Spiral Falls

12:15 PM–12:45 PM

Physical Rhythm Machine / Boem BOem

V2_, Lab for the Unstable Media (NL) /
Philip Vermeulen (NL)
POSTCITY, Ground Floor

1 PM–1:15 PM

Teaching City

Jessica Cheers (AU), Leah Gustafson (AU),
Samantha Glennie (AU)
Campus: Queensland University of Technology (AU)
POSTCITY, Campus

1 PM–1:30 PM

Swarm Compass

NTT x Ars Electronica Futurelab
POSTCITY, Futurelab

1 PM–2 PM

The Dermal Abyss—live tattoo artist demonstration on 'ex vivo' pig skin

Katia Vega (PE), Xin Liu (CN)
POSTCITY, Welcome

1:45 PM–2 PM

Machine Dream

Joseph Herscher (NZ)
POSTCITY, Ground Floor Spiral Falls

2 PM–4 PM

Follower

Lauren McCarthy (US)
University of Art and Design Linz

2 PM–7 PM

LightScale II

Uwe Rieger (DE), University of Auckland (NZ),
arc/sec Lab for Digital Spatial Operations
Mariendom Linz

3 PM–3:15 PM

Xuán

Lukas Jakob Löcker (AT), Roberta Lazo
Valenzuela (CL), Yiran Zhao (CN)
Campus: Anton Bruckner Private University
POSTCITY, Campus

3 PM–3:15 PM

Machine Dream

Joseph Herscher (NZ)
POSTCITY, Ground Floor Spiral Falls

3:15 PM–3:45 PM

Physical Rhythm Machine / Boem BOem

V2_, Lab for the Unstable Media (NL) / Philip
Vermeulen (NL)
POSTCITY, Ground Floor

3:30 PM–3:45 PM

Xuán

Lukas Jakob Löcker (AT), Roberta Lazo
Valenzuela (CL), Yiran Zhao (CN)
Campus: Anton Bruckner Private University
POSTCITY, Campus

4 PM–4:05 PM

our audible/profitable economy/ exhibition

Niek Hilkmann (NL), Joseph Knierzinger (AT),
Michael Johannes Muik (AT)
POSTCITY, Welcome

4 PM–4:15 PM

Teaching City

Jessica Cheers (AU), Leah Gustafson (AU),
Samantha Glennie (AU)
Campus: Queensland University of Technology
(AU)
POSTCITY, Campus

4 PM–4:30 PM

Swarm Compass

NTT x Ars Electronica Futurelab
POSTCITY, Futurelab

5 PM–5:15 PM

Machine Dream

Joseph Herscher (NZ)
POSTCITY, Ground Floor Spiral Falls

6 PM–10 PM

Warm Up DJ Set

The Reboot Joy Confession (AT)
POSTCITY, Courtyard

7 PM–10 PM

Guided Tour: Turnton Docklands

Time's Up (AT)
LENTOS Art Museum Linz

8:15 PM–8:40 PM

SINGULARITY—drawing spaces

Uwe Rieger (DE), Carol Brown (NZ)
POSTCITY, Singularity Performance Stage

8:30 PM–10:30 PM

LightScale II

Uwe Rieger (DE), University of Auckland (NZ),
arc/sec Lab for Digital Spatial Operations
Mariendom Linz

8:55 PM–9:20 PM

SINGULARITY—breathing spaces

Uwe Rieger (DE), Carol Brown (NZ)
POSTCITY, Singularity Performance Stage

CONFERENCES, LECTURES, WORKSHOPS

10 AM–12 noon

Roundtable: Playing with Urban Complexity

Upper Austria University of Applied Sciences

Hagenberg Campus (AT)

POSTCITY, Workshop Space

12 noon–3 PM

Media Art and the Art Market II Conference

UFG (AT), Ars Electronica (AT)

POSTCITY, Lecture Stage

Conservation and Collecting

12 noon

Steve Fletcher (UK), The Artists Development Agency

12:25 PM

Minoru Hatanaka (JP), NTT InterCommunication Center [ICC]

12:50 PM

Anita Beckers (DE), Anita Beckers Gallery

New Methods and Formats

1:15 PM

Ashley Lee Wong (CA), City University of Hong Kong

1:40 PM

Oren Moshe (IL), Niio

2:05 PM

Elizabeth Markevitch (CH), Ikono TV

12:30 PM–2 PM

Symposium: Breaking The Wall

Chris Bruckmayr (AT), Didi Bruckmayr (AT), Oliver

Hödl (AT), Fares Kayali (AT), Uli Kühn (AT), Anna

Lerchbaumer (AT), Ruth Mateus-Berr (AT), Julia

Soto Delgado (AT), Thomas Wagensommerer (AT)

POSTCITY, Workshop Space

1 PM–2:30 PM

Future Innovators Summit: Kick-off Flash Talks

Hakuhodo (JP), Ars Electronica (AT)

Ars Electronica Center, Sky Loft

1 PM–7 PM

Symposium “Perspectives of Political Education”

Pädagogische Hochschule Oberösterreich (AT),

Arbeiterkammer Oberösterreich (AT),

Ars Electronica (AT)

POSTCITY, Conference Stage

3:30 PM–7:15 PM

Opening Symposium

POSTCITY, Lecture Stage

3:30 PM–5:30 PM

Gluton Session

Hans Ulrich Obrist (CH), Gerfried Stocker (AT), Paul Dujardin (BE), Rachel Rose (US), Manthia Diawara (ML/US), Damian Ortega (MX), Jan de Cock (BE), Beatrice de Gelder (BE)

5:45 PM–7:15 PM

Opening Lecture: How Cultures Shape Technology

Maria Yablonsina (RU), Mark Coeckelbergh (BE/AT), Zenbo Hidaka (JP), Shunji Yamanaka (JP), Gerfried Stocker (AT)

4:30 PM–5:30 PM

STARTS Prize Talks I

Ars Electronica (AT), Moderation: Bradly Dunn Klerks (NL/BE)

POSTCITY, Workshop Space

4:30 PM–4:40 PM

Research Institute for Arts and Technology (AT)

4:40 PM–4:50 PM

Sinan Bökesoy (TR): sonicPlanet GeoComposer/GeoPlayer

4:50 PM–5 PM

Marcus Maeder (CH) and Roman Zweifel (CH): Treelab

5 PM–5:10 PM

Marin Sawa (JP/UK): Algaeium Bioprinter and Algae Printing

5:10 PM–5:20 PM

Orkan Telhan (US/TR): Microbial Design Studio: 30-day Simit Diet

5:20–5:30 PM

Q&A–Discussion

6 PM–7 PM

Crypto-Economics and Artistic Technology: An Introduction to RIAT

Research Institute for Arts and Technology (AT) POSTCITY, STARTS

7 PM–8 PM

Scientist-In-Residence Programs: Poster Presentation with Raoul Frese, Symmeyer, Yara, Korneel Rabaey, Steven Devleminck, Gianni Corino, Vanessa Era, Beatrice De Gelder, Yasser Omar, Yasuaki Kakehi, Yoichi Ochiai, Joao Gaspar, Alexander Efremov, Ken Goldberg, Tarek Besold, Manfred Hild, Frank Raes
POSTCITY, Gallery Spaces Säulenhalle

DEEP SPACE 8K

Ars Electronica Center, Deep Space 8K

10 AM–10:30 AM

Best of Deep Space 8K

10:30 AM–11 AM

**Next Generation JKU–Mathematics–
Mathematical Evidence with the Computer**

DI Dr. Christoph Koutschan (DE)

11 AM–11:30 AM

Pitoti Prometheus

Frederick Baker (AT/UK), Marcel Karnapke (DE)

11:45 AM–12:15 PM

Bird Song Diamond

Victoria Vesna (US), Charles Taylor (US), Takashi Ikegami (JP), Hiroo Iwata (JP), Reiji Suzuki (JP)

12:30 PM–1 PM

Best of Deep Space 8K

1 PM–1:30 PM

Sanbaso

Daito Manabe (JP), Mansai Nomura (JP)

1:30 PM–2 PM

Disenchantment Space

Atsushi Tadokoro (JP)

2 PM–2:30 PM

iOTA

Ouchhhh (TR)

2:30 PM–3 PM

Ouchhhh Studio Presentation

Ouchhhh (TR)

3 PM–3:30 PM

Best of Deep Space 8K

3:30 PM–4 PM

PAC-MAN meets Deep Space 8K

BANDAI NAMCO Holdings Inc. (JP), Hakuodo Inc. (JP), Ars Electronica Futurelab (AT)

4 PM–4:30 PM*

FAT #2 DE/MATERIALIZE

Fashion & Technology (AT)

4:30 PM–5 PM

Austronomy

Florian Voggeneder (AT)

5 PM–5:30 PM

Paradise “Growth” in Zero Gravity

Yoichiro Kawaguchi (JP)

5:30 PM–6 PM

ARTUR: Autonomous Robot Playspace

Quantum Reboot (AT), Playful Interactive Environments (AT)

6 PM–6:30 PM

Expanded Abstractions

Max Hattler (DE)

6:30 PM–7 PM

Best of Deep Space 8K

7 PM–8 PM

VH AWARD

HYUNDAI MOTOR GROUP (KR)

**ARS ELECTRONICA ANIMATION
FESTIVAL**

Moviemiento Movie 1

1 PM–2 PM

Young Animations

2 PM–3 PM

Narration

3 PM–4 PM

Filmakademie's Animationsinstitut

4 PM–5 PM

IN PERSONA: Max Hattler

5 PM–6 PM

IN PERSONA: Job, Joris & Marieke

6 PM–7 PM

Hybrid Technologies

7 PM–8 PM

Experimental

8 PM–9 PM

Music & Visuals

9 PM –10 PM

Mental States

10 PM–11 PM

Late Nite**u19 – CREATE YOUR WORLD**

Future Festival of the Next Generation

3 PM–7 PM

FM4 Spielemekammerlshow

FM4 (AT)

POSTCITY, u19 – CREATE YOUR WORLD

6 PM–8:30 PM

Tagtool Launch Event

OMAi (AT)

Central Linz

ARS ELECTRONICA FESTIVAL 2017

FRI 8.9.

EVENTS, CONCERTS, PERFORMANCES

11 AM–11:15 AM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

12 noon–12:05 PM

our audible/profitable economy/ exhibition

Niek Hilkmann (NL), Joseph Knierzinger (AT),
Michael Johannes Muik (AT)

POSTCITY, Welcome

12:30 PM–12:45 PM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

1 PM–1:15 PM

Teaching City

Jessica Cheers (AU), Leah Gustafson (AU),
Samantha Glennie (AU)

Campus: Queensland University of Technology (AU)

POSTCITY, Campus

1 PM–1:30 PM

Swarm Compass

NTT x Ars Electronica Futurelab

POSTCITY, Futurelab Area

1 PM–2 PM

The Dermal Abyss–live tattoo artist demonstration on 'ex vivo' pig skin

Katia Vega (PE), Xin Liu (CN)

POSTCITY, Welcome

1:30 PM–1:45 PM

Physical Rhythm Machine / Boem BOem

V2_, Lab for the Unstable Media (NL) /

Philip Vermeulen (NL)

POSTCITY, Ground Floor

2 PM–3:30 PM

LightScale II

Uwe Rieger (DE), University of Auckland (NZ),
arc/sec Lab for Digital Spatial Operations

Mariendom Linz

2:45 PM–3 PM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

3 PM–3:15 PM

Xuán

Lukas Jakob Löcker (AT), Roberta Lazo
Valenzuela (CL), Yiran Zhao (CN)

Campus: Anton Bruckner Private University
POSTCITY, Campus

3 PM–4:30 PM*

WE GUIDE YOU EXPERT TOUR: Botanical Intelligence

Dr. Friedrich Schwarz (AT)

POSTCITY, We Guide You Meeting Point

3:30 PM–3:45 PM

Xuán

Lukas Jakob Löcker (AT), Roberta Lazo
Valenzuela (CL), Yiran Zhao (CN)

Campus: Anton Bruckner Private University
POSTCITY, Campus

4 PM–4:05 PM

our audible/profitable economy/ exhibition

Niek Hilkmann (NL), Joseph Knierzinger (AT),
Michael Johannes Muik (AT)

POSTCITY, Welcome

4 PM–4:15 PM

Teaching City

Jessica Cheers (AU), Leah Gustafson (AU),
Samantha Glennie (AU)

Campus: Queensland University of Technology (AU)
POSTCITY, Campus

4 PM–4:30 PM

Swarm Compass

NTT x Ars Electronica Futurelab

POSTCITY, Futurelab

4 PM–5 PM

L'Enfant

I-Chun Chen (TW) / He-Lin Luo (TW)

Mariendom

4 PM–4:15 PM

Physical Rhythm Machine / Boem BOem

V2_, Lab for the Unstable Media (NL) /

Philip Vermeulen (NL)

POSTCITY, Ground Floor

4 PM–6 PM

Summer Sessions Event

V2_, Lab for the Unstable Media (NL)

POSTCITY, Ground Floor

4:30 PM–6 PM**

WE GUIDE YOUR EXPERT TOUR:

Turnton Docklands

Time's Up (AT)

LENTOS Art Museum Linz

5 PM–12 midnight

STWST48x3

Stadtwerkstatt (AT)

Stadtwerkstatt, Ars Electronica Maindeck,
Danube

5 PM–12 midnight

LightScale II

Uwe Rieger (DE), University of Auckland (NZ),
arc/sec Lab for Digital Spatial Operations
Mariendom Linz

5 PM–5:15 PM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

6 PM–6:20 PM

1:1

Jacob Watton (AU), Briony Law (AU),
Jaymis Loveday (AU), Charles Hendon (AU)
Campus: Queensland University of Technology
(AU)

POSTCITY, Futurelab

6:40 PM–7 PM

SynapSense

Campus: Queensland University of
Technology (AU)

POSTCITY, Futurelab

7 PM–9:30 (Entry: 6:30 PM)

PRIX ARS ELECTRONICA GALA (closed event)

Brucknerhaus, Großer Saal

7:30 PM–10 PM

Warm Up DJ Set

Abby Lee Tee (AT)

POSTCITY, Courtyard

8:15 PM–8:40 PM

SINGULARITY–drawing spaces

Uwe Rieger (DE), Carol Brown (NZ)

POSTCITY, Singularity Performance Stage

8:55 PM–9:20 PM

SINGULARITY–breathing spaces

Uwe Rieger (DE), Carol Brown (NZ)

POSTCITY, Singularity Performance Stage

8 PM–4 AM

POSTCITY Nightline

Ars Electronica (AT)

POSTCITY, Train Hall

8 PM–8:20 PM

I.M. FREE

SpectroDuo (PL/IR)

8:20 PM–9 PM

Interface Cultures Sound Performances

9:10 PM–9:55 PM

Kœnig (AT)

10:05 PM–10:25 PM

Battle-ax (AU)

10:35 PM–11:35 PM

Throwing Shade (Ninja Tune, UK)

11:45 PM– 12:55 AM

Dorian Concept (AT)

12:55 AM–1:50 AM

Darkstar (UK)

1:50 AM–2:35 AM

Lorenzo Senni (Warp, IT)

POSTCITY, Salon Stage hosted by Salon 2000 opens at 10 PM

10 PM–10:36 PM

Trans-reality, Bhoomesh Tak (AT)

10:45 PM–11:35 PM

Morast (AT)

11:35 PM–11:55 PM

The Liberation of the Feet: DEMAKING the High Heeled Shoe for Theatrical Audio Visual Expression, Alexandra Murray-Leslie (Chicks on Speed) (AU), Krööt Juurak (EE/AT)

0:00 AM–4:00 AM

DJ Marcelle / Another Nice Mess (NL/JAHMONI)

CONFERENCES, LECTURES, WORKSHOPS

10 AM–12 midnight

Hackathon

BR41N.IO by g.tec (AT)

POSTCITY, Hackathon Space

10 AM–10:30 AM

Welcome of BR41N.IO Hackers

10:30 AM–11:00 AM

Intro: Current and Future Applications of Brain-Computer Interfaces

Christoph Guger (AT)

11:00 AM–11:30 AM

Intro: Agent Unicorn–A Fashionable BrainTech

Anouk Wipprecht (NL)

11:30 AM–12 noon

Intro: Steps to run a BCI

Christoph Guger (AT)

12 noon–12:30 PM

Hackathon groups and mentoring

1:00 PM

START HACKING

9 AM–2 PM

Symposium "Perspectives of Political Education"

Pädagogische Hochschule Oberösterreich (AT),
Arbeiterkammer Oberösterreich (AT), Ars Electronica (AT)

POSTCITY, Lecture Stage

10 AM–1 PM

Small Cities Forum

Ars Electronica (AT), Pordenone Design Week (IT)
POSTCITY, Workshop Space

10 AM–1 PM

Crypto Cafe

Research Institute for Arts and Technology (AT)
POSTCITY, STARTS

10 AM–2 PM

AI –The Other I Symposium–Part I

Ars Electronica (AT)
POSTCITY, Conference Stage

Reality and expectations

10 AM–10:15 AM

Gerfried Stocker (AT), Welcome Address

10:15 AM–10:40 AM

Robert Trapp (AT), AI: Past, Presence, Future

10:40 AM–11:05 AM

Joanna Zylińska (UK), Man 2.0: AI in the Anthropocene

11:05 AM–11:20 AM

Q&A**The Other Intelligence**

11:35 AM–12 noon

Beatrice de Gelder (BE), AI & BI: Can Deep Mind Meet Deep Body?

12 noon–12:25 PM

Memo Akten (TR/UK), Intelligent Machines That Learn: What Do They Know? Do They Know Things?? Let's Find Out!

12:25 PM–12:40 PM

Q&A**AI Creativity**

12:55 PM–1:20 PM

Kenric McDowell (US), Art and High Dimensional Life

1:20 AM–1:45 PM

Rebecca Fiebrink (US), Machine Learning as Creative, Collaborative Design Tool

1:45 PM–2 PM

Q&A – Diskussion**Chair: Martina Mara (AT)**

3 PM–5:40 PM

AI–The Other I Symposium–Part II

POSTCITY, Conference Stage

Ethics, Philosophy and Spirituality

3 PM–3:25 PM

Joanna J. Bryson (US), There is no AI Ethics: Five Reasons Not to Other AI

3:25 PM–3:50 PM

Dr. Sandra Wachter (AT), The Algorithmic Society–Legal and Ethical Questions of AI, Robotics, and Autonomous Systems

3:50 PM–4:15 PM

Zenbo Hidaka (JP), Spirituality and AI

4:15 PM–4:40 PM

Mark Coeckelbergh (BE/AT), Can Machines Create Art?

4:40 PM–5:05 PM

Manthia Diawara (ML/US), Culture and Politics in the Age of AI

5:05 PM–5:40 PM

Q&A**Chair: Jurij Krpan (SI)**

12 noon–1:30 PM

AI ARTIST TUTORIALS: Fabrice (IT), Monica Lanaro (IT), Angelo Semeraro (IT)**Recognition**

POSTCITY, AI Projects

1 PM–2 PM

Natural and artificial intelligence performance

Dr. Manuela Macedonia (IT/AT)
Ars Electronica Center, Seminarraum

1 PM–5:30 PM

Expanded Animation—Hybrid Technologies in Animation

Ars Electronica (AT), Upper Austria University of Applied Sciences Hagenberg Campus (AT)
Central Linz

1 PM–1:15 PM

Einführung and Begrüßung

Gerfried Stocker (AT), Jürgen Hagler (AT),
Alexander Wilhelm (AT)

1 PM–2:45 PM

Prix Forum I—Computer Animation/ Film/VFX

1:15 PM–1:35 PM

David O'Reilly (IE), Everything (Golden Nica)

1:35 PM–1:55 PM

Jonathan Yomayzu (US) / Emblematic Group (US), Out of Exile (Award of Distinction)

1:55 PM–2:15 PM

Elliot Woods (UK) / Kimchi and Chips (KR), Light Barrier 3rd Edition (Award of Distinction)

2:15 PM–2:45 PM

Q&A—Discussion

Chair: Sabine Hirtes (DE)

(Jurorin Prix Ars Electronica 2017)

3:15 PM–5:30 PM

Artist Position

3:15 PM–4 PM

Max Hattler (DE), Broke Visions in Stereo

4 PM–4:45 PM

Nikita Diakur (RU/DE), Interactive Animation and Ugly Aesthetics

4:45 PM–5:30 PM

Job, Joris & Marieke and Marieke Blaauw (NL), How Not to Win an Oscar

2 PM–2:30 PM

Talk: Current and Future Applications for Brain-Computer Interfaces

Christoph Guger (AT)
POSTCITY, Workshop Space

2 PM–3:30 PM

AI ARTIST TUTORIALS: David Bowen (US) flyAI

POSTCITY, AI Projects

2 PM–3 PM

RIAT Academy: Blockchain 101

Research Institute for Arts and Technology (AT)
POSTCITY, STARTS

2 PM–4 PM

Media Art and the Art Market II Round Table "About the existing / not-existing market of Media Art"

Ars Electronica (AT)

POSTCITY, Gallery Spaces Säulenhalle
Anita Beckers (DE), Conny Ellersdorfer (AT), Steve Fletcher (UK), Valérie Hasson-Benilouche (FR), Sabine Himmelsbach (CH), Eduardo Kac (US), Franz Wojda (AT)

Chair: Christa Sommerer (AT)

3 PM–4 PM

Talk: Face Controlled Interfaces using OpenFace

Yuri Klebanov (IR)
POSTCITY, Workshop Space

3:30 PM–5:30 PM

Campus Educators Forum Chair: Sabina Pollack (AT)

UFG (AT), Ars Electronica (AT)
POSTCITY, Lecture Stage

4 PM–5 PM

Molecular Queering

Mary Maggic Tsang (US), Byron Rich (CA)
University of Art and Design Linz

4 PM–5 PM

RIAT Academy: Blockchain 101

Research Institute for Arts and Technology (AT)
POSTCITY, STARTS

4 PM–5:30 PM

AI ARTIST TUTORIALS: Refik Anadol (TR)

Archive Dreaming | Wind of Linz

POSTCITY, AI Projects

4 PM–5:30 PM

STARTS Roundtable and Get-together

Ars Electronica (AT), Moderation: Lucas Evers (NL)
POSTCITY, Workshop Space

4 PM–4:10 PM

Peter Friess (DE), STARTS

4:10 PM–4:20 PM

Lucas Evers (NL), STARTS Prize

4:20 PM–4:30 PM

Luis Miguel Girão (PT), VERTIGO STARTS

4:30 PM–4:40 PM

Camille Baker (CA/UK) and Nick Bryan-Kinns (UK), WEAR Sustain

4:40 PM–5:00 PM

Roundtable and Q&A

5:00 PM–5:30 PM

Get-together with drinks

6 PM–7 PM

RIAT Academy: Blockchain 101

Research Institute for Arts and Technology (AT)
POSTCITY, STARTS

DEEP SPACE 8K

Ars Electronica Center, Deep Space 8K

10 AM–10:30 AM

Best of Deep Space 8K

10:30 AM–11 AM

**Next Generation JKU–Mechatronics–
Billard in a Blast Furnace**

Dr. Simon Schneiderbauer (AT)

11 AM–11:30 AM

Grasping

Dr. Manuela Macedonia (IT/AT)

11:45 AM–12:15 PM

Bird Song Diamond

Victoria Vesna (US), Charles Taylor (US), Takashi Ikegami (JP), Hiroo Iwata (JP), Reiji Suzuki (JP)

12:30 PM–1 PM

Best of Deep Space 8K

1 PM–1:30 PM

PAC-MAN meets Deep Space 8K

BANDAI NAMCO Holdings Inc. (JP), Hakuho Inc. (JP), Ars Electronica Futurelab (AT)

1:30 PM–2 PM

Capillaries Capillaries

Tadej Droljc (UK)

2:15 PM–2:45 PM**

**Interludium A, Isang Yun | 3 Etudes for Piano,
Philip Glass**

Maki Namekawa (JP), Cori Olan (AT)

3 PM–3:30 PM

Best of Deep Space 8K

3:30 PM–4 PM

Astronomy

Florian Voggeneder (AT)

4 PM–4:30 PM

Pitoti Prometheus

Frederick Baker (AT/UK), Marcel Karnapke (DE)

4:30 PM–5:30 PM**

Hisn al-Bab

Dr. Pamela Rose (UK)

5:30 PM–6:45 PM

**HOMO DIGITALIS–How much longer will we
still actually be human?**

Christiane Miethge (DE), Nils Otte (DE)

6:45 PM–7 PM

Best of Deep Space 8K

7:30 PM–8:30 PM

A Flurrytale

Narrator's Lowdown (AT)

9 PM–9:30 PM

Abysmal

VOID (TR)

10 PM–11 PM

NOIZE Etudes

SpectroDuo (PL/IR)

**ARS ELECTRONICA ANIMATION
FESTIVAL**

Movimiento Movie 1

1 PM–2 PM

Filmakademie's Animationsinstitut

2 PM–3 PM

Hybrid Technologies

3 PM–4 PM

Statement

4 PM–5 PM

Experimental

5 PM–6 PM

ISCA (International Students Creative Award)

6 PM–7 PM

**Japan Media Arts Festival Award-winning
Program 2017**

7 PM–8 PM

Expanded

8 PM–9:30 PM

**IN PERSONA: Max Hattler / with Introduction
and Q&A**

9:30 PM–11 PM

**IN PERSONA: Job, Joris & Marieke / with
Introduction and Q&A****u19 – CREATE YOUR WORLD
Future Festival of the Next Generation**

11 AM–1 PM

u19 Ceremony

POSTCITY, Forum u19 – CREATE YOUR WORLD

3 PM–4:30 PM*

**Insight Inside: Live Skype to the MRI
Laboratory–Workshop from Fraunhofer
MEVIS Workshop with Yen Tzu Chang**Sabrina Haase (DE), Yen Tzu Chang (TW),
Bianka Hofmann (DE)

POSTCITY, We Guide You Meeting Point

*Limited space / registration required at We Guide You Desk

**Limited space offer: Tickets available 30 minutes before the start at Ars Electronica Center's cash register

ARS ELECTRONICA FESTIVAL 2017

SAT 9.9.

EVENTS, CONCERTS, PERFORMANCES

0:01 AM–11:59 PM (24 hours)

STWST48x3

Stadtwerkstatt (AT)

Stadtwerkstatt, Ars Electronica Maindeck,
Danube

10 AM–5 PM

Bio-Farmersmarket

BIO AUSTRIA Oberösterreich (AT)

POSTCITY, Welcome

11 AM–11:15 AM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

11 AM–12 noon*

WE GUIDE YOU EXPERT TOUR: Campus Exhibition PhD Program of Empowerment Informatics

University of Tsukuba (JP), School for Integrative
and Global Majors, Alberto Boem (IT), Aisen
Caro Chacin (US), Takeshi Oozu (JP), Minatsu
Sugimoto (JP)

POSTCITY, We Guide You Meeting Point

11 AM–11:30 AM

1:1–mirco performance + artist & team Q&A

Jacob Watton (AU), Briony Law (AU), Jaymis
Loveday (AU), Charles Hendon (AU)

Campus: Queensland University of Technology (AU)
POSTCITY, Futurelab

11 AM–12:30 PM*

WE GUIDE YOU EXPERT TOUR: Controlled Commodity–Ethics and Materiality

Anna Dumitriu (UK)

POSTCITY, We Guide You Meeting Point

11 AM–3 PM*

WE GUIDE YOU EXPERT TOUR: Pneuma Fountain, Kremsmünster

Chico MacMurtrie (US)

POSTCITY, We Guide You Meeting Point

12 noon–12:05 PM

our audible/profitable economy/ exhibition

Niek Hilkmann (NL), Joseph Knierzinger (AT),
Michael Johannes Muik (AT)

POSTCITY, Welcome

12:15 PM–12:30 PM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

1 PM–1:15 PM

Physical Rhythm Machine / Boem BOem

V2., Lab for the Unstable Media (NL) /

Philip Vermeulen (NL)

POSTCITY, Ground Floor

1 PM–1:30 PM

The Dermal Abyss–live tattoo artist demonstration on 'ex vivo' pig skin

Katia Vega (PE), Xin Liu (CN)

POSTCITY, Welcome

1 PM–1:30 PM

Swarm Compass

NTT x Ars Electronica Futurelab

POSTCITY, Futurelab

1:30 PM–1:45 PM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

1 PM–2:30 PM*

WE GUIDE YOU EXPERT TOUR: AI Artificial Intelligence –The Other I

Refik Anadol (TR)

POSTCITY, We Guide You Meeting Point

2 PM–3:30 PM*

WE GUIDE YOU EXPERT TOUR: Campus Exhibition–Sense of Space and Time

Ludwig Maximilian University of Munich (DE),
Institute for Art Education, , Brigitte Kaiser (DE),
Lea Weil (DE), Chiara Ullstein (DE), Elisabeth
Mayer (DE)

POSTCITY, We Guide You Meeting Point

2:30 PM–2:45 PM

Physical Rhythm Machine / Boem BOem

V2., Lab for the Unstable Media (NL) /

Philip Vermeulen (NL)

POSTCITY, Ground Floor

3 PM–3:15 PM

Teaching City

Jessica Cheers (AU), Leah Gustafson (AU),

Samantha Glennie (AU)

Campus: Queensland University of Technology (AU)

POSTCITY, Campus

3 PM–3:15 PM

Xuân

Lukas Jakob Löcker (AT), Roberta Lazo Valenzuela (CL), Yiran Zhao (CN)
 Campus: Anton Bruckner Private University
 POSTCITY, Campus

3:30 PM–3:45 PM

Xuân

Lukas Jakob Löcker (AT), Roberta Lazo Valenzuela (CL), Yiran Zhao (CN)
 Campus: Anton Bruckner Private University
 POSTCITY, Campus

3 PM–4:30 PM*

**WE GUIDE YOU EXPERT TOUR:
 The Neural Aesthetic**

Gene Kogan (US)
 POSTCITY, We Guide You Meeting Point

3 PM–4 PM*

**WE GUIDE YOU EXPERT TOUR: Campus
 Exhibition PhD Program of Empowerment
 Informatics**

University of Tsukuba (JP), School for Integrative and Global Majors, Alberto Boem (IT), Aisen Caro Chacin (USA), Takeshi Oozo (JP), Minatsu Sugimoto (JP)
 POSTCITY, We Guide You Meeting Point

3 PM– 6:30 PM

LightScale II

Uwe Rieger (DE), University of Auckland (NZ), arc/sec Lab for Digital Spatial Operations
 Mariendom Linz

4 PM–4:05 PM

**our audible/profitable economy/
 exhibition**

Niek Hilkmann (NL), Joseph Knierzinger (AT), Michael Johannes Muik (AT)
 POSTCITY, Welcome

4 PM–4:15 PM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

4 PM–4:30 PM

Swarm Compass

NTT x Ars Electronica Futurelab
 POSTCITY, Futurelab

4 PM–4:45 PM*

**WE GUIDE YOU EXPERT TOUR:
 Sonic Saturday Tour**

Andreas Weixler (AT), Se-Lien Chuang (TW/AT)
 Anton Bruckner Private University,
 Hagenstraße 57, 4040 Linz

4:20 PM–4:40 PM

Whose Scalpel

Yen Tzu Chang (TW)
 POSTCITY, First Floor Spiral Falls

5 PM–5:30 PM

cellF with Lucas Abela

Lucas Abela (AU), Guy Ben-Ary (AU), Nathan Thompson (AU), Andrew Fitch (AU), Darren Moore (AU), Stuart Hodgetts (AU), Mike Edel (AU), Douglas Bakum (US)
 POSTCITY, Train Hall

5 PM–5:30 PM

Guided Tour: Turnton Docklands

Time's Up (AT)
 LENTOS Art Museum Linz

5:15 PM–5:40 PM

SINGULARITY–drawing spaces

Uwe Rieger (DE), Carol Brown (NZ)
 POSTCITY, Singularity Performance Stage

5:55 PM–6:20 PM

SINGULARITY–breathing spaces

Uwe Rieger (DE), Carol Brown (NZ)
 POSTCITY, Singularity Performance Stage

6 PM–6:20 PM

1:1

Jacob Watton (AU), Briony Law (AU), Jaymis Loveday (AU), Charles Hendon (AU)
 Campus: Queensland University of Technology (AU)
 POSTCITY, Futurelab

6:40 PM–7 PM

SynapSense

Campus: Queensland University of Technology (AU)
 POSTCITY, Futurelab

6:30 PM–6:45 PM

Physical Rhythm Machine / Boem BOem

V2_, Lab for the Unstable Media (NL) / Philip Vermeulen (NL)
 POSTCITY, Ground Floor

7 PM–8 PM

L'Enfant

I-Chun Chen (TW) / He-Lin Luo (TW)
 Mariendom Linz

8 PM–11:30 PM

LightScale II

Uwe Rieger (DE), University of Auckland (NZ), arc/sec Lab for Digital Spatial Operations
 Mariendom Linz

8 PM (Warm-Up: 7 PM)

Sparkasse OÖ Klangwolke 2017

Moby Dick: Hunted Right up to the Riverbanks of Linz
 Danubepark

8 PM–4 AM

OK Night

OK im OÖ Kulturquartier

Electronic Theatre

Movimiento

8 PM–10 PM

Electronic TheatreSommerkino beim Höhenrausch
open-air performance, only by good weather

10 PM–12 midnight

Electronic Theatre

Movimiento Movie 1

Clubnight @ OK

9 PM –4 AM

from 9 PM

B.Ranks (BLVZE/Klub Sir3ne, AT)**k:sun (BLVZE/Tiefentanz, AT)**

OK Platz, Solaris

from 10 PM

**Ziúr (Infinite Machine, DE),
Honorary Mention Prix Ars Electronica 2017****Gonçalo F. Cardoso & Ruben Pater****(Discrepant, PT/NL)****A Study into 21st Century Drone Acoustics,
Award of Distinction Prix Ars Electronica
2017****Mischmeister M (SHASH RECORDS, AT)****Heap (Neubau, AT)****AT-AT-AT (AT),****Visual design: dasgegenlicht & Leonardo
(Backlab/ La'Do, AT)**

OK Deck

12 midnight–1 AM

L'Enfant

I-Chun Chen (TW), He-Lin Luo (TW)

Mariendom Linz

**CONFERENCES, LECTURES,
WORKSHOPS**

9 AM–5:15 PM

**3. HelferInnenkonferenz: GettingTogetherLab
from HelpingTogether in Upper Austria–
Together for Refugees**

ZusammenHelfen in OÖ (AT)

POSTCITY, Conference Stage

9 AM–10 AM

Entry and registration

10 AM–10:30 AM

Opening and introduction

10:30 AM–11:30 AM

Topic “International”

11:30 AM–12:30 PM

Topic “Integration”

12:30 PM–2:00 PM

Lunch

2 PM–3:30 PM

Topic “Chancen”

3:30 PM–4:00 PM

Coffee break

4 PM–5 PM

Topic “Medien”

5 PM–5:15 PM

Closing

10 AM–11:30 AM

Creative Europe Brunchwith Maria Pfeifer (AT), Elisabeth Pacher (AT),
Veronika Liebl (AT), Peter Zorn (DE), Lucia Garcia
(ES), Lale Eric Dobrivoje (RS), Lucas Evers (NL),
Paul Stepan (AT), Maria Zolotonosa (LV), Suzana
Filipecki (PL/BR)

Creative Europe Desk Austria (AT),

Ars Electronica (AT)

POSTCITY, Workshop Space

10 AM–1 PM

Crypto CaféResearch Institute for Arts and Technology (AT)
POSTCITY, STARTS

10 AM–1:15 PM

Prix Forum

Ars Electronica (AT)

OK im OÖ Kulturquartier, Ursulinensaal

Prix Forum II–Digital Musics & Sound Art

10 AM–10:20 AM

**Cedrik Fermont (CD/BE/DE), Dimitri della
Faille (BE/CA), Not Your World Music:
Noise In South East Asia (Goldene Nica)**

10:20 AM–10:40 AM

**Marco Donnarumma (IT/DE), Corpus Nil
(Auszeichnung)**

10:40 AM–11:00 AM

**Lucas Abela (AU), Gamelan Wizard
(Auszeichnung)**

11:00 AM–11:30 AM

Q&A–Diskussion**Chair: Rikke Frisk (DK)****Prix Forum III–Hybrid Art**

11:45 PM–12:05 PM

**Maja Smrekar (SI), K-9_topology
(Goldene Nica)**

12:05 PM–12:25 PM

**Gonçalo Freiria Cardoso (PT), Ruben Pater
(NL), A Study into 21st Century Drone
Acoustics (Auszeichnung)**

12:25 PM–12:45 PM

Paul Vanouse (US), The America Project (Auszeichnung)

12:45 PM–1:15 PM

Q&A–Discussion

Chair: Jurij Krpan (SI)

11 AM–12 noon

Future Models for Transdisciplinary Education:

Ars Electronica (AT), QUT (AU)

Lubi Thomas (AU), Prof. Peter Coaldrake (AU),

Horst Hörtnner (AT), Brendon Hammer (AU)

POSTCITY, Lecture Stage

11 AM–4 PM

Hackathon

BR41N.IO by g.tec (AT)

POSTCITY, Hackathon Stage

11 AM

END HACKING

11 AM–2 PM

Hackathon project presentations

2 PM–2:30 PM

Project scoring by the Hackathon Jury

3 PM–4 PM

BR41N.IO Hackathon Ceremony

with Wirtschaftslandesrat/Landeshauptmann-Stv. Michael Strugl and Christoph Guger

11 AM–5:45 PM

Expanded Animation–Hybrid Technologies in Animation

Ars Electronica (AT), Upper Austria University of

Applied Sciences Hagenberg Campus (AT)

Central Linz

11 AM–12:30 PM

Hybrid Technologies Theory

11 AM–11:45 AM

Stephan Schwingeler (DE), Digital Games as Hybrid, Artistic Material

11:45 AM–12:30 PM

Lev Manovich (US), Artificial Intelligence and Image Culture

1:30 PM–3 PM

Hybrid Technologies Practice

1:30 PM–2:15 PM

Hamill Industries / Pablo Barquin & Anna Diaz (ES), Visualizing Sound–Listening to Images

2:15 PM–3 PM

onformative / Cedric Kiefer (DE), Dancing with Datasets

3:30 PM–5:45 PM

Art & Industry

3:30 PM–4:15 PM

Raphael Vangelis (UK/AT), Playing Hard Makes Work Easy

4:15 PM–5 PM

Martina Stiftinger (UK/AT), Visual Thinking

5 PM–5:45 PM

Stefan Srb (AT), Hearing the Lion's Song

11:30 AM–12 noon

Talk: Gene.coop

Waag Society (NL)

POSTCITY, Workshop Space

12 noon–1:30 PM

AI ARTIST TUTORIALS:

Derek Curry (US), Jennifer Gradecki (US)

Crowd Sourced Intelligence Agency (CSIA)

POSTCITY, AI Projects

1:30 PM–2:30 PM

STARTS Prize Forum

Ars Electronica (AT), Moderator: Bradly Dunn

Klerks (NL/BE) and Alexander Mankowsky (DE)

OK im ÖÖ Kulturquartier, Ursulinensaal

1:30 PM–1:40 PM

Welcoming

1:40 PM–1:55 PM

Petrus Aejmelaes-Lindström (SE), Andreas Thoma (DE): Rock Print

1:55 PM–2:10 PM

Chiaki Hayashi (JP): I'm Humanity by Etsuko Yakushimaru (JP)

2:10 PM–2:20 PM

Overview on Honorary Mentions and Nominations STARTS Prize 2017

2:20 PM–2:30 PM

Q&A–Diskussion

2 PM–2:45 PM

Book launch by Manuela Naveau

Manuela Naveau (AT), UBERMORGEN (AT)

POSTCITY, Lecture Stage

2 PM–3 PM

Media Art and the Art Market II Round Table: New Technologies for Presenting, Collecting and Storing Media Art

Ars Electronica (AT)

Henning Lohner (DE), Oren Moshe (IL),

Kou Ishihara (JP)

Moderation: Andreas J. Hirsch (AT)

POSTCITY, Gallery Spaces Säulenhalle

2 PM–7:15 PM*

Sonic Saturday Symposium: Music & Sound Art Sound Art & Music

Anton Bruckner Private University, Studiobühne

Session 1

2 PM–4 PM

Chair: Volkmar Klien (AT)

2 PM–2:15 PM

**Opening Thomas Kerbl (AT) (Vice-Rector
Anton Bruckner Private University)**

2:15 PM–2:30 PM

The delirium and hang-over of networks
Felix Stalder (CH)

2:30 PM–2:45 PM

How it all started and where it got us
Heidi Grundmann (AT)

2:45 PM–3 PM

**From transmitting to processing—Networked
radio art**
Sabine Breitsameter (DE)

3 PM–3:15 PM

Radio That Listens
Anna Friz (CA)

3 PM–4 PM

panel discussion

4 PM–4:45 PM

The CMS Computer Music Studio
A guided tour and short demo with Andreas
Weixler (AT) and Se-Lien Chuang (TW/AT)

1 PM–7 PM

Listening Room
Preview 30/4 electroacoustic music and sound
art from Austria

Session 2

5 PM–7 PM

Chair: Elisabeth Zimmermann (AT)

5 PM–5:15 PM

**Networks of Performance: Radio, Intermedia-
tely, and the Unhousing of Knowledge**
Daniel Gilfillan (US)

5:15 PM–5:30 PM

**The History of Tomorrow—Radio Art between
Big Data and FM-Revival**
Nathalie Singer (DE)

5:30 PM–5:45 PM

**Geo-local sound, Transmission, and the
Urban-Rural Divide**
Seth Cluett (US)

5:45 PM–6 PM

**radar-radio permanent sound gardens as local
space/time generators and listening interven-
tions in public spaces**
Andres Bosshard (CH)

6 PM–7 PM

panel discussion

The conference *Different Places* will be streamed
live and documented by Usmaradio, the radio
station of the University of San Marino.

8 PM–10 PM

Medium Sonorum
intermedia computer music concert curated by
Andreas Weixler (AT), Se-Lien Chuang (TW/AT)
and Volkmar Klien (AT)

2 PM–3 PM

RIAT Academy: Blockchain 101
Research Institute for Arts and Technology (AT)
POSTCITY, STARTS

2 PM–3:30 PM

AI ARTIST TUTORIALS: Mario Kingemann (DE)
X Degrees of Separation
POSTCITY, AI Projects

3 PM–5 PM

Future Emerging Arts & Technologies
Evelina Domnitch (BY), Anna Dumitriu (UK),
Dmitry Gelfand (RU), Spela Petric (SI), Miha
Tursic (SI), Claudia Schnugg (AT), Ingeborg
Reichle (DE), Erich Prem (AT), Lucas Evers (NL)
FEAT (EU)
POSTCITY, Lecture Stage

3 PM–5 PM

**Lemmings Demo Day (Art and Artificial
Intelligence)**
Lemmings (AT)
POSTCITY, Workshop Space

3 PM–6 PM

**FEMINIST CLIMATE CHANGE:
Beyond the Binary**
OÖ Kulturquartier, Ursulinensaal

4 PM–5:30 PM

AI ARTIST TUTORIALS: Jake Elwes (UK)
**Latent Space | Closed Loop | Machine Learning
Porn**
POSTCITY, AI Projects

4 PM–7 PM

Clash of Coins
Research Institute for Arts and Technology (AT)
POSTCITY, STARTS

5:30 PM–6:30 PM

FIS Workshop Wrap Up Panel
Moderation: Kazuko Tanaka (JP)
Ars Electronica (AT), Hakuho (JP)
POSTCITY, Lecture Stage

DEEP SPACE 8K

Ars Electronica Center, Deep Space 8K

10 AM–10:30 AM

Best of Deep Space 8K

10:30 AM–11:00 AM

Next Generation JKU–Chemistry–Towards Artificial Molecular Robots (AMR)

Dr. Wolfgang Schöfberger (AT)

11:00 AM–11:30 AM

The virtual reconstruction of the synagogue in Linz

DI René Mathe (AT), Ars Electronica Futurelab (AT)

11:45 AM–12:15 PM

Bird Song Diamond

Victoria Vesna (US), Charles Taylor (US), Takashi Ikegami (JP), Hiroo Iwata (JP), Reiji Suzuki (JP)

12:30 PM–1 PM

Best of Deep Space 8K

1 PM–1:30 PM

iOTA

Ouchhh (TR)

1:30 PM–2 PM

Sanbaso

Daito Manabe (JP), Mansai Nomura (JP)

2:15 PM–2:45 PM**

Interludium A, Isang Yun | 3 Etudes for Piano, Philip Glass

Maki Namekawa (JP), Cori Olan (AT)

3 PM–3:30 PM

Best of Deep Space 8K

3:30 PM–4 PM

PAC-MAN meets Deep Space 8K

BANDAI NAMCO Holdings Inc. (JP), Hakuodo Inc. (JP), Ars Electronica Futurelab (AT)

4 PM–4:30 PM**

FAT #2 DE/MATERIALIZE

Fashion & Technology (AT)

4:30 PM–5 PM

Pitoti Prometheus

Frederick Baker (AT/UK), Marcel Karnapke (DE)

5 PM–5:30 PM

The Memories of Borderline

CyberRäuber (DE), Schauspiel Dortmund (DE)

5:30 PM–6 PM

Best of Deep Space 8K

6 PM–7 PM

VH AWARD

HYUNDAI MOTOR GROUP (KR)

7 PM–8 PM

Experimental

Jürgen Hagler (AT)

ARS ELECTRONICA ANIMATION FESTIVAL

Movimiento Movie 1

1 PM–2 PM

Campus Genius Award

2 PM–3 PM

Young Animations

3 PM–4 PM

Hybrid Technologies

4 PM–5 PM

IN PERSONA: Job, Joris & Marieke

5 PM–6 PM

IN PERSONA: Max Hattler

6 PM–7 PM

Filmakademie's Animationsinstitut / with Introduction

8 PM–10 PM

Animation Revisited: Digital Media, Hagenberg Campus / with Moderation

8 PM–10 PM

Electronic Theatre

Sommerkino beim Höhenrausch

8 PM–12 midnight

Electronic Theatre**u19 – CREATE YOUR WORLD**

Future Festival of the Next Generation

12 noon–1 PM

FM4 Reality Check live from Ars Electronica Festival

FM4 (AT)

*Limited space / registration required at We Guide You Desk

**Limited space offer: Tickets available 30 minutes before the start at Ars Electronica Center's cash register

ARS ELECTRONICA FESTIVAL 2017

SUN 10.9.

EVENTS, CONCERTS, PERFORMANCES

12 midnight–5 PM

STWST48x3

Stadtwerkstatt (AT)

Stadtwerkstatt, Ars Electronica Maindeck,
Danube

10 AM–7:30 PM

Mini Maker Faire Linz

Ars Electronica (AT)

POSTCITY, Hackathon Space

11 AM–11:15 AM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

11 AM–11:30 AM

1:1—mirco performance + artist & team Q&A

Jacob Watton (AU), Briony Law (AU), Jaymis
Loveday (AU), Charles Hendon (AU)

Campus: Queensland University of Technology (AU)

POSTCITY, Futurelab Area

11 AM–12:30 PM*

WE GUIDE YOU EXPERT TOUR: Art Market Initiative Tour

Christoph de Jaeger (BE), Simone Furtlehner (AT)

POSTCITY, We Guide You Meeting Point

11 AM–3 PM*

WE GUIDE YOU EXPERT TOUR: Pneuma Fountain: Kremsmünster

Chico MacMurtrie (US)

POSTCITY, We Guide You Meeting Point

11 AM–12 noon*

WE GUIDE YOU EXPERT TOUR: Campus Exhibition PhD Program of Empowerment Informatics

University of Tsukuba (JP), School for Integrative
and Global Majors, Alberto Boem (IT), Aisen
Caro Chacin (USA), Takeshi Oozu (JP), Minatsu
Sugimoto (JP)

POSTCITY, We Guide You Meeting Point

12 noon–12:05 PM

our audible/profitable economy/exhibition

Niek Hilkmann (NL), Joseph Knierzinger (AT),
Michael Johannes Muik (AT)

POSTCITY, Welcome

12 noon–12:15 PM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

1 PM–1:15 PM

Teaching City

Jessica Cheers (AU), Leah Gustafson (AU),
Samantha Glennie (AU)

Campus: Queensland University of Technology (AU)

POSTCITY, Campus

1 PM–1:30 PM

Swarm Compass

NTT x Ars Electronica Futurelab

POSTCITY, Futurelab

1 PM–2 PM

The Dermal Abyss - live tattoo artist demonstration on 'ex vivo' pig skin

Katia Vega (PE), Xin Liu (CN)

POSTCITY, Welcome

1:30 PM–1:45 PM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

2 PM–2:15 PM

Physical Rhythm Machine / Boem BOem

V2., Lab for the Unstable Media (NL) /

Philip Vermeulen (NL)

POSTCITY, Train Hall

2 PM–3 PM

L'Enfant

I-Chun Chen (TW) / He-Lin Luo (TW)

Mariendom Linz

2 PM–3:30 PM*

WE GUIDE YOU EXPERT TOUR: Campus Exhibition—Sense of Space and Time

Ludwig Maximilian University of Munich (DE),
Institute for Art Education, Brigitte Kaiser (DE),

Lea Weil (DE), Chiara Ullstein (DE), Elisabeth
Mayer (DE)

POSTCITY, We Guide You Meeting Point

3 PM–4 PM*

WE GUIDE YOU EXPERT TOUR: Campus Exhibition PhD Program of Empowerment Informatics

University of Tsukuba (JP), School for Integrative and Global Majors, Alberto Boem (IT), Aisen Caro Chacin (USA), Takeshi Oozu (JP), Minatsu Sugimoto (JP)

POSTCITY, We Guide You Meeting Point

3 PM–3:15 PM

Xuân

Lukas Jakob Löcker (AT), Roberta Lazo Valenzuela (CL), Yiran Zhao (CN)

Campus: Anton Bruckner Private University
POSTCITY, Campus

3:30 PM–3:45 PM

Xuân

Lukas Jakob Löcker (AT), Roberta Lazo Valenzuela (CL), Yiran Zhao (CN)

Campus: Anton Bruckner Private University
POSTCITY, Campus

3 PM–4:30 PM*

WE GUIDE YOU EXPERT TOUR: Expanded Body

Manuela Naveau (AT), Christl Baur (DE)
POSTCITY, We Guide You Meeting Point

3 PM–11:30 PM

LightScale II

Uwe Rieger (DE), University of Auckland (NZ), arc/sec Lab for Digital Spatial Operations
Mariendom Linz

3:30 PM–3:45 PM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

4 PM–4:05 PM

our audible/profitable economy/ exhibition

Niek Hilkmann (NL), Joseph Knierzinger (AT), Michael Johannes Muik (AT)

POSTCITY, Welcome

4 PM–4:15 PM

Physical Rhythm Machine / Boem BOem

V2_, Lab for the Unstable Media (NL) / Philip Vermeulen (NL)

POSTCITY, Train Hall

4 PM–4:30 PM

Swarm Compass

NTT x Ars Electronica Futurelab

POSTCITY, Futurelab

5:15 PM–5:40 PM

SINGULARITY–drawing spaces

Uwe Rieger (DE), Carol Brown (NZ)

POSTCITY, Singularity Performance Stage

5:55 PM–6:20 PM

SINGULARITY–breathing spaces

Uwe Rieger (DE), Carol Brown (NZ)

POSTCITY, Singularity Performance Stage

6 PM–6:20 PM

1:1

Jacob Watton (AU), Briony Law (AU),

Jaymis Loveday (AU), Charles Hendon (AU)

Campus: Queensland University of Technology (AU)

POSTCITY, Futurelab

6 PM–6:30 PM

cellF with Cynthia Zaven

Cynthia Zaven (LB), Guy Ben-Ary (AU),

Nathan Thompson (AU), Andrew Fitch (AU),

Darren Moore (AU), Stuart Hodgetts (AU),

Mike Edel (AU), Douglas Bakum (US)

POSTCITY, Train Hall

6:40 PM–7 PM

SynapSense

Campus: Queensland University of Technology (AU)

POSTCITY, Futurelab

8 PM–9 PM (fully booked)

Star Storm–Performance

Aoife van Linden Tol (IE)

POSTCITY, We Guide You Meeting Point

8 PM–1 AM (doors open at 7:30 PM)**

Big Concert Night 2017

POSTCITY, Train Hall

8 PM–9:40 PM

Intro**Bruckner's 8th Symphony, 2nd movement****Bruckner's 8th Symphony, 3rd movement****Transition and Intervention**

Bruckner Orchester Linz (AT),

Markus Poschner (DE)

Visualization: Cori Olan (AT)

Bastian Jütte (DE), Nguyen Le (FR/VN),

Harald Scharf (DE), Hugo Siegmeth (DE)

Rubert Hubert (AT), Roberto Paci Dalò (IT),

Stefano Spada (IT), Gil Delindro (PT/DE),

Andres Bosshard (CH)

9:40 PM–10:05 PM

Break

*Limited space / registration required at We Guide You Desk

**Limited space offer: entry only with a valid single ticket or voucher in combination with a festival or daily pass (vouchers for the Grand Concert Night can be redeemed free of charge at POSTCITY Info Desk till September, 10th at 12 PM on presentation of a valid festival or day pass)

10:05 PM–10:10 PM

Composing:Lab–Presentation

Maximilian Walch (AT), Martin L. Fiala (AT),
students of composition class, Landesmusik-
schule Steyr (AT)

10:10 PM–10:30 PM

Corpus Nil–Marco Donnarumma (DE/IT)

10:30 PM–10:45 PM

Obosen Dutertador–Dimitri della Faille (CA/BE)

10:45 PM–11 PM

In between–Cedrik Fermont (CD/BE/DE)

11 PM–11:20 PM

Radiation Day–Anna Friz (CA), Visualization: Rodrigo Ríos Zunino (CL/EC)

11:20 PM–11:40 PM

Anti-Wave–Kristen Roos (CA)

11:40 PM–12 midnight

Lucas Abela (AU)

12 midnight–12:20 AM

Ho, Hei, Oho: Factory of Memory– Andres Bosshard (CH)

12:20 AM–1 AM

Dronescape–Trevor Brown (AU)

CONFERENCES, LECTURES, WORKSHOPS

10 AM–6 PM

THE PRACTICE OF ART & SCIENCE

POSTCITY, Conference Stage

Art Science: From Vision to Practice

10 AM–10:10 AM

Hiroshi Ishii (JP/US), MIT Tangible Media Group

10:10 AM–10:25 AM

Jifei OU (CN), MIT Tangible Media Group

10:25 AM–10:45 AM

Joachim Sauter (DE), ART+COM, UDK Berlin

10:45 AM–11:05 AM

Christa Sommerer (AT), UFG Interface Cultures

11:05 AM–11:25 AM

Shunji Yamanaka (JP), University of Tokyo

11:25 AM–11:45 AM

Sarah Jane Pell (AU), artist, researcher and astronaut-candidate

11:45 AM–12 noon

Daniel Leithinger (AT), MIT Tangible Media Group

12 noon–12:20 PM

Yoichi Ochai (JP), Tsukuba University

12:20 PM–1:00 PM

Panel Discussion

Moderator: Hiroshi Ishii (JP)

SPAXELS RESEARCH INITIATIVE

1:15 PM–1:35 PM

Horst Hörtnner (AT) Senior Director Ars Electronica Futurelab (Moderator): OPENING of the Session, Introduction to SRI

1:35 PM–1:50 PM

Shingo Kinoshita (JP) Senior Research Engineer Supervisor at NTT: Swarms and Communication

1:50–2:05 PM

Isabelle Borgert (DE) Connected Car & In-Car Technology AUDI AG: Schwarmintelligenz: Was Autos and Bienen gemeinsam haben / Swarm intelligence: What cars and bees do have in common

2:05 PM–2:20 PM

Hiroshi Ishii (JP) Co-Director MIT-Medialab: Tangible Bits

2:20 PM–2:35 PM

Philipp Müller Program Manager AEC EMEA (AT/US) Autodesk Education Experiences: Future of Making with Swarms

2:35 PM–2:50 PM

Sepp Hochreiter (AT) Head of Institute of Bio- informatics, Johannes Kepler University Linz

European Digital Art and Science Network

3:15 PM–4:35 PM

Art and Science Residencies–Just a "Fly-by" or really a "Rendezvous"?

Karen O'Flaherty (IE), EJR-Quartz and Claudia
Mignone (IT), Vitrociset Belgium,
ESA–European Space Agency
Aoife van Linden Tol (IE) and Sarah Petkus (US),
artists Sabrina Haase (DE) and Bianka Hofmann
(DE), Fraunhofer MEVIS

4:50 PM–5:30 PM

The Conversation of Artists and Scientists– Why do they need Curators?

Aisling Murray (IE), Science Gallery at Trinity
College Dublin
Antoine Conjard (FR), L'Atelier Arts Science
Grenoble

5:35 PM–6:15 PM

From Encounter to Collaboration– A Quantum Shift in Art & Science?

Victoria Vesna (US), UCLA Art|Sci Center
Jurij Krpan (SI), Kapelica Gallery, Ljubljana

Moderator: Andreas J. Hirsch (AT)

10 AM–11 AM

Talk: ISEA International

Sue Gollifer (UK)

POSTCITY, Workshop Space

10 AM–1 PM

Crypto Cafe

Research Institute for Arts and Technology (AT)

POSTCITY, STARTS

11 AM–12 noon

Talk: Bi.xels–Bio-Displays with Cell Free Technologies

Helene Steiner (AT), Thomas Meany (IL)

POSTCITY, Workshop Space

11 AM–12 noon

Talk: Shift Register: Chemical Park

Jamie Allen (CA), Merle Ibach (DE)

POSTCITY, Workshop Space

12 noon–12:45 PM

NTT InterCommunication Center 20th Anniversary Talk

Minoru Hatanaka (JP), Junji Watanabe (JP), Emiko Ogawa (JP/AT) and more.

POSTCITY, Lecture Stage

12 noon–1:30 PM

AI ARTIST TUTORIALS: Xin Liu (CN), Team Zo (US)**Zo: Tangible AI**

POSTCITY, AI Project

1 PM–3:30 PM

**Theatre and Digital Media—a platform event
Welcome: Maren Dey (DE) & Gerfried Stocker (AT)****Speaker: Kay Voges (DE), Thomas Jelinek (AT), Kunito Komori (JP), BANDAI NAMCO Entertainment Inc., Uwe Rieger (DE), Carol Brown (NZ)**

Ars Electronica Center, Sky Loft

1 PM–5 PM

Game: Myth of Theuth

qujOchÔ (AT)

POSTCITY, Workshop Space

2 PM–3 PM

RIAT Academy: Blockchain 101

Research Institute for Arts and Technology (AT)

POSTCITY, STARTS

2 PM–3:30 PM

AI ARTIST TUTORIALS: Gene Kogan (US)**Selection of real-time neural-image transformations**

POSTCITY, AI Project

3 PM–4 PM

Ars Electronica Tokyo Initiative

Masaru Kitakaze (JP), Rikke Frisk (DK), Toshie Takahashi (JP), Ian Banerjee (IN/AT)

Moderators: Kazuko Tanaka (JP),

Hideaki Ogawa (JP/AT)

POSTCITY, Lecture Stage

4 PM–5 PM

Terra0—Presentation by Max Hampshire (UK)

Research Institute for Arts and Technology (AT)

POSTCITY, STARTS

4 PM–4:30 PM

AI ARTIST TUTORIALS: Anna Ridler (UK)**Fall of the House of Usher**

POSTCITY, AI Project

4:30 PM–5:30 PM

Ethics in Art & Science

Michael Fuchs (DE), Maria Kletečka-Pulker (AT), Gerfried Stocker (AT)

OK Deck–OK im OÖ Kulturquartier

5 PM–6 PM

Data Loam—Presentation by Martin Reinhart and Matthias Tarasiewicz

Research Institute for Arts and Technology (AT)

POSTCITY, STARTS

5 PM–6:30 PM

FIS Final Presentation

Ars Electronica (AT), Hakuhoodo(JP)

POSTCITY, Lecture Stage

5:30 PM–6:30 PM

STARTS Prize Talks II

Ars Electronica (AT), Moderator: Bradly Dunn Klerks (BE)

POSTCITY, Workshop Space

5:30 PM–5:40 PM

Anna Dumitriu (UK): Make Do and Mend

5:40 PM–5:50 PM

Yumi Sasaki (JP) and Dorita Takido (JP): Bug's Beat

5:50 PM–6 PM

Adam Bernstein (US), Raunaq Bose (UK) and Maya Pindeus (AT): Blink: Humanising Autonomy

6 PM–6:10 PM

Kazuya Kawasaki (JP): Speculative, Fashionable, Wearable

6:10 PM–6:30 PM

Q&A—Discussion

DEEP SPACE 8K

Ars Electronica Center, Deep Space 8K

10 AM–10:30 AM

Best of Deep Space 8K

10:30 AM–11 AM

**Next Generation JKU–Physics–Planets,
Atoms and Quantum Mechanics**

Dr. Robert Zillich (AT)

11 AM–11:30 AM

**The virtual reconstruction of the synagogue
in Linz**DI René Mathe (AT), Ars Electronica Futurelab
(AT)

11:30 AM–12 noon

Pitoti Prometheus

Frederick Baker (AT/UK), Marcel Karnapke (DE)

12 noon–12:30 PM

The Memories of Borderline

CyberRäuber (DE), Schauspiel Dortmund (DE)

12:30 PM–1 PM

Best of Deep Space 8K

1 PM–1:30 PM

PAC-MAN meets Deep Space 8KBANDAI NAMCO Holdings Inc. (JP), Hakuhold Inc.
(JP), Ars Electronica Futurelab (AT)

1:30 PM–2 PM

Expanded Abstractions

Max Hattler (DE)

2:15 PM–2:45 PM

Bird Song DiamondVictoria Vesna (US), Charles Taylor (US), Takashi
Ikegami (JP), Hiroo Iwata (JP), Reiji Suzuki (JP)

3 PM–3:30 PM

Best of Deep Space 8K

3:30 PM–4 PM

Austronomy

Florian Voggeneder (AT)

4 PM–4:30 PM

Sanbaso

Daito Manabe (JP), Mansai Nomura (JP)

4:30 PM–5 PM

Paradise “Growth” in Zero Gravity

Yoichiro Kawaguchi (JP)

5 PM–5:30 PM

iOTA

Ouchhh (TR)

5:30 PM–6 PM

Artur: Autonomous Robot PlayspaceQuantum Reboot (AT), Playful Interactive
Environments (AT)

6 PM–7 PM

VH AWARD

HYUNDAI MOTOR GROUP (KR)

7 PM–7:30 PM

Best of Deep Space 8K

7:30 PM–8 PM

Disenchantment Space

Atsushi Tadokoro (JP)

**ARS ELECTRONICA ANIMATION
FESTIVAL**

Movimiento Movie 1

1 PM–2 PM

Expanded

2 PM–3 PM

Music & Visuals

3 PM–4 PM

Experimental

4 PM–5 PM

Narration

5 PM–6:30 PM

**SIGGRAPH 2017 Computer Animation Festival
Traveling Show / with Introduction**

7 PM–8 PM

Statement

8 PM–9 PM

**Japan Media Arts Festival Award–winning
Program 2017**

9 PM–10 PM

Late Nite

10 PM–11 PM

Mental States**u19 – CREATE YOUR WORLD**

Future Festival of the Next Generation

POSTCITY, u19 – CREATE YOUR WORLD

1 PM–5 PM

FM4 live from Ars Electronica Festival

FM4 (AT)

3 PM–4 PM

Zukunft ist ZukunftFiona Klima (AT), Antonia Langer (AT),
Laura Reither (AT), Lena Atzinger (AT)

ARS ELECTRONICA FESTIVAL 2017

MON 11.9.

EVENTS, CONCERTS, PERFORMANCES

10 AM–6 PM

LightScale II

Uwe Rieger (DE), University of Auckland (NZ),
arc/sec Lab for Digital Spatial Operations
Mariendom Linz

10 AM–10:15 AM

Physical Rhythm Machine / Boem BOem

V2_, Lab for the Unstable Media (NL) /
Philip Vermeulen (NL)
POSTCITY, Train Hall

10:30 AM–7:30 PM**

Music Monday

Performances, Presentations + Parcours

Moderation: Werner Jauk (AT) and Manuela
Naveau (AT)

10:30 AM–10:45 AM

Manuela Naveau (AT), Werner Jauk (AT): Start Your Music Monday

Anton Bruckner Private University

10:45 AM–11:30 AM

Lukas Jakob Löcker & invited artists: Sonic Experiments Showcase #1

11:30 AM–12 noon

**Volkmar Klien (AT), Astrid Schwarz (AT),
Castelló Angélica (MX/AT), Roberta Lazo
Valenzuela (CL): Studieren @ Bruckneruni Linz**

1 PM–1:05 PM

Genoveva Rückert (AT): Welcome to CyberArts Exhibition

OK Center for Contemporary Art

1:05 PM–1:20 PM

Elliot Woods (UK) / Kimchi and Chips: Light Barrier 3rd Edition

1:20 PM–1:40 PM

Cedrik Fermont (CD/BE/DE) and Dimitri della Faille (BE/CA): Not Your World Music: Noise In South East Asia

1:40 PM–2 PM

Katsuki Nogami (JP), Taiki Watai (JP): Rekion Voice

2 PM–2:20 PM

Krzysztof Cybulski (PL): Acoustic Additive Synthesizer

2:20 PM–2:40 PM

Juri Hwang (KR): Somatic Echo

2:40 PM–3 PM

Dmitry Morozov (RU): Somatic Echo / volnovod

4 PM–4:30 PM

Keylecture by Werner Jauk (AT)

POSTCITY, Train Hall

4:30 PM–4:45 PM

Maki Namekawa (AT)

POSTCITY, Train Hall

4:45 PM–5 PM

Philip Vermeulen (NL): Physical Rhythm Machine / Boem BOem

POSTCITY, Train Hall

5 PM–5:20 PM

Cod.Act (CH): Nyloïd

POSTCITY, Welcome

5:20 PM–5:45 PM

Yen Tzu Chang (TW): Whose scalpel

POSTCITY, First Floor Spiral Falls

Ei Wada (JP): Sempookin

POSTCITY, First Floor Spiral Falls

Thomas J. Jelinek (AT): ENTROPY

POSTCITY, First Floor Spiral Falls

5:45 PM–6 PM

Nicolas Kísic Aguirre (PE): Modular Rhythm Machine

POSTCITY, Stiegenhaus

** Free tickets for the Pöstlingbergbahn are available free of charge on presentation of a
purchased festival or day pass at POSTCITY Infodesk

6 PM–6:15 PM

Werner Jauk (AT): e-mot-ivat-ion-Feeling the Ex-Tension

POSTCITY, Zwischengeschoß

6:15 PM–6:30 PM

Lien-Cheng Wang (TW): Reading Plan

POSTCITY, Basement

6:30PM–6:45 PM

Matthew Biederman (US/CA) and Marko Peljhan (US/SI/LV): We Should Take Nothing For Granted–On the Building of an Alert and Knowledgeable Citizenry

POSTCITY, Basement

6:45 PM–7 PM

Christian Skjødt (DK): ÆTER

POSTCITY, Basement

7 PM–7:15 PM

Gil Delindro (PT/DE): Permafrost | (UN) MEASUREMENTS–2 # The weight of repetition

POSTCITY, Basement

7:15 PM–7:30 PM

GayBird (HK): Fidgety (In Between Up & Down)

POSTCITY, Basement

12 noon–12:30 PM

1:1

Jacob Watton (AU), Briony Law (AU),
Jaymis Loveday (AU), Charles Hendon (AU)
Campus: Queensland University of Technology (AU)
POSTCITY, Futurelab

1 PM–1:20 PM

SynapSense

Campus: Queensland University of Technology (AU)
POSTCITY, Futurelab

2 PM–2:30 PM

1:1

Jacob Watton (AU), Briony Law (AU),
Jaymis Loveday (AU), Charles Hendon (AU)
Campus: Queensland University of Technology (AU)
POSTCITY, Futurelab

3 PM–3:20 PM

SynapSense

Campus: Queensland University of Technology (AU)
POSTCITY, Futurelab

7 PM–7:30 PM

SynapSense

Campus: Queensland University of Technology (AU)
POSTCITY, Futurelab

11 PM–11:15 PM

Machine Dream

Joseph Herscher (NZ)
POSTCITY, Ground Floor Spiral Falls

12 noon–12:05 PM

our audible/profitable economy/exhibition

Niek Hilkmann (NL), Joseph Knierzinger (AT),
Michael Johannes Muik (AT)
POSTCITY, Welcome

12 noon–12:15 PM

Physical Rhythm Machine / Boem BOem V2., Lab for the Unstable Media (NL) /
Philip Vermeulen (NL)
POSTCITY, Train Hall

1 PM–2 PM

The Dermal Abyss–live tattoo artist demonstration on 'ex vivo' pig skin

Katia Vega (PE), Xin Liu (CN)
POSTCITY, Welcome

1:30 PM–1:45 PM

Machine Dream

Joseph Herscher (NZ)
POSTCITY, Ground Floor Spiral Falls

2 PM–2:25 PM

SINGULARITY–drawing spaces

Uwe Rieger (DE), Carol Brown (NZ)
POSTCITY, Singularity Performance Stage

2:30 PM–2:45 PM

Machine Dream

Joseph Herscher (NZ)
POSTCITY, Ground Floor Spiral Falls

2:40 PM–3:05 PM

SINGULARITY–breathing spaces

Uwe Rieger (DE), Carol Brown (NZ)
POSTCITY, Singularity Performance Stage

3 PM–3:15 PM

Xuân

Lukas Jakob Löcker (AT), Roberta Lazo

Valenzuela (CL), Yiran Zhao (CN)

Campus: Anton Bruckner Private University

POSTCITY, Campus

3 PM–4:30 PM*

WE GUIDE YOU EXPERT TOUR: Botanical Intelligence

Dr. Friedrich Schwarz (AT)

POSTCITY, We Guide You Meeting Point

3:30 PM–3:45 PM

Xuân

Lukas Jakob Löcker (AT), Roberta Lazo

Valenzuela (CL), Yiran Zhao (CN)

Campus: Anton Bruckner Private University

POSTCITY, Campus

4 PM–4:05 PM

**our audible/profitable economy/
exhibition**

Niek Hilkmann (NL), Joseph Knierzinger (AT),

Michael Johannes Muik (AT)

POSTCITY, Welcome

4 PM–4:15 PM

Machine Dream

Joseph Herscher (NZ)

POSTCITY, Ground Floor Spiral Falls

4 PM–4:30 PM

1:1

Jacob Watton (AU), Briony Law (AU),

Jaymis Loveday (AU), Charles Hendon (AU)

Campus: Queensland University of Technology
(AU)

POSTCITY, Futurelab

5:30 PM–5:45 PM

Physical Rhythm Machine / Boem B0em

V2_, Lab for the Unstable Media (NL) /

Philip Vermeulen (NL)

POSTCITY, Ground Floor

6 PM–6:30 PM

1:1

Jacob Watton (AU), Briony Law (AU),

Jaymis Loveday (AU), Charles Hendon (AU)

Campus: Queensland University of Technology (AU)

POSTCITY, Futurelab

7:30 PM–10 PM

20 Etudes for Piano by Philip Glass

Piano: Maki Namekawa (JP),

Visualization: Cori Olan (AT)

POSTCITY, Train Hall

**CONFERENCES, LECTURES,
WORKSHOPS**

10 AM–1 PM

Crypto Cafe

Research Institute for Arts and Technology (AT)

POSTCITY, STARTS

10 AM–4:30 PM

Future in a Nutshell

Österreichische Tourismustage 2017 (AT),

Ars Electronica (AT)

POSTCITY, Conference Stage

10 AM–10:30 AM

Opening speech

Moderation by Kenneth Lang and

Andreas Wochenalt

10:30 AM–11:30 AM

Deep Learning

Kenric McDowell (US)

11:30 AM–12 noon

Internet of Things

Hiroshi Ishii (US/JP)

12:45 PM–1:45 PM

Autonomous Mobility

Ulrich Eberl (DE)

2:15 PM–2:45 PM

Compassionate Conversational Systems

Rama Akkiraju (US)

2:45 PM–3:15 PM

Blockchain

Jaromil (IT/NL)

3:45–4:30 PM

Drones and the Future of Swarm Logistics

Horst Hörtnner (AT)

DEEP SPACE 8K

Ars Electronica Center, Deep Space 8K

10 AM–11:30 AM

Best of Tagtool @ Deep Space

OMAI (AT)

11:45 AM–12:15 PM

Bird Song Diamond

Victoria Vesna (US), Charles Taylor (US),

Takashi Ikegami (JP), Hiroo Iwata (JP),

Reiji Suzuki (JP)

12:30 PM–1 PM

Best of Deep Space 8K

1 PM–2 PM

Experimental

Jürgen Hagler (AT)

2 PM–2:30 PM

Paradise “Growth” in Zero Gravity

Voichiro Kawaguchi (JP)

2:30 PM–3 PM

Sanbaso

Daito Manabe (JP), Mansai Nomura (JP)

3 PM–3:30 PM

Best of Deep Space 8K

3:30 PM–4:30 PM

Eurogym Space Debris

Europagymnasium Baumgartenberg (AT)

4:30 PM–5 PM

Best of Deep Space 8K

ARS ELECTRONICA ANIMATION FESTIVAL

Movimiento Movie 1

1 PM–2 PM

Narration

2 PM–3 PM

Campus Genius Award

3 PM–4 PM

ISCA (International Students Creative Award)

4 PM–5 PM

**Japan Media Arts Festival Award-winning
Program 2017**

5 PM–6 PM

Young Animations

6 PM–7 PM

Expanded

7 PM–8 PM

Music & Visuals

8 PM–9 PM

Statement

9 PM–10 PM

Mental States

10 PM–11 PM

Late Nite

u19 – CREATE YOUR WORLD Future Festival of the Next Generation

1 PM–4 PM

Music Summit

Moderation: Peter Tschmuck (AT)

POSTCITY, Lecture Stage

2 PM –3 PM

Zukunft ist Zukunft

Fiona Klima (AT), Antonia Langer (AT),

Laura Reither (AT), Lena Atzinger (AT)

POSTCITY, u19 – CREATE YOUR WORLD

EVENTS, CONCERTS, PERFORMANCES



Ars Electronica Opening

THU 7. 9.

**Interface Cultures Campus Exhibition:
Made in Linz**

11 AM POSTCITY, First Floor / Campus

POSTCITY Opening Parcours with Gerfried Stocker
12:30 PM POSTCITY

CyberArts 2017 Opening

6:30 PM OK Center for Contemporary Art

Opening Mariendom: L'Enfant, LightScale II
7:30 PM St. Mary's Cathedral Linz

Ars Electronica Opening 2017

9 PM–1:05 AM POSTCITY, First Floor, Courtyard,
Ground Hall / Train Hall

The Ars Electronica Opening 2017 takes place in multiple Festival venues. Following the vernisages on Wednesday evening, the first day of the Festival begins with the debut of Interface Cultures' Campus show and the POSTCITY Opening Parcours. Ars Electronica Opening 2017 commences with the premiere of the CyberArts exhibition showcasing the 2017 Prix Ars Electronica prizewinners. This tour's next stop is Linz's imposing cathedral, Mariendom, the setting for *L'Enfant*, a Taiwanese dance performance, and an installation entitled *LightScale II*. Then it's on to POSTCITY, where the Opening begins with cellF on neuronal synthesizer. Meanwhile, the dance group around Uwe Rieger (DE) and Carol Brown (NZ) perform a spectacular show imported from New Zealand on POSTCITY's Singularity Performance Stage. The subsequent lineup on the Main Stage includes *Breaking The Wall*, an interactive sound performance, *Etude* by Vibert Thio (TW) and Duanger Du (TW), Kyo-ka (JP), SINØ, a performance duo from Portugal, and *_nybble_* by Alex Augier (FR). Closing out this year's Ars Electronica Opening is patten, a live act from the UK.

Ars Electronica Nightline

THU 7. 9. 9 PM **Opening**
POSTCITY, Ground Floor / Train Hall

FRI 8. 9. 8 PM **Nightline**
POSTCITY, Ground Floor / Train Hall

SAT 9. 9. 8 PM **OK Night**
OK Center for Contemporary Art,
OK Deck, Solaris

SAT 9. 9. 8–10 PM **Electronic Theatre**
Sommerkino at Höhenrausch,
Open-Air (only in good weather)

SAT 9. 9. 10–12 PM **Electronic Theatre**
Movie 1–Kinosaal, Movimiento

SUN 10. 9. 8 PM **Big Concert Night 2017**
POSTCITY, Ground Floor / Train Hall

Linz takes center stage in the world of contemporary electronic music as international acts and performers converge here for the Ars Electronica Nightline. Following the high-energy Opening on Thursday, the Main Stage will be the site of sound performances by undergraduates in Linz Art University's Interface Cultures master's program. Next up are *I.M. FREE* by SpectroDuo, drum-and-vocal soloist Koenig (AT), Vienna-based Battle-ax, the eclectic musical mix of Throwing Shade (UK) and Dorian Concept's (AT) melodic, beat-heavy sounds. Concluding these proceedings on POSTCITY's Main Stage are Darkstar (UK) and Lorenzo Senni (IT), who's coming all the way from Milan. Night-owls who aren't ready to turn in by 10 can look forward to the Salon Stage show hosted by Vienna's Salon 2000. The OK Night, much appreciated by music enthusiasts and night-owls, is the place to be on the Festival Saturday for everyone who wants to crank it up after the Electronic Theatre or the Klangwolke.

Sparkasse OÖ Klangwolke 2017

Moby Dick: Hunted Right up to the Riverbanks of Linz

SAT 9. 9. Warm-Up: 7 PM, Start: 8 PM
Danubepark

The fateful voyage of the *Pequod*, the whaling ship whose Captain Ahab was driven by blind hate to hunt down a white sperm whale, will be performed in a theatrical form that conveys all of the work's drama and philosophy. Modern dance and the acrobatic moves by trained gymnasts are the means of expression for a cast of about 100 performers. This performance is musically based on *Ahab!*, an orchestral work by American composer Stephen Melillo. Playing *Ahab* and narrating as well is none other than Christian Brückner, a Grimme Award winner and the voice of Robert De Niro in German versions of the American actor's films. Immediately following the 2017 Sparkasse OÖ Klangwolke, Linz AG cordially invites visitors to keep the extravaganza going in Sandburg and the Donaupark. Providing the music at the Linz AG Nachklangwolke is Eugene the Cat.

Quanta Art Foundation



Étude, Vibert Thio (TW), Duanger Du (TW)

LM Media & Helix



Moby Dick, Sparkasse OÖ Klangwolke 2017
Presented by Linz AG

Big Concert Night 2017*

SUN 10. 9. 7:30 PM (Doors Open)
8 PM–1 AM
POSTCITY, Ground Floor / Train Hall

Ars Electronica's Big Concert Night in collaboration with the renowned Bruckner Orchestra Linz is a jewel of the festival. This year, Markus Poschner, the new conductor of the Bruckner Orchestra, will add a new musical wrinkle to this encounter amidst in the huge Train Hall of POSTCITY. Poschner is also a superb jazz pianist and has invited the soloists Bastian Jütte (DE), Nguyen Le (FR/VN), Harald Scharf (DE) and Hugo Siegmeth (DE) to join him on his Big Concert Night. Classical orchestral music—the scherzo and adagio from Bruckner's 8th Symphony—jazz, sound art and digital visualizations will be presented on multiple stages set up throughout the Train Hall, among which the audience can experience the evening's tonal realms in peripatetic fashion. Next up are the prizewinners in the Prix Ars Electronica's Digital Musics & Sound Art category. The third part of program is dedicated to the 30th anniversary of the ORF—the Austrian Broadcasting Company's—Ö1 Radiokunst-Kunstradio.

Miya Shien



Throwing Shade (UK)

ONUK and ZKM



Marco Donnarumma (DE/IT) performing *Corpus Nil*. Still from live performance. Courtesy of Onuk and ZKM Center for Art and Media, Karlsruhe

* Limited space offer: entry only with a valid single ticket or voucher in combination with a festival or daily pass (vouchers for the Grand Concert Night can be redeemed free of charge at POSTCITY Info Desk till September, 10th at 12 PM on presentation of a valid festival or day pass)

Focus Digital Musics & Sound Art: Sonic Saturday & Music Monday

Sonic Saturday

SAT 9. 9. 2–10 PM
Anton Bruckner Private University

To mark the 30th anniversary of the ORF–Austrian Broadcasting Company's–Radiokunst–Kunstradio series, the network's radio station Ö1 and Anton Bruckner Private University's Department of Composing and Conducting are jointly producing a symposium entitled *Different Places: From Broadcasting to Transmitting to Processing* at which theoreticians and artists will take a wide range of approaches to elaborating on how the revolution in media technology over the last 30 years has impacted the challenge of artistic expression and changed our perspectives.

- | | |
|-----------|---|
| 2–4 PM | Symposium <i>Different Places</i> ,
Session 1 |
| 1–7 PM | Listening Room |
| 4–4:45 PM | Guided Tour/Demo–CMS Computer
Music Studio |
| 5–7 PM | Symposium <i>Different Places</i> ,
Session 2 |
| 8–10 PM | Medium Sonorum–Intermedia
Computer Music Concert |

Music Monday

MON 11. 9. 10:30 AM–10 PM
Meeting Point: Anton Bruckner Private University

Euphoric connoisseurs and fervent fans, once again this year the seasoned professionals and intrepid amateurs who make up the digital

music and sound art scene will gather for Music Monday on the last day of Ars Electronica. The journey begins at 10:30 AM at Linz's Bruckner University, where insights into undergraduates' artistic practices and a workshop awaits the participants. After this the Music Monday visits the OK Center for Contemporary Art and POSTCITY, where musician/musicologist Werner Jauk will discuss music's influence on media art. Jauk will then interview the artists whose sound installations are featured in the Festival's main venue. Concluding Music Monday is the Austrian premiere of Philip Glass' *20 Etudes for Piano*, interpreted by Maki Namekawa and Cori Olan in the Train Hall at POSTCITY.

Chair: Werner Jauk (AT) and
Manuela Naveau (AT)

20 Etudes for Piano by Philip Glass Piano: Maki Namekawa (JP) Visualization: Cori Olan (AT)

MON 11. 9. 7:30–10 PM
POSTCITY, Ground Floor / Train Hall

A special concert will conclude the festival on a high note—a performance by pianist Maki Namekawa of the entire cycle of Philip Glass's *20 Etudes for Piano* with visualizations by Cori Olan. This grandiose achievement by Maki Namekawa, which premiered in February at National Sawdust in New York, can now be experienced in Austria. The concert, which is divided into two parts, each lasting about an hour, impressively elaborates the compositional universe of Philip Glass.



20 Etudes for Piano by Philip Glass, Piano: Maki Namekawa (JP), Visualization: Cori Olan (AT)



SINGULARITY, Uwe Rieger (DE), Carol Brown (NZ)

SINGULARITY

Uwe Rieger (DE), Carol Brown (NZ)

POSTCITY, Singularity Performance Stage

Part 1: SINGULARITY—drawing spaces

THU, FRI 8:15–8:40 PM
SAT, SUN 5:15–5:40 PM
MON 2–2:25 PM

Part 2: SINGULARITY—breathing spaces

THU, FRI 8:55–9:20 PM
SAT, SUN 5:55–6:20 PM
MON 2:40–3:05 PM

SINGULARITY blends data, dance, music and architecture in an immersive two-part performance. Large 3D holographic constructions appear interactively in space. Marked with tracking devices, three dancers become the experiential interface transforming virtual and physical movement into architectural space. Audience and performer experience an intermixing of techno sound, movement and data through transforming arcs of light. An interlinked digital world materializes as wormholes, kites, watery walls and magnetic particles.

St. Mary's Cathedral

LightScale II

Uwe Rieger (DE), University of Auckland (NZ),
arc/sec Lab for Digital Spatial Operations

THU	7. 9.	2–7 PM 8:30–10:30 PM
FRI	8. 9.	2–3:30 PM 5 PM–12 midnight
SAT	9. 9.	3–6:30 PM 8–11:30 PM
SUN	10. 9.	3–11:30 PM
MON	11. 9.	10 AM–6 PM

Like a giant whale *LightScale II* floats through a virtual ocean, materializing environments, events and user interactions within St. Mary's Cathedral. At the visitor's touch the kinetic installation opens up an impressive world for experiencing data.

L'Enfant

I-Chun Chen (TW), He-Lin Luo (TW)

THU	7. 9.	7:30–8:30 PM 11–12 midnight
SAT	9. 9.	7–8 PM 12 midnight–1 AM
SUN	10. 9.	2–3 PM

There is always a child living inside our mind. This child has eternally coexisted with us and always gazed back at our heart. *L'Enfant* invites the audience of Mariendom (St. Mary's Cathedral) to encounter their own eternal child within a concealed, artificially-constructed world.

Performances @ POSTCITY / First Floor

ENTROPY, Thomas J. Jelinek (SE/AT), Jorge
Sánchez-Chiong (VE/AT)

ENTROPY is an international, transdisciplinary research project on entropic processes. In the automated theater installation visitors can interact within performative situations in a walkable media landscape.

The Dermal Abyss, Katia Vega (PE), Xin Liu (CN)

The Dermal Abyss is a biotech lab as well as a tattoo studio. Traditional tattoo inks are replaced with biosensors to create display for metabolic processes within the skin.

Whose scalpel, Yen Tzu Chang (TW)

For her performance the artist recorded her own heart data with the help of a magnetic resonance imaging (MRI) scanner. Sound is combined with medical-image processing to reflect in human-machine-relationships.

Xuán, Lukas Jakob Löcker (AT), Roberta Lazo Valenzuela (CL), Yiran Zhao (CN)

Speakers and flashlights hanging under a transparent net give this performative installation the appearance of floating in space. The performers' motions trigger one another's movements and create a multifaceted space.

1:1, Jacob Watton (AU), Briony Law (AU), Jaymis Loveday, Charles Hendon (AU)

1:1 is a project about the relationship between a human and a robot camera. Incorporating elements of dance, theater and new technology, this work resides at the threshold between the person and the Other.

SynapSense, Felix Palmerson (AU), Georgia Pierce (AU), Sophie Barendse (AU), Jayden Grogan (AU), Oscar Connor (AU), Isabella Hood (AU), Matilda Skelhorn (AU), Phillipa Chapman (AU), Peter Lloyd (AU), Yanto Browning (AU), Cameron Whelan (AU), Greg Jenkins (AU), Dr. Stephanie Hutchison (AU)

SynapSense is a performative installation that heightens the participants' bodily awareness. Interaction creates an soundscape, touch enables investigation, and sound reflects exploration.

our audible/profitable economy/exhibition, Niek Hilkmann (NL), Joseph Knierzinger (AT), Michael Johannes Muik (AT)

In this performance financial micro-transactions are transformed into extratonal sound structures. Several coin-operated machines produce a specific sonic event.

Please refer to the schedule section for performance times.

Performances

@ POSTCITY / Ground Floor

cellF, Guy Ben-Ary (AU), Nathan Thompson (AU), Andrew Fitch (AU), Darren Moore (AU), Stuart Hodgetts (AU), Mike Edel (AU), Douglas Bakkum (US)

cellF is Guy Ben-Ary's self-portrait but also the world's first neural synthesizer. *cellF*'s "brain" is made of a living neural network that grows in a Petri dish and controls analog synthesizers that work in synergy with the neural network in real time. Guy Ben-Ary (AU) appears in performances with the musicians Rupert Huber (AT), Lucas Abela (AU) and Cynthia Zaven (LB).

Physical Rhythm Machine / Boem BOem, V2., Lab for the Unstable Media (NL), Philip Vermeulen (NL)

The installation is a closed system that shoots balls at up to 130 kilometers per hour to create sound patterns using extreme violence.

Machine Dream, Joseph Herscher (NZ)

Joseph Herscher, the artist and Youtube personality from New York, will persuade the former package-slide machine to do a very human task: the spiral falls starts to play, only using objects that it "knows" from its past.

Breaking The Wall, Chris Bruckmayr (AT), Didi Bruckmayr (AT), Oliver Hödl (AT), Fares Kayali (AT), Uli Kühn (AT), Ruth Mateus-Berr (AT), Julia Soto Delgado (AT), Thomas Wagensommerer (AT)

The interactive sound performance focuses on the technological and dramaturgical connection of body, sound, light and space. Through this multi-sensory experience the audience should be able to reflect on digital surveillance and technological authority.

Étude, Vibert Thio (TW), Duanger Du (TW)

Using live coding techniques known as algorithmic rave the digital artists extract melody patterns and generate music from algorithms. They are based on therapeutic compositions from victims of the Formosa Fun Coast explosion in Taiwan.

Sempookin Quartette (Electric Fan Quartette), Ei Wada (JP), Megumi Takei (JP), Rinichi Washimi (JP), Keisuke Tanaka (JP), Nicos Orchest-Lab **Electronicos Fantásticos!** Old domestic electronic devices are transformed into new musical instruments. Sempookin, literally “electric fan harp,” is an instrument made out of a fan. The Sempookin Quartette is an unconventional rock band playing electric propeller-blade guitars.

Please refer to the schedule section for performance times.



Joseph Herscher, Foto: Fletcher Lawrence

agricultural scenarios in which technological innovations play an essential role. In organic agriculture, technology and machines are employed in an intelligent way. But organic farming also calls for people, since its very cornerstone is a feeling of closeness to humankind's domesticated animals and our environment. Market visitors can buy organic foods directly from the producers and taste a whole smorgasbord of delicacies. This is also the perfect place to engage in informative conversations about healthy, sustainable nutrition.

Supported by BIO AUSTRIA, Upper Austria

Mini Maker Faire Linz

SUN 10. 9. 10 AM–7:30 PM
POSTCITY, First Floor / Hackathon Space

For the second year in a row, a Mini Maker Faire will be a highlight of the FabLab. This event brings together the driving forces behind various DIY projects, who will present their ideas and modes of implementation. The Maker Faire originated in the US and is now a popular format worldwide. This fabulous FabLab fair is being held in cooperation with Make: magazine. The point is to impart inspiration and to keep the ball rolling. This colorful program will be staged as an event throughout a whole day of the festival.

Faires at Ars Electronica 2017

Organic Farmers' Market

SAT 9. 9. 10 AM–5 PM
POSTCITY, First Floor / Welcome

POSTCITY will be welcoming farmers on Saturday. In addition to sustainably produced foodstuffs, the focus is on alternative future



Make:
make-magazin.de

CONFERENCES LECTURES, WORKSHOPS

THURSDAY

A Series of Symposia: Perspectives of Political Education

This World Is My World—How much globalization can humankind stand?

THU 7. 9. 1–7 PM
POSTCITY, First Floor / Conference Stage
FRI 8. 9. 9 AM–2 PM
POSTCITY, First Floor / Lecture Stage

What effects are globalization and digitization having on children who are growing up in this world now, as well as on adults who are waking up to such a world today? In this age of “alternative facts,” the ability of the individual and society to deal with media in a mature, responsible way has become a technique of political culture as a means of configuring globalization in a humane, sustainable way. As a very fitting adjunct to our discussion of artificial intelligence, we are dedicating a day to scrutinizing human learning. Experts will discuss the necessary changes to schools and the educational system in order to meet the challenges and advantages posed by the digital age.

Opening Symposium

THU 7. 9. 3:30–7:15 PM
3:30–5:30 PM GLUON Session
5:45–7:15 PM Opening Panel “How Cultures Shape Technology”
POSTCITY, First Floor / Lecture Stage

Opening Panel “How Cultures Shape Technology”

We usually focus our considerations on the impact that the introduction of new technologies makes on culture and society. But technology has always been a central part of culture, and not only in its applications. Perhaps even more strongly, in its development, in the visions and intentions that human beings thereby pursue, it is a direct expression of the cultures and the times from which it emerged. How different

cultures form technological developments and applications is the question at the opening symposium of the 2017 Ars Electronica Festival.

Panelists: Maria Yablonina (RU), Mark Coeckelbergh (NL/AT), Zenbo Hidaka (JP), Shunji Yamanaka (JP)
Chair: Gerfried Stocker (AT)

Gluon Session

The Gluon Foundation fosters collaboration among artists and scientists. At Ars Electronica, they will present a new model for cooperation among artists, scientists and art collectors. This entails placing scientists-in-residence as staff members in the ateliers of top-name artists, with interested collectors acting as patrons of these cooperative efforts and thus being able to acquire the works that result from them. To kick off this new initiative conceived by Christophe de Jaeger, Ars Electronica is hosting a round-table at which curator/art manager Hans Ulrich Obrist (Serpentine Gallery, London) and Paul Dujardin (BOZAR, Brussels) converse with artists and scientists; chaired by Ars Electronica Artistic Director Gerfried Stocker.

Hosts: Hans Ulrich Obrist (CH), Paul Dujardin (BE)
Participants: Rachel Rose (US), Manthia Diawara (ML/US), Damian Ortega (MX), Jan de Cock (BE), Beatrice de Gelder (BE)
Chair: Gerfried Stocker (AT)

Media Art and the Art Market II Symposium

Media Art and the Art Market II Conference

THU 7. 9. 12 noon–3 PM
POSTCITY, First Floor / Lecture Stage

Media Art and the Art Market II Round Table

FRI 8. 9. 2 PM–4 PM
SAT 9. 9. 2 PM–3 PM
POSTCITY, Basement / Gallery Spaces Säulenhalle

The Media Art and the Art Market Symposium faces the challenge of collecting media art—especially the conservation of media art—and presents innovative methods and formats for the management, preservation and exhibition of media art. The Round Table discusses whether there is an existing market for media art.

Media Art and the Art Market II Conference

THU 7. 9. 12 noon–3 PM
POSTCITY, Lecture Stage

Conservation and Collecting

12 noon Steve Fletcher (UK), The Artists Development Agency
12:25 PM Minoru Hatanaka (JP), NTT Inter-Communication Center [ICC]
12:50 PM Anita Beckers (DE), Anita Beckers Gallery

New Methods and Formats

1:15 PM Ashley Lee Wong (CA), City University of Hong Kong
1:40 PM Oren Moshe (IL), Niio
2:05 PM Elizabeth Markevitch (CH), Ikono TV

Media Art and the Art Market II Round Table

About the Existing / Not Existing Market of Media Art

FRI 8. 9. 2–4 PM
POSTCITY, Gallery Spaces Säulenhalle
Participants: Valerie Hasson-Benillouche (FR), Anita Beckers (DE), Steve Fletcher (UK), Christa Sommerer (AT), Eduardo Kac (BR), Franz Wojda (AT), Conny Ellersdorfer (AT), Sabine Himmelsbach (CH)
Chair: Christa Sommerer (AT)

New Technologies for Presenting, Collecting and Storing Media Art

SAT 9. 9. 2 PM–3 PM
POSTCITY, Gallery Spaces Säulenhalle
Participants: Henning Lohner (DE), Oren Moshe (IL), Kou Ishihara (JP)
Chair: Andreas J. Hirsch (AT)

FRIDAY

AI–The Other I Symposium

FRI 8. 9. 10 AM–2 PM
3–6 PM
POSTCITY, First Floor / Conference Stage

The *AI–The Other I* Symposium considers theoretical implications of the increasing integration of neural networks and machine learning in advanced as well as everyday technology.

Art and science are heavily influenced by the impact of new exploration methods that these recent technologies provide. Ramifications of an automated society force us to rethink concepts of work, education and income. Never before has the idea of a basic income and the importance of public safety nets been discussed so intensely. In the end, the primary objective might even be the analysis of what constitutes us as human beings: What makes anyone good, worthy, morally right or wrong?

This event is realized in the framework of the European Digital Art and Science Network and co-funded by the Creative Europe program of the European Union.

Reality and Expectations

Even if artificial intelligence seems to be a long way away, many aspects of our lives are already being influenced by autonomous machines and systems. But what constitutes neural networks and machine learning processes, and at what point in its development are we right now? This panel aims to give a deeper insight at the applications of AI and at the promises, fears and potentials of these evolving technologies.

10:00 AM Gernfried Stocker (AT), Welcome Address
10:15 AM Robert Trappl (AT), *AI: Past, Presence, Future*
10:40 AM Joanna Zylińska (UK), *Man 2.0: AI in the Anthropocene*
11:05 AM Q&A

The Other Intelligence

In mirroring our human strategies for learning and recognition in the designs of artificial intelligence we are forced to reflect on our own thinking processes: How is human thinking constituted? When transferring thinking and learning processes to neural networks it becomes almost impossible to trace how these machines actually function.

11:35 AM Beatrice de Gelder (BE), *AI & BI: Can Deep Mind Meet Deep Body?*
12 noon Memo Akten (TR/UK), *Intelligent Machines That Learn: What Do They Know? Do They Know Things?? Let's Find Out!*
12:25 PM Q&A

AI Creativity

Art has been considered as a distinct human expression of creativity. This understanding is being questioned by the novelty effect of artworks created with the help of intelligent machines. Can autonomous systems understand and invoke emotions, which are an essential part of creating and perceiving artwork? How sensual is music composed by machines? How original are paintings created by neural networks, and can they provoke a contemplative experience within us? The definition of art and creativity finds itself in a state of transformation, which in turn challenges the function of the artist.

- 12:55 PM Kenric McDowell (US), *Art and High Dimensional Life*
 1:20 PM Rebecca Fiebrink (US), *Machine Learning as Creative, Collaborative Design Tool*
 1:45 PM Q&A

Chair: Martina Mara (AT)

Ethics, Philosophy and Spirituality

What are the sociocultural, philosophical and ethical implications of intensifying our reliance on digital technology? The contemporary discourse on and around AI developments extends well beyond the technological and economic horizon.

- 3 PM Joanna J. Bryson (US), *There Is No AI Ethics: Five Reasons Not to Other AI*
 3:25 PM Dr. Sandra Wachter (AT), *The Algorithmic Society—Legal and Ethical Questions of AI, Robotics, and Autonomous Systems*
 3:50 PM Zenbo Hidaka (JP), *Spirituality and AI*
 4:15 PM Mark Coeckelbergh (BE/AT), *Can Machines Create Art?*
 4:40 PM Manthia Diawara (ML/US), *Culture and Politics in the Age of AI*
 5:05 PM Q&A

Chair: Jurij Krpan (SI)

BR41N.IO Hackathon

FRI 8. 9., 8 AM–SAT 9. 9., 4 PM

POSTCITY, First Floor / Hackathon Space

In light of the latest discussions of AI, we will also be considering HI, human intelligence. How in the world are we supposed to understand or come to terms with the utter Otherness of artificial intelligence, when we still know so little about our own intelligence and the essence of so-called natural intelligence? A large-scale BR41N.IO Hackathon with an extensive program of ancillary events for festivalgoers as well as interesting artistic takes and experiments constitutes the core of this confrontation.

FRI 8. 9.

- 10–1 PM Welcome of BR41N.IO Hackers and Introduction
 1 PM START 24h HACKING

SAT 9. 9.

- 11 AM–2 PM Project presentations
 3–4 PM BR41N.IO Hackathon Ceremony to award the best projects by Christoph Guger & Landeshauptmann-Stv. Michael Strugl

Expanded Animation Hybrid Technologies in Animation

Upper Austria University of Applied Sciences
 Hagenberg Campus (AT), Ars Electronica (AT)

FRI 8. 9. 1–5:30 PM

SAT 9. 9. 11 AM–5:45 PM

Central Linz

This is the fifth Expanded Animation symposium—and thus an anniversary of sorts. The discussion will focus on hybrid technologies and their impact on animation production. Several panels will discuss the developments from the various perspectives of animation filmmakers, media artists, game designers and scientists. One of the Prix forums will host a discussion of current trends by winners in the Prix Ars Electronica's Computer Animation/Film/VFX category.

Expanded Animation Programm

FRI 8. 9.

- 1–1:15 PM Introduction and Welcome
Gerfried Stocker (AT), Jürgen Hagler
(AT), Alexander Wilhelm (AT)
- 1:15–2:45 PM Prix Forum I–Computer
Animation/Film/VFX
- 3:15–5:30 PM Artist Position

SAT 9. 9.

- 11:00 AM–12:30 PM
Hybrid Technologies Theory
- 1:30–3 PM Hybrid Technologies Practice
- 3–5:45 PM Art & Industry

SATURDAY

Prix Forum

One of the absolute highlights of every Ars Electronica is the opportunity to meet Prix Ars Electronica prizewinners and to attend Prix forums to hear the artists elaborate on their oeuvre and current work. Chaired by Prix Ars Electronica jurors, these discussions provide fascinating insights into the individual categories.

Prix Forum I–Computer Animation/ Film/VFX

An event in the framework of "Expanded Animation"

FRI 8. 9. 1–2:45 PM

Central Linz

- 1–1:15 PM Gerfried Stocker (AT), Jürgen Hagler
(AT), Alexander Wilhelm (AT),
Introduction and Welcome
- 1:15–1:35 PM David O'Reilly (IE), *Everything*
(Golden Nica)
- 1:35–1:55 PM Jonathan Yomayuzo (US) /
Emblematic Group (US),
Out of Exile (Award of Distinction)
- 1:55–2:15 PM Elliot Woods (UK) / Kimchi and
Chips (KR), *Light Barrier 3rd*
Edition (Award of Distinction)
- 2:15–2:45 PM Q&A–Discussion

Chair: Sabine Hirtes (DE), jury member of 2017
Prix Ars Electronica

Prix Forum II–Digital Musics & Sound Art

SAT 9. 9. 10–11:30 AM

Ursulinensaal im OÖ Kulturquartier

10–10:20 AM

Cedrik Fermont (CD/BE/DE),
Dimitri della Faille (BE/CA), *Not Your*
World Music: Noise In South East Asia
(Golden Nica)

10:20–10:40 AM

Marco Donnarumma (IT/DE),
Corpus Nil (Auszeichnung)

10:40 AM–11 AM

Lucas Abela (AU), *Gamelan Wizard*
(Award of Distinction)

11 AM–11:30 AM

Q&A–Diskussion

Chair: Rikke Frisk (DK)

Prix Forum III–Hybrid Art

SAT 9. 9. 11:45 AM–1:15 PM

Ursulinensaal im OÖ Kulturquartier

11:45 AM–12:05 PM

Maja Smrekar (SI), *K-9_topology* (Golden
Nica)

12:05–12:25 PM

Gonçalo Freiria Cardoso (PT),
Ruben Pater (NL), *A Study into*
21st Century Drone Acoustics
(Award of Distinction)

12:25–12:45 PM

Paul Vanouse (US), *The America Project*
(Award of Distinction))

12:45–1:15 PM

Q&A–Discussion

Chair: Jurij Krpan (SI)

Ethics in Art and Science Panel

SUN 10. 9. 4:30–5:30 PM

OK Center for Contemporary Art, OK Deck

Discussion about the significance of ethics for
disciplines whose research seems to approxima-
te limits of moral principles. Bold experiments
in artistic as well as scientific exploration are
under examination from a religious and an ethi-
cal point of view.

Michael Fuchs (DE), Maria Kletečka-Pulker (AT),
Gerfried Stocker (AT)

STARTS Prize Forum

SAT 9. 9. 1:30–2:30 PM
Ursulinensaal at OÖ Kulturquartier

Attention is not only focused on the prize-winning projects of the STARTS Prize 2017; Ars Electronica's spotlight also shines on the people who produced them.

At the STARTS Prize Forum 2017 they will have an opportunity to elaborate on their approach and point of view, their methodology and the results they have achieved with it.

This project is presented in the framework of the STARTS Prize 2017 and has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No. 732019.

- 1:30–1:40 PM Welcome
1:40–1:55 PM Petrus Aejmelaeus-Lindström (SE), Andreas Thoma (DE): *Rock Print*
1:55–2:10 PM Chiaki Hayashi (JP): *I'm Humanity* by Etsuko Yakushimaru (JP)
2:10–2:20 PM Overview Honorary Mentions and Nominations STARTS Prize 2017
2:20–2:30 PM Q&A

Chair: Bradly Dunn Klerks (NL/BE) and Alexander Mankowsky (DE)

FEMINIST CLIMATE CHANGE: Beyond the Binary Panel

When it comes to equal opportunities for women, things don't seem to have improved too much in new media and technologies of late, and that holds true for the media-art genre as well. What initiatives are in place to remedy this situation and what can/should institutions contribute to a solution? The Feminist Climate Change symposium will face these issues.

3 PM–3:45 PM

Faces–20 Years of Art, Gender, Technology. From C to X: Networked Feminisms, explores the Theories and Practices of Cyberfeminism, Xenofeminism and Feminist Critiques of Technology
Virginia Barratt (AU), Alla Mitrofanova (RU), Annie Goh (UK), Diana McCarty (DE/US)

3:45 PM–4:30 PM

Emerging Voices: Building Coalitions between Intersectional Feminism and Eco-Feminism towards a Preferable Future

Xin Xin (US/TW), Dr. Safiya Umoja Noble (US), A.M. Darke (US), Kate Hollenbach (US), Mary Maggic (US) and others

4:45 PM–5:15 PM

Practices and Initiatives
Rosa von Suess, Eveline Wandl-Vogt, Genoveva Rückert-Sommerauer, Waltraud Grausgruber, Elisabeth Schimana, Ine Gevers and others

5:15 PM–6 PM

Closing Discussion–Round Table

Chair: Victoria Vesna (US)

Sonic Saturday Symposium Different Places: From Broadcasting to Transmitting to Processing

A symposium at Anton Bruckner Private University celebrating 30 years of Ö1 Radiokunst–Kunstradio

SAT 9. 9. 2 PM–10 PM
Anton Bruckner Private University

- 2–4 PM Symposium *Different Places*, Session 1
1–7 PM Listening Room
4–4:45 PM Guided Tour/Demo–CMS Computer Music Studio
5–7 PM Symposium *Different Places*, Session 2
8–10 PM Medium Sonorum–Intermedia Computer Music Concert

This year Ö1 Radiokunst–Kunstradio together with the Anton Bruckner Private University and the Ars Electronica Festival is organizing the Sonic Saturday symposium *Different Places: From Broadcasting to Transmitting to Processing*. With the Anton Bruckner Private University this special format found a highly appealing place for the engagement with advanced forms of Digital Musics and Sound and Radio Art. A symposium that is not only of great interest for specialists of this art form.

HelferInnenkonferenz

Third Conference for People Providing Aid to Refugees

SAT 9. 9. 9 AM–5:15 PM

POSTCITY, First Floor / Conference Stage

The job of providing aid to all those refugees from the war in Syria who have remained in Austria ever since is being done by a diversified array of associations and volunteer helpers. This is the second year that they will be gathering to share experiences and also to see what possibilities new media afford to help them do their vital work more effectively.

9–10 AM Admission and registration

10–10:30 AM Opening and Introduction (Rudi Anschober (AT), Integration Landesrat Upper Austria and Gerfried Stocker (AT), artistic director Ars Electronica)

10:30–11:30 AM

Theme “International” (Rachid Badouli (MA), director general “La Fondation Orient-Occident” and Gudrun Biffl (AT), head of the Department Migration and Globalization, Danube University Krems)

11:30 AM–12:30 PM

Theme “Integration” (Kenan Güngör (AT), head of consulting and research agency “think.difference” and Rudi Anschober (AT), Provincial Counsellor for Integration)

2–3:30 PM

Theme “Chances” (Josef Bauer (AT), “Wohnen mit Asyl / Wartberg ob der Aist” and Jimmy F. Nagy (AT), tutor of Kattunfabrik)

4–5 PM

Theme “Media” (Philipp Etzlinger (AT), co-founder of uugot.it and Petra Ramsauer (AT), author and journalism)

5–5:15 PM

Conclusion

SUNDAY

The Practice of Art & Science

SUN 10. 9.

10 AM–1 PM

Art Science: From Vision to Practice

1–3 PM

Spaxels Research Initiative

3–6 PM

European Digital Art and Science Network

POSTCITY, Conference Stage

Dedicated to the practice of art and science, this symposium focuses on synergies between both disciplines and collaborations with other sectors. After numerous years of realizing art and science projects, the results will be presented and discussed by participating artists, stakeholders and scientific institutions at this conference.

This event is realized in the framework of the European Digital Art and Science Network and co-funded by the Creative Europe program of the European Union.

Art Science: From Vision to Practice

SUN 10. 9. 10 AM–1 PM

POSTCITY, First Floor / Conference Stage

In the first panel “Art Science: From Vision to Practice” Prof. Hiroshi Ishii from MIT Media Lab’s Tangible Media Group will lead the discussion about the transdisciplinary nature of creative work that crosses art, design, science and technology. Abstraction is essential to conveying complex messages in artistic expression. It is also critical in science to formulate laws of nature through abstraction based on data. Leading artists, designers, scientists, and engineers will present and discuss the cross-fertilization among art, design, science and technology.

10 AM Hiroshi Ishii (JP/US)

10:10 AM Jifei Ou (CN)

10:25 AM Joachim Sauter (DE)

10:45 AM Christa Sommerer (AT)

11:05 AM Shunji Yamanaka (JP)

11:25 AM Sarah Jane Pell (AU)

11:45 AM Daniel Leithinger (AT)

12 noon Yoichi Ochai (JP)

12:20 PM Panel Discussion

Spaxels Research Initiative

SUN 10. 9. 1–3 PM

POSTCITY, First Floor / Conference Stage

Considering the swarm as a conceptual pattern that will pervade society on various levels, a new potential on which the Spaxels Research Initiative is focusing emerges. Its challenges are on one hand the development of a Spaxels language and, on the other hand, an enhancement of the swarm medium's infrastructure. Members include industrial partners, innovation labs and start-ups, which collaborate according to their specific field with Ars Electronica.

1:15–1:35 PM Horst Hörtnert (AT), Senior Director Ars Electronica Futurelab
Introduction to the Spaxels Research Initiative

1:35–1:50 PM Shingo Kinoshita (JP), Senior Research Engineer Supervisor at NTT
Swarms and Communication

1:50–2:05 PM Isabelle Borgert (DE), Connected Car & In-Car Technology, Audi AG,
Swarm intelligence: What Cars and Bees do have in Common

2:05–2:20 PM Hiroshi Ishii (JP/US), Co-Director MIT Medialab
Tangible Bits

2:20–2:35 PM Philipp Müller (AT/US), Program Manager AEC EMEA, Autodesk Education Experiences, *Future of Making with Swarms*

2:35–2:50 PM Sepp Hochreiter (AT) Head of Institute of Bioinformatics, Johannes Kepler Universität Linz

European Digital Art and Science Network

SUN 10. 9. 3–6 PM

POSTCITY, First Floor / Conference Stage

Recent experiences and insights are presented from the European Digital Art and Science Network, which between 2015 and 2017 brought artists to residencies at leading research institutions—CERN, ESO, ESA, and Fraunhofer MEVIS—as well as at Ars Electronica Futurelab. Perspectives on collaborations between art and science are discussed with participating artists, jurors and experts from the cultural and scientific partners.

Introduction and chair by Andreas J. Hirsch

3:15–4:45 PM

Art and Science Residencies—Just a “Fly-by” or really a “Rendezvous”?

Karen O’Flaherty (IE), EJR-Quartz and Claudia Mignone (IT), Vitrociset Belgium, ESA-European Space Agency
Aoife van Linden Tol (IE) and Sarah Petkus (US), artists
Sabrina Haase (DE) and Bianka Hofmann (DE), Fraunhofer MEVIS

4:50–5:30 PM

The Conversation of Artists and Scientists—Why do they need Curators?

Aisling Murray (IE), Science Gallery at Trinity College Dublin
Antoine Conjard (FR), L’Atelier Arts Science Grenoble

5:35–6:15 PM

From Encounter to Collaboration—A Quantum Shift in Art & Science?

Victoria Vesna (US), UCLA Art|Sci Center
Jurij Krpan (SI), Kapelica Gallery, Ljubljana

At this conference the accompanying publication is presented: *The Practice of Art and Science*, Gerfried Stocker, Andreas J. Hirsch (ed.), published by Ars Electronica and the European Digital Art and Science Network, Hatje Cantz, Berlin 2017.

MONDAY

Future in a Nutshell

Future in a Nutshell—Future for All

MON 11. 9. 10:30 AM–4:30 PM

POSTCITY, First Floor / Conference Stage

Recent years have been marked by very many dynamic technical and scientific developments, all of them with a high potential to change our world, the way we think, the way we work, the way we do business. Digitalization is often used as the overall term for these trends, which go as far as robotics and autonomous mobility, Internet of Things and smart environments or

AI, machine learning and digital assistants. The new Ars Electronica program Future in a Nutshell is a special and unique opportunity to get an introduction and overview of these game-changing new technologies—understandable to everybody yet presented by selected experts from these fields.

An event by the Austrian Tourism Days in cooperation with Österreich Werbung, WKÖ and BMWFW

10–10:30 AM	Welcome
10:30–11:30 AM	Kenric McDowell (US): Deep Learning
11:30 AM–12 noon	Hiroshi Ishii (JP/US): IoT (Internet of Things)
12:45–1:45 PM	Ulrich Eberl (DE): Autonomous Mobility
2:15–2:45 PM	Rama Akkiraju (US): Compassionate Conversational Systems
2:45–3:15 PM	Jaromil (IT/NL): Blockchain
3:45–4:30 PM	Horst Hörtner (AT): Drones and the future of swarm logistics

Small Cities Forum

FR 8. 9. 10 AM–1 PM
POSTCITY, First Floor / Workshop Space

The *Small Cities Forum* is an initiative by Porde-none Design Week and Ars Electronica Linz to promote the power of small cities and to provide a place for the exchange of experiences and best-practice models.

When we talk about innovations, new technologies and cool gadgets we usually think of the big cities as the epicenter of the future. And of course there are many good reasons for this, after all it's there where the elite universities are, the big companies and the investors. But what about the small cities and regions? Can't they become vital places for future innovations as well? Places where new ways of doing business in a much more sustainable way are being developed? What role can art, design and creativity play and what support is needed to put this potential into effect?

Theater and Digital Media

The Memories of Borderline, CyberRäuber (DE), Schauspiel Dortmund (DE)

SUN 10. 9. 12 noon–12:30 PM

Ars Electronica Center, Deep Space 8K

Theater and Digital Media—a platform event

SUN 10. 9. 1–3:30 PM

Ars Electronica Center, Sky Loft

Theater, for many an epitome of analog, strictly human-based art, has always been a forerunner in the exploration of technologies for new forms of storytelling and stage performance. The latest hype of virtual and augmented reality has caught the attention of people from the theater, and new artistic forms are being developed focusing on the narrative and performative potential of this medium. This interest is reciprocal, because the technical-design challenges that come with the increasing social dimension of new technologies could also benefit a great deal from the expertise of theater. In collaboration with the European Theatre Convention, Ars Electronica is hosting a special program to deepen the reciprocal exchange of practical experience about the work on the intersection of digital media and theater.

Theatre and Digital Media—a platform event

Welcome: Maren Dey (DE) & Gerfried Stocker (AT)
Speaker: Kay Voges (DE), Thomas Jelinek (AT), Kunito Komori (JP), BANDAI NAMCO Entertainment Inc., Uwe Rieger (DE), Carol Brown (NZ)

Festival program related to this topic:

Theater goes Virtual

- The Memories of Borderline, special project presentation by Kay Voges and CyberRäuber (Deep Space 8K, Ars Electronica Center)
- Entropy, Nomad.theatre, Thomas J. Jelinek, Jorge Sánchez-Chiong (POSTCITY)

Experiments in Storytelling and Social Interaction

- ARTUR: Autonomous Robot Playspace, Quantum Reboot and Playful Interactive Environments (Deep Space 8K, Ars Electronica Center)

- Pacathon, reinventing PAC-MAN by Ars Electronica Futurelab and Bandai Namco Entertainment Inc. (Deep Space 8K, Ars Electronica Center)
- Everything, David O'Reilly (Deep Space 8K, Ars Electronica Center)

VR projects

- Bird Song Diamond, Victoria Vesna, Charles Taylor, Takashi Ikegami, Hiroo Iwata, Reiji Suzuki (Deep Space 8K, Ars Electronica Center)
- Out of Exile, Nonny de la Peña and Emblematic Group (CyberArts 2017 - Prix Ars Electronica Exhibition, OK Center)
- Pitoti Prometheus, a 360 virtual narration by Frederick Baker and Marcel Karnapke (Deep Space 8K and VRLab, Ars Electronica Center)

Performance projects

- Breaking The Wall, interactive sound performance by Chris Bruckmayr, Didi Bruckmayr, Oliver Hödl, Fares Kayali, Uli Kühn, Ruth Mateus-Berr, Julia Soto Delgado, Thomas Wagensommerer (POSTCITY)

- L'Enfant, I-Chun Chen and He-Lin Luo (Mariendom, Linz Cathedral)
- SINGULARITY, Uwe Rieger and Carol Brown (POSTCITY)
- A Flurrytale, Narrator's Lowdown, dance performance (Deep Space 8K, Ars Electronica Center)

Concert Visualizations

- Tracing Bruckner, "The Other I" in Bruckner's 8th Symphony (POSTCITY)
- 20 Etudes for Piano by Philip Glass, Piano: Maki Namekawa, Visualisierung: Cori Olan (POSTCITY)
- Interludium A, Isang Yun performed by Maki Namekawa, visuals by Cori Olan (Deep Space 8K, Ars Electronica Center)

Audiovisual Performances in

Deep Space 8K

- Capillaries Capillaries, Tadej Droljc
- NOIZE Etudes, SpectroDuo
- ABYSMAL, VOID

FUTURE INNOVATORS SUMMIT 2017



Missions for Tomorrow

THU 7. 9 –10. 9.
POSTCITY

Following its successful premiere at the Ars Electronica Festival 2014, and subsequent inspirational editions in 2015 and 2016, the *Future Innovators Summit (FIS)* has established itself as a dynamic think-tank and key program within Ars Electronica Festival. Now in its fourth year, twenty international Future Innovators from different fields such as artists, designers, scientists, engineers, entrepreneurs, social activists and philosophers will gather in the POSTCITY to explore new ways of collective brainstorming and creative prototyping on the crucial questions of the future. The Future Innovators 2017 will be challenged to look for the ultimate Creative Question, which will lead us to think about Missions for Tomorrow—concepts which are inevitably linked to the main topic of the festival "AI—The Other I".

The Future Innovators Summit is a creative system which has been developed by Ars Electronica Futurelab and Hakuhodo.

THU 7. 9.

- 12:30–2 PM Kick-Off Presentations of FIS participants, Ars Electronica Center
- 3–4.30 PM Opening Symposium, Lecture Stage

FRI 8. 9.

- 10 AM–6 PM Free Festival Inspiration Day with Mentor Lectures

SAT 9. 9.

- 10 AM–5 PM Intensive Workshop Day, FIS Work Spaces
- 5:30–6:30 PM Workshop Wrap-Up Panel, Lecture Stage

SUN 10. 9.

- 5–6:30 PM FIS Final Presentation, Lecture Stage

Lecture Stage

THU 7. 9.–MON 11. 9.
POSTCITY

With every festival year the program for conferences and expert presentations is growing alongside the exhibition program, from the topic of “Media Art and the Art Market”, to the question of how cultures actually shape technology, up to education-relevant future topics or topics focusing on the intensive collaboration between scientists and artists. Being the smaller sister of the big Conference Stage so to speak, the Lecture Stage will also be a hot spot for attending high-level panel discussions with top-class lecturers.

THU 7. 9.

12 noon–12:45 PM

Media Art and the Art Market II

New Methods and Formats: Elizabeth Markevitch (CH), Ashley L. Wong (CA/UK), Oren Moshe (IL)
Conservation and Collecting: Anita Beckers (DE), Steve Fletcher (UK), Minuro Hatanaka (JP)

3:30–7:15 PM Opening Symposium

3:30–5:30 PM Gluon Session

Hosts: Hans Ulrich Obrist (CH), Paul Dujardin (BE)
Participants: Rachel Rose (US), Manthia Diawara (ML/US), Damian Ortega (MX), Jan de Cock (BE), Beatrice de Gelder (BE)
Chair: Gerfried Stocker (AT)

4:45–7:15 PM Opening Panel “How Cultures

Shape Technology” *

Panelists: Maria Yablonina (RU), Mark Coeckelbergh (NL/AT), Zenbo Hidaka (JP), Shunji Yamanaka (JP)
Chair: Gerfried Stocker (AT)

FRI 8. 9.

10 AM–2:15 PM

A Series of Symposia:

Perspectives of Political Education

This World Is My World—How much globalization can humankind stand?

Chair: Anita Reinbacher (AT)

3:30–5:30 PM Campus Educators Forum

Chair: Sabina Pollack (AT)

SAT 9. 9.

11 AM–12 noon Future Models for

Transdisciplinary Education

Ars Electronica (AT) and Queensland University of Technology (QUT), Brisbane (AU)
Speakers: Lubi Thomas (AU), Prof. Peter Coaldrake (AU), Horst Hörtner (AT), Brendon Hammer (AU)

2–2:45 PM Crowd and Art

Book launch by Manuela Naveau (AT)
In conversation with UBERMORGEN

3–5 PM Future Emerging Arts & Technologies

Artists and Scientists Collaborating: What Works and What Not?—A Conversation
Evelina Domnitch (NL), Anna Dumitriu (GB), Dmitry Gelfand (NL/US), Spela Petric (SI), Miha Tursic (SI), Claudia Schnugg (AT), Ingeborg Reichle (DE), Erich Prem (AT)
Chair: Lucas Evers (NL)

5:30–6:30 PM

FIS Workshop Wrap Up Panel

Chair: Kazuko Tanaka (JP)

SUN 10. 9.

12 noon–12:45 PM

NTT InterCommunication

Center 20th Anniversary Talk

Speakers: Minoru Hatanaka (JP), Junji Watanabe (JP), Emiko Ogawa (JP)

3–4 PM

Ars Electronica Tokyo Initiative

Tokyo as a Laboratory for Art and Industry Masaru Kitakaze (JP), Rikke Frisk (DK), Toshie Takahashi (JP), Ian Banerjee (IN/AT)
Chairs: Kazuko Tanaka (JP), Hideaki Ogawa (JP/AT)

5–6:30 PM

FIS Final Presentations

Chair: Kazuko Tanaka (JP), Hideaki Ogawa (JP/AT)

MON 11. 9.

1–5 PM Music Summit

Perspectives for Young Musicians
Chair: Peter Tschmuck (AT)

* A ticket-only event

Workshop Space

The Workshop Space is located in a room with a big triangular table with room for speakers, artists and visitors alike. Visitors can join the discussions and presentations or just sit at the table and listen.

THU 7. 9.

- 10 AM–12 PM Talk: Playing with Urban Complexity, FH Hagenberg (AT)
- 12:30–2 PM Symposium: Breaking The Wall, Chris Bruckmayr (AT), Didi Bruckmayr (AT), Oliver Hödl (AT), Fares Kayali (AT), Uli Kühn (AT), Anna Lerchbaumer (AT), Ruth Mateus-Berr (AT), Julia Soto Delgado (AT), Thomas Wagensommerer (AT)
- 4:30–5:30 PM STARTS Prize Talks I: Research Institute for Arts and Technology (AT), Sinan Bökesoy (TR), Marcus Maeder (CH), Roman Zweifel (CH), Marin Sawa (JP/UK), Orkan Telhan (US/TR)
- Chair: Brady Dunn Klerks (NL/BE)

FRI 8. 9.

- 10 AM–1 PM Small Cities Forum
- 2–2:30 PM Talk: *Current and Future Applications for Brain-Computer Interfaces*, Christoph Guger (AT)
- 3–4 PM Talk: *Face Controlled Interfaces using OpenFace*, Yuri Klebanov (IL)
- 4–5:30 PM STARTS Roundtable and Get-together: Peter Friess (DE), Lucas Evers (NL), Luis Miguel Girão (PT), Camille Baker (CA/UK), Nick Bryan-Kinns (UK)
- Chair: Lucas Evers (NL)

SAT 9. 9.

- 10–11:30 AM Creative Europe Brunch: Maria Pfeifer (AT), Elisabeth Pacher (AT), Veronika Liebl (AT), Peter Zorn (DE), Lucia Garcia (ES), Lale Eric Dobrivoje (RS), Lucas Evers (NL), Paul Stepan (AT), Maria Zolotonosa (LV), Suzana Filipecki (PL/BR)
- 11:30–12 noon Talk: Gene.coop, Waag Society (NL)
- 3–5 PM Lemmings Demo Day (Art and Artificial Intelligence), Lemmings (AT)

SUN 10. 9.

- 10–11 AM Talk: Sue Gollifer (UK), ISEA International
- 11 AM–12 noon Talk: *Bi.xels–Bio-Displays with Cell Free Technologies*, Helene Steiner (AT) and Thomas Meany (IL)

- 12 noon–1 PM Talk: *Shiftregister*, Jamie Allen (CA/CH)
- 1 PM–5 PM Game: *Myth of Theuth*, qujOchÖ (AT)
- 4:30–5:30 PM STARTS Prize Talks II: Anna Dumitriu (UK), Yumi Sasaki (JP), Dorita Takido (JP), Adam Bernstein (US), Raunaq Bose (UK), Maya Pindeus (AT), Kazuya Kawasaki (JP)
- Chair: Brady Dunn Klerks (NL/BE)

AI Tutorial Sessions

Tutorials by artists for artists—and, of course, for anyone else interested in this field

Tutorials by artists for artists—and, of course, for anyone else interested in this field How hard is it to work with machine learning software, and what creative possibilities do these skills open up? Experienced users present projects that illustrate what you need to know. This isn't a crash course in AI development, but it is a great chance to get prepared to actually work with machine learning.

FRI 8. 9.

- 12–1:30 PM Angelo Semeraro (IT), *Fabrica, Recognition*
- 2–3:30 PM David Bowen (US), *flyAI*
- 4–5:30 PM Refik Anadol (TR), *Archive Dreaming | Wind of Linz*

SAT 9. 9.

- 12–1:30 PM Derek Curry (US), Jennifer Gradecki (US), *Crowd-Sourced Intelligence Agency (CSIA)*
- 2–3:30 PM Mario Klingemann (DE), *X Degrees of Separation*
- 4–4:30 PM Jake Elwes (UK): *Latent Space | Closed Loop | Machine Learning Porn*

SUN 10. 9.

- 12–1:30 PM Xin Liu (CN), Team Zo (US), *Zo: Tangible AI*
- 2–3:30 PM Gene Kogan (US), *Selection of real-time neural-image transformations*
- 4–5:30 PM Anna Ridler (UK), *Fall of the House of Usher*

EXHIBITIONS, PROJECTS

AI—The Other I Exhibition

THU 7. 9.—SUN 10. 9. 10 AM–7:30 PM
MON 11. 9. 10 AM–6 PM
POSTCITY

AAI is the perfect projection surface for a process of reflection upon our conceptions of human beings and machine beings as well as of the world views that are widespread in this digital age of ours. The *AI—The Other I* exhibition explores the topic of artificial intelligence from various perspectives: focusing the attention beyond the technological and economic horizon it also scrutinize cultural, psychological, philosophical

and spiritual aspects. The ethical-philosophical question, the most central issue we face in this context, focuses primarily on what it means to be human and far less on a definition of AI.

POINT ZERO—Human.0, Machine.0, Data.0

POSTCITY, Basement, Bunker

The art projects assembled in the spacious confines of the venue's lower levels are dedicated to the question of essences—of being human, of the machine, and what it means to be born out of code.

Media Art between Natural and Artificial Intelligence

POSTCITY, First Floor

This exhibition offers a comprehensive look at current forms of artistic work with machine learning and AI. It is supplemented by a tutorial program by and for artists to impart what you have to know to get started using machine learning in artistic projects.



MoRFES, Maria Yablonina (RU)



Archive Dreaming, Refik Anadol (TR)



Ready to Crawl, Hiroshi Sugihara, Shunji Yamanaka,
Prototyping & Design Laboratory, University of Tokyo (JP)



Samantha, Sergi Santos, Synthea Amatus SL (ES),
photo: Josep Pau Vila

The Practice of Art and Science

POSTCITY, First Floor

The rapprochement, as it were, of art and science, the artistic exploration of new applications, is a key factor in the increasingly social dimension of new technologies in order to comprehend how reciprocal human-machine relationships, interactions among individuals and globally networked systems can not only be better understood but, above all, better designed. International crews of artists and scientists have taken up this task, and now present their works in this exhibition space.

Artificial Intimacy

POSTCITY, First Floor

Can a human love a robot? Can a robot love a human? When it comes to the question of how deep the emotional bonds between human beings and machines can get, then it pays to take a peek at a very special branch purveying futuristic technical visions: smart sex toys, tele-dildonics and sex robots. "Artificial Intimacy" permits you to enter this erogenous zone.

Due to youth protection legislation minors under the age of 18 may only enter the exhibition when accompanied by a legal parent or guardian.

POINT ZERO - Human.0, Machine.0, Data.0

Nyloid, Cod.Act (CH)

Reading Plan, Lien-Cheng Wang (TW)

Fidgety (In Between Up & Down), GayBird (HK)

cellF, Guy Ben-Ary (AU), Nathan Thompson (AU), Andrew Fitch (AU), Darren Moore (AU), Stuart cellF, Hodgetts (AU), Mike Edel (AU), Douglas Bakkum (US)

A(I.) Messianic Window, Theresa Reimann-Dubbers (DE)

MoRFES_02: Robot Ecologies for Construction, Maria Yablonina (RU)

Ad lib., Michele Spanghero (IT)

Asemic Languages, So Kanno (JP), Takahiro Yamaguchi (JP)

Wind of Linz: Data Paintings, Refik Anadol (TR)

All Up In My Grill, Unknown Fields (UK/AU)

Regenerative Reliquary, Amy Karle (US)

Sculpture of Time, Akinori Goto (JP)

chains, Daito Manabe (JP), Yusuke Tomoto (JP), 2bit Ishii (JP)

Singularity, Kathy Hinde (UK), Solveig Settemsdal (UK/NO)

Until I Die | Driver | Red, ::vtol:: (RU)

All of Us | Field, Marlene Reischl (AT)

Selected Works 2016-2017, Tobias Gremmler (DE)

Bodyscape | Synapse, Behnaz Farahi (US/IR)

Hybrid Sensorium, SAINT MACHINE (RO)

Pool of Fingerprints, Euclid (Masahiko Sato and Takashi Kiriayama) (JP)

Wachstropf, Domas Schwarz (AT)

Modular Rhythm Machine, Nicolas Kisic Aguirre (PE)

Data Stratification, Robert Andrew (AU)

ÆTER, Christian Skjødt (DK)

We Should Take Nothing For Granted—On the Building of an Alert and Knowledgeable Citizenry, Matthew Biederman (US/CA), Marko Peljhan (US/SI/LV)

Permafrost, Adam Basanta (CA), Gil Delindro (PT/DE)

(UN) MEASUREMENTS 2 # The weight of repetition, Gil Delindro (PT/DE)

Media Art between Natural and Artificial Intelligence

Archive Dreaming, Refik Anadol (TR)

Learning to See: Hello, World!, Memo Akten (TR/UK)

BR41N.IO The Brain-Computer Interface Designers Hackathon, g.tec medical engineering GmbH (AT)

A3 K3, Intermedia/Trans-technological performance/installation, Dragan Ilić (RS/AU/US)

CYBATHLON, ETH Zurich (CH)

Neurotransmitter 3000, Daniel de Bruin (NL)

Selection of real-time neural-image transformations, Gene Kogan (US)

Latent Space | Closed Loop, Jake Elwes (UK)

Automatic On The Road, Lewis Rapkin (US)

Crowd-Sourced Intelligence Agency (CSIA), Derek Curry (US), Jennifer Gradecki (US)

X Degrees of Separation, Mario Klingemann (DE)
Deltu, Alexia Lehot (CH)
Recognition, Fabrica (IT)
Deep Learning Kubrick, Michel Erler (DE)
flyAI, David Bowen (US)
Kitty AI, Pinar Yoldas (TR)
Portraits of Imaginary People, Mike Tyka (DE)
Please Don't Die "Entertainment Robot AIBO",
 The 3rd Japan Media Arts Festival Digital Art
 (Interactive Art) Division Grand Prize, Enter-
 tainment Robot AIBO (ERS-110), Development
 Team (JP)
Fall of the House of Usher, Anna Ridler (UK)
Robot, Doing Nothing, Emanuel Gollob (AT)
White Collar Crime Risk Zones, Sam Lavigne (US),
 Brian Clifton (US), Francis Tseng (US)
Zo: Tangible AI, Xin Liu (CN), Team Zo (US)
*Synthesizing Obama: Learning Lip Sync from Au-
 dio*, Supasorn Suwajanakorn (TH), Steven Seitz
 (US), Ira Kemelmacher-Shlizerman (IL)
Blade Runner-Autoencoded, Terence Broad (UK)
Sunspring, Ross Goodwin (US), Oscar Sharp (UK)
our audible/profitable economy/exhibition,
 Niek Hilkmann (NL), Joseph Knierzinger (AT),
 Michael Johannes Muik (AT)
Hello Machine, Hello Human, Rachel Hanlon (AU)
Digital Mirror, Henning Lohner (DE)

The Practice of Art and Science

F.o.G.-Face on Globe, Daisuke Iizawa (JP),
 Shunji Yamanaka (JP), Prototyping & Design
 Laboratory, University of Tokyo (JP)
Ready to Crawl, Hiroshi Sugihara (JP), Shunji
 Yamanaka (JP), Prototyping & Design
 Laboratory, University of Tokyo (JP)
Transparent Intent, Yuri Klebanov (IL)
al-dente, Kotaro Tanimichi (JP), Shunji
 Yamanaka (JP), Prototyping & Design
 Laboratory, University of Tokyo (JP)
Perpetuum Mobile, Cynthia Zaven (LB)
hananona, STAIR Lab. (JP), and Surface &
 Architecture Inc, Kyoko Kunoh, Tomohiro
 Akagawa, Tanoshim Inc., mokha Inc., Tokyo
 Studio Co. Ltd. (JP)

Myth of Theuth, qujOchÖ (AT)
(author)rise, Harshit Agrawal (IN), Junichi
 Yamaoka (JP), Yasuaki Kakehi (JP)
Hades, Markus Decker (AT), Pamela
 Neuwirth (AT)
*Ad Infinitum: a parasite that lives off human
 energy*, Patrick Baudisch (DE), Alexandra Ion
 (AT), Robert Kovacs (RS/HU), David Lindlbauer
 (AT), Pedro Lopes (PT)
Papilion, Hiroki Sato (JP), Kenichi Nakahara (JP),
 Koya Narumi (JP), Yasuaki Kakehi (JP), Ryuma
 Niiyama (JP), Yoshihiro Kawahara (JP)
Metabola.I., Ippolit Markelov (RU), artist group
 "18 apples" (RU)
A living piece of architecture, Julian Jauk (AT)
Shift Register: Artificial Fixation, Jamie Allen
 (CA/CH), Martin Howse (UK/DE)
Infabity, Haratech GmbH (AT)
The Dermal Abyss, Katia Vega (PE), Xin Liu (CN)
Whose scalpel, Yen Tzu Chang (TW)
The Wandering Artist, Sarah Petkus (US)
Star Storm, Aoife van Linden Tol (IE)
Plastic Lab, circ responsibility (DE)
Empathic Gateway, Engineers without Borders
 (AT)

Artificial Intimacy

Pearl2 + Onyx2 Couple Set, Kiiroo (NL)
Samantha, Sergi Santos, Synthea Amatus SL
 (ES)
HoneyPie, ZCDC / Zackary Canepari (US), Drea
 Cooper (US)
Making the World's First Male Sex Doll, VICE
 Videos (US)
OMGYES.com, OMGYES (US)
Kissenger, Adrian David Cheok (AU), Emma Yann
 Zhang (SG)
Machine Learning Porn, Jake Elwes (UK)
Almost there., Todd Anderson-Kunert (AU)
End of Life Care Machine, Dan Chen (TW/US)
HOMO DIGITALIS-How long are we still human?,
 Christiane Miethge (DE), Nils Otte (DE)

Gallery Spaces

THU 7. 9–SUN 10. 9. 10 AM–7:30 PM
 MON 11. 9. 10 AM–6 PM
 POSTCITY, Gallery Spaces Säulenhalle and
 Paketspeicher

The *Gallery Spaces*, an exhibition space of more than 1000 sq.m., are dedicated to galleries and media artists producing works for collectors. Under the term *Gallery Spaces* the newly established initiative opens new rooms and focuses on the fact that today's art market is in transition. In this light, presentations by online platforms, artists' collectives and art and science collaborations will find a location to present themselves.

The Artists' Development Agency, London

DaDaDa Ta, Jake Elwes (UK)

Lady Chatterly's Tinderbot, Libby Heaney (UK)

AROTIN & SERGHEI - contemporary art research & creation

in cooperation with W&K – Wienerroither & Kohlbacher, Gallery Vienna

Infinite Screen | *Logical Structure of Colour* |

White Screen triptych, AROTIN & SERGHEI (AT/MD)

Art & Science Gallery Lab AXIOM, Tokyo

Ryoanji / Parking, Akira Wakita (JP)

Anita Beckers Gallery, Frankfurt

Chinese Democracy and the last Day on Earth Video Trilogy | *The Glamorous Swindlers*, Federico Solmi (IT)

Ruth Benzacar Gallery, Buenos Aires

The Wall of Gazes, Mariano Sardón (AR) in collaboration with Mariano Sigman (AR)

Galerie Charlot, Paris/Tel Aviv-Yafo

Natural History of the Enigma | *Inner Telescope*, Eduardo Kac (US)

Portrait on the Fly | *People on the Fly*, Laurent Mignonneau (FR) and Christa Sommerer (AT)

Galerie Gerken, Berlin

digitalism is | *dead destroy line* | *time is everything*, Jan Bernstein (DE)

Consti2Go | *Entangled (Thibault Brevet)* | *untitled (64 vortices)* | *Thermal cycling (3 copper rods)*, Thibault Brevet (FR)

Delivery Graphic, Stefan Tiefengraber (AT)

Ralf Baecker (DE)

Felix Ringel Gallery, Düsseldorf

Silence (Active Images), Lohner Carlson (Henning

Lohner & Van Carlson / Max Carlson) (DE/US)

MAM Mario Mauroner Contemporary Art Vienna + Salzburg

InstruMentalGespinst, RaumZeitPiraten (DE)

Galerie Mazzoli, Berlin/Modena

Summer of Love, Douglas Henderson (US)

Niio, Tel Aviv

Niio: Art For A Digital Age

GV Art, London

A3 K3 Intermedia/Trans-technological performance/installation | *Reinforced Evolution* |

Untitled, my artificial future brain | *my current self-portrait with a modification*, Dragan Ilić (RS/AU/US)

Mutator VR, William Latham (UK), Software: Stephen Todd and Lance Putnam (UK)

Harlan Levey Projects, Brussels

VideoSculpture XXII (Everything Now is Measured by After), Emmanuel Van der Auwera (BE)

Triumph Gallery, Moscow

Untitled (Attractors series) | *Op. 34 (Emissions)*, Voldemars Johansons (LV)

White Circle, Brussels

Bit Player | *Interview with an AI*, Jerry Galle (BE)

Terraformation, Frédéric Fourdinier (FR)

CT_t-1, Sébastien Lacomblez (BE)

Trophy Camera v0.9, Dries Depoorter (BE)

unfold.mod | *oscillating continuum*, Ryoichi Kurokawa (JP)

Trackpad, Jean-Benoit Lallemand (FR)

HYPERTHINKER#2 - TheRight2Silence | *SCAN*

1.0 | *DEEP FLAW - AI/mix* - "Perfume bottle,

Mushroom, Dish, Patatas, Mickey Morph.,"

Frederik de Wilde (BE)

Curator's Selection

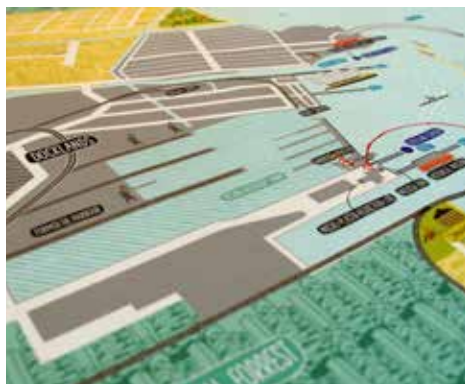
Deep Neural Paintings, Frederik de Wilde (BE)

Landmarks, Markus Riebe (AT)

Featured Artist: Time's Up

THU 7. 9. 10 AM–9 PM
FRI 8. 9.–MON 11. 9. 10 AM–6 PM
LENTOS Art Museum Linz

The internationally renowned collective Time's Up is the Featured Artist of this year's Ars Electronica. As a lab for the creation of experimental situations, Time's Up models realities borrowed from everyday life and merges them with possible future scenarios. In *Turnton Docklands* Time's Up turns the basement of Linz's LENTOS Art Museum into a physical narrative of life in the year 2047 in the docklands of the coastal town of Turnton, where a catastrophe appears unavoidable. The artists invite the audience to participate in imagining sociopolitical utopian changes for *Turnton Docklands* and beyond.



Turnton Docklands, Time's Up



Fight, Memo Akten

VRLab

THU 7. 9.–SUN 10. 9. 10 AM–8 PM
MON 11. 9. 10 AM–6 PM
Ars Electronica Center

Digital realities are the featured attractions in the Ars Electronica Center's new VRLab. Virtual reality, augmented reality and mixed reality technologies are turning our image of reality upside-down. They immerse us in worlds created from scratch on the computer, realms that overlap the real environment and/or enhance it. The VRLab lets you get hands-on experience with a wide range of VR technologies and view amazing works of art created by Kitchen Budapest (HU), Memo Akten (TR), CyberRäuber (DE) and at the Upper Austria University of Applied Sciences' Hagenberg Campus. Films featured at the Ars Electronica Animation Festival transport you to multifarious virtual worlds.

Pacathon

THU 7. 9.–SUN 10. 9. 10 AM–7:30 PM
MON 11. 9. 10 AM–6 PM
Ars Electronica Center

Pacathon is an open innovation lab based on the popular PAC-MAN video game released by Bandai Namco Entertainment Inc. (formerly NAMCO LTD.) in 1980. *Pacathon* is an adventure to explore what the next generation of PAC-MAN might look like. What if PAC-MAN could be used as an instrument to reflect on human social instincts? What if we could free this character from the arcade game and release him into the real world? What does the future of PAC-MAN look like? Through a Microsoft HoloLens experience, a multiplayer touchscreen game and an open workshop area, *Pacathon* offers a playful environment to investigate these ideas.

Sponsored by BANDAI NAMCO Holdings Inc.

Deep Space 8K

THU 7. 9.	10 AM–8 PM
FRI 8. 9.	10 AM–11 PM
SAT 9. 9.	10 AM–8 PM
SUN 10. 9.	10 AM–8 PM
MON 11. 9.	10 AM–5 PM

Ars Electronica Center

During the festival, international artists will have the opportunity to take advantage of the jumbo-format projection surfaces and state-of-the-art, ultra-high-resolution technology in Deep Space 8K to present their interactive performances, playful interventions and fascinating worlds of imagery. There are things happening on the musical level here too—excellent musicians working together with visual artists. The works take festivalgoers along on an audiovisual journey of discovery to futuristic technologies in the field of AI, or present them with the opportunity to employ laser tracking to intervene in the performance. Elaborate 3D animated films deliver insights into 360-degree virtual worlds, let ancient rock art literally come to life, or enable audience members to interact with bird songs from Austria and Japan by using their own voices.



Sanbaso, Daito Manabe (JP), Mansai Nomura (JP)

STARTS Prize Exhibition 2017

THU 7. 9.–SUN 10. 9.	10 AM–7:30 PM
MON 11. 9.	10 AM–6 PM

POSTCITY, First Floor / STARTS

On behalf of the European Commission and in collaboration with BOZAR and Waag Society, Ars Electronica issued an open call for entries to a prestigious competition with two €20,000 prizes— the highly endowed STARTS Prize. Innovative projects at the interface of science, technology and art were expressly encouraged. Ars Electronica presents a selection of the prizewinning and nominated works.

This project is presented in the framework of the STARTS Prize 2017 and has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No. 732019.

I'm Humanity, Etsuko Yakushimaru (JP)

Rock Print: a Manistone, Gramazio Kohler Research, ETH Zürich (CH)

Blink: Humanising Autonomy, Adam Bernstein (US), Raunaq Bose (UK), Leslie Nooteboom (NL), Maya Pindeus (AT)

[IGNIS AER AQUA TERRA], Yuima Nakazato (JP)

Mimus: Coming face-to-face with our companion species, Madeline Gannon (US)

RIAT, Research Institute for Arts and Technology (AT)

Sentient Veil, Philip Beesley (CA)

Treelab, Marcus Maeder, Roman Zweifel (CH)

Algoerium Bioprinter and Algae Printing, Marin Sawa (JP/UK)

DuoSkin, MIT Media Lab–Living Mobile Group, Microsoft Research–Natural Interaction Group

Controlled Commodity, Anna Dumitriu (UK)

Project KOVR, Leon Baauw (NL), Marcha Schagen (NL)

Monastic Vowels of a Computational Kind, Sinan Bökesoy (TR)

Speculative, Fashionable, Wearable,

Daijiro Mizuno (JP), Kazuya Kawasaki (JP)

CyberArts Exhibition 2017

Opening: THU 7. 9.	6:30 PM
THU 7. 9.	10 AM–9 PM
FRI 8. 9.	10 AM–7 PM
SAT 9. 9.	10 AM–9 PM
SUN 10. 9.	10 AM–7 PM
MON 11. 9.	10 AM–7 PM
OK Center for Contemporary Art	
The exhibition will run until September 17th.	

Experience digital arts! This year for the twentieth time at the OK Center of Contemporary Art, CyberArts is presenting the most outstanding entries from the Prix Ars Electronica, the international competition for computer art. This year's exhibition shows award-winners and distinguished works from the categories Computer Animation/Film/VFX, Hybrid Art and Digital Musics & Sound Art. The intelligent and entertaining presentation impressively depicts the developments in digital art, the current discourse, and the associated issues.

HYBRID ART

K-9_topology, Maja Smrekar (SI) (Golden Nica)
The America Project, Paul Vanouse (US) (Award of Distinction)

Autoradiograph, Masamichi Kagaya (JP)
Canine TANATocommerce or the political-ethical dilemma of merchandise, Berenice Olmedo Peña (MX)

Dust Blooms: A Research Narrative in Artistic Ecology, Alexandra R. Toland (US/DE)

Glaciator, Joaquín Fargas (AR)

imaginary rhetoric, Soichiro Mihara (JP)

Luminiferous Drift, Evelina Domnitch (BY), Dmitry Gelfand (US)

M2 Hospital, Forensic Architecture (UK)

Microbial Design Studio: 30-day Simit Diet, Orkan Telhan (US/TR), Karen Hogan (US), Mike Hogan (US)

Open Source Estrogen, Mary Maggic (US), Byron Rich (CA)

The Intelligent Guerilla Beehive, AnneMarie Maes (BE)

As documentation

cellF, Guy Ben-Ary (AU), Douglas Bakkum (US), Mike Edel (AU), Andrew Fitch (AU), Stuart Hodgetts (AU), Darren Moore (AU), Nathan Thompson (AU)

Haem, Cecilia Jonsson (SE/NO)

A Study into 21st Century Drone Acoustics, Gonçalo Freiria Cardoso (PT), Ruben Pater (NL) (Award of Distinction)

DIGITAL MUSICS & SOUND ART

Not Your World Music: Noise In South East Asia, Cedrik Fermont (CD/BE/DE), Dimitri della Faille (BE/CA) (Golden Nica)

Acoustic Additive Synthesizer, Krzysztof Cybulski (PL)

Rekion Voice, Katsuki Nogami (JP), Taiki Watai (JP)

Somatic Echo, Juri Hwang (KR)

volnovod, (:vtol:), Dmitry Morozov (RU)

Wellenwald mit Bunker, David Ebner (DE)

All the award-winning entries in this category and the Prix Archive since 1987 are accessible in a comfortable lounge.

COMPUTER ANIMATION/FILM/VFX

Everything, David O'Reilly (IE) (Golden Nica)

Out of Exile, Nonny de la Peña (US) (Emblematic Group) (Award of Distinction)

Light Barrier 3rd Edition, Mimi Son (KR), Elliot Woods (UK) (Kimchi and Chips) (Award of Distinction)

u19 – CREATE YOUR WORLD

nonvisual-art, Lisa Buttinger (AT) (Golden Nica)

Ars Electronica Animation Festival

Ars Electronica (AT), Upper Austria University of Applied Sciences Hagenberg Campus (AT)
THU 7. 9. – MON 11. 9.

Movimiento Movie 1, Central Linz

Screenings

Movimiento Movie 1

THU 7. 9. 1–11 PM

FRI 8. 9. 1–11 PM

SAT 9. 9. 1–12 midnight

SUN 10. 9. 1–11 PM

MON 11. 9. 1–11 PM

Expanded Animation – Hybrid Technologies in Animation

Central Linz

FRI 8. 9. 1–5:30 PM

SAT 9. 9. 11 AM–5:45 PM

The seventeen programs on the lineup of this year's Ars Electronica Animation Festival are once again an international showcase of excellence in current digital filmmaking. In addition to the eight themed programs, other exciting other screenings will be shown: a *Young Animations* lineup, two IN PERSONA screenings: *IN PERSONA: Job, Joris & Marieke* and *IN PERSONA: Max Hattler*; an *Electronic Theatre* screening,

an *Animation Revisited: Digital Media* program, *Hagenberg Campus* program, and the guest programs featuring works honored by the Japan Media Arts Festival, the *Campus Genius Award*, the *ISCA (International Students Creative Award)* and works selected by the *Filmakademie's Animationsinstitut* and ACM Siggraph. The *Expanded Animation* symposium explores current artistic and theoretical positions surrounding the topic of animation.

Mobiles Ö1 Atelier

THU 7. 9. – SUN 10. 9. 10 AM–7:30 PM

MON 11. 9. 10 AM–6 PM

POSTCITY, Ground Floor / Courtyard

This year too, the Ars Electronica Festival and cooperation partner Ö1 are staging the Mobile Ö1 Atelier. The lively cooperation with Austria's cultural public-radio broadcasting station is once again located at the entrance to the festival's main quarter POSTCITY. In 2017 the Ö1 Mobile Atelier is designed by the Linz-based architect team any:time and is constructed out of logistics elements, such as intermediate bulk containers. Here people are invited to experience a spectacular project by the Ars Electronica Futu-relab and the Austrian construction machinery company Wacker Neuson. Using various new



Young Juvenile Youth "Animation", Akihiko Taniguchi

technologies (e.g. brain-computer interface, eye-tracking) you can control a six-tonne digger in a completely new way.

St. Mary's Cathedral

THU 7. 9.	2 PM–12 midnight
FRI 8. 9.	2 PM–12 midnight
SAT 9. 9.	3 PM–1 AM
SUN 10. 9.	2:30–11:30 PM
MON 11. 9.	10 AM–6 PM

Our broad basis of cooperation with the City of Linz makes possible the events staged at unusual venues that have come to be a defining feature of the Ars Electronica Festival. One of the absolute favorites over the past several years has been St. Mary's Cathedral, the largest ecclesiastical space in Austria. The huge interactive projection sculpture LightScale II from New Zealand and the dance performance L'Enfant from Taiwan will take full advantage of the Mariendom's special atmosphere—in the course of its refurbishment, the interior of the church has been almost completely emptied, revealing its enormous dimensions even more dramatically.

Campus Exhibitions

15 universities from throughout the world will be using the 2017 Ars Electronica Festival to showcase the results of their educational programs at the interface of art and technology. This year's star is the University of California at Los Angeles. Universities in Australia, New Zealand, Brazil, Japan, the US and Europe are also prominently featured on Campus. A key role is played by Linz Art University's Interface Cultures program, which has co-produced the Campus event for many years now.

Campus Exhibitions @ University of Art and Design Linz

FEMINIST CLIMATE CHANGE:

Beyond the the Binary

University of California, Los Angeles

THU 7. 9.–SUN 10. 9. 11 AM–9 PM

MON 11. 9. 11 AM–7 PM

University of Art and Design Linz

With selected works by young as well as renowned artists this exhibition addresses the local and transnational issues of feminism in media arts and the global issue of climate change. The declared aim is to reinvigorate the eco-feminism that emerged in the 70s and was ignored for far too long.

Made in Linz

University of Art and Design Linz,

Interface Cultures

THU 7. 9.–SUN 10. 9. 10 AM–7:30 PM

MON 11. 9. 10 AM–6 PM

POSTCITY, First Floor / Campus

All the artworks, prototypes and various interfaces in this year's exhibition have been made in Linz. The media-art projects by international students on the "Interface Cultures" master's program suggest that this new term should be established as a symbol of innovation, analysis and creative investigation of art and technology.

Campus Exhibitions @ POSTCITY

THU 7. 9.–SUN 10. 9. 10 AM–7:30 PM

MON 11. 9. 10 AM–6 PM

POSTCITY, First Floor / Campus

Roads Less Travelled by ...

Aalborg University

Interactive Diorama—Rembrandt, 1632, The Anatomy Lesson of Dr. Nicolaes Tulp

Aalto University, School of Arts, Design and Architecture

Computer Music & Media Composition

Anton Bruckner Private University Upper Austria

The Internet of Enlightened Things

ArtCenter College of Design, Pasadena

Sense of Space and Time

Ludwig Maximilian University of Munich, Institute for Art Education

Natural Intelligence—NI

State University of São Paulo, Arts Institute

Made in Linz

University of Art and Design Linz, Interface Cultures

arc/sec Lab for Digital Spatial Operations and Carol Brown Dances

University of Auckland

PhD Program of Empowerment Informatics

University of Tsukuba

Recomposition of Human Presence: Waves, Material, and Intelligence

Digital Nature Group, University of Tsukuba

Social Things

University of the Arts London

Ars Electronica Futurelab Academy @ QUT 2017

Queensland University of Technology, Brisbane and Ars Electronica Futurelab Academy

Guest Projects**Summer Sessions****V2_, Lab for the Unstable Media (NL)**

THU 7. 9.–SUN 10. 9. 10 AM–7:30 PM
 MON 11. 9. 10 AM–6 PM
 POSTCITY, Ground Floor / Train Hall

The *Summer Sessions* pop-up exhibition shows a selection of outcomes realized through the international exchange of emerging talents within the Summer Sessions network. Participating artists: Mischa Daams (NL), Philip Vermeulen (NL), Ruben van de Ven (NL), Jip de Beer (NL)

ENCAC—European Network for Contemporary Audiovisual Creation

THU 7. 9.–SUN 10. 9. 10 AM–7:30 PM
 MON 11. 9. 10 AM–6 PM
 POSTCITY, Underground

The European Network for Contemporary Audiovisual Creation aims to facilitate, promote,

inspire, support and create new opportunities and challenges in the audiovisual arts as well as to foster innovative and sustainable solutions for the creative community. Ars Electronica is showing three projects that were developed during a production residency: *Permafrost*, Adam Basanta (CA), Gil Delindro (PT/DE); *ÆTER*, Christian Skjødt (DK); *We Should Take Nothing For Granted—On the Building of an Alert and Knowledgeable Citizenry*, Matthew Biederman (US/CA), Marko Peljhan (US/SI/LV).

This exhibition is funded by the Creative Europe Program of the European Commission

Waag Society

THU 7. 9.–SUN 10. 9. 10 AM–7:30 PM
 MON 11. 9. 10 AM–6 PM
 POSTCITY, First Floor

THU 7. 9.–SUN 10. 9. 10 AM–8 PM
 MON 11. 9. 10 AM–6 PM
 Ars Electronica Center

The Waag Society (NL) is an institute for art, science and technology—a pioneer in the field of digital media. This year two projects produced by the Waag Society will be presented at Ars Electronica: *Gene.coop* and *Semiotics of the Laboratory*.

SWARM COMPASS

THU 7. 9.–SUN 10. 9. 1 PM and 4 PM
 POSTCITY, First Floor / Futurelab Area

The basic concept behind Swarm Compass is to help people navigate by utilizing swarm intelligence. Going beyond simple signage to swarm-based social communication services is a task that the Japanese telecommunications company NTT and the Ars Electronica Futurelab have cooperatively invested in by using the Spaxels. The swarm infotainment demonstrated by drones is a prototype designed to be used in Tokyo in the year 2020, leading visitors and residents to their destinations in a playful manner. The festival audience will witness the first steps in creating new types of social services based on swarm intelligence.



u19 – CREATE YOUR WORLD

Future Festival of the Next Generation 2017

DTHU 7. 9.–MON 11. 9. 10 AM–7:30 PM

POSTCITY, First Floor / u19 – CREATE YOUR WORLD

Perspectives—The Other I . . .

This year's theme, Perspectives, invites festival visitors to consider the future from a different point of view: Can machines be creative? How do ideas originate in our human brain? What do natural and artificial forms of intelligence have in common? And how will we learn, work, play and live together with autonomous robots, smart assistants and intelligent computer

programs in the future? These and other inspiring questions will be addressed by this year's u19 – CREATE YOUR WORLD. Once again, there will be lots of offers and ideas about how we can make use of new ways of seeing things and alternative models for living. What plans do I—or "The Other I"—have for this world of ours?



Open Labs 10 AM-7:30 PM

#MyRobot: ROBOTIFICATION NOW!

Experience Workshop (FI/HU) and Johannes Kepler Universität (AT)

AI Music

Maximilian Walch (AT), Johannes Braumann (AT), Blue Danube Robotics (AT), Bernstein Innovation (AT), Marie-Caroline Zimmermann-Meinzingen (AT)

Animation:Lab / Tagtool

OMAi (AT), Remo Rauscher (AT), Barbara Heinzl (AT)

Arduino Reload!

artist group femomo (AT)

Driverless Cars-Model-Making & Programming

BFI OÖ (AT), u19 - CREATE YOUR WORLD (AT)

BorgPlay / A(ugmented) I(ntelligence)

Elke Kristina Hackl (AT), Wolfgang Hoffelner (AT), pupils from BORG Bad Leonfelden (AT)

CNC mill

Isel Austria GmbH & Co. KG

Changing Pixels

u19 - CREATE YOUR WORLD (AT)

Chinese Whispers

Maria-Anna Eckerstorfer (AT), Helene Sieber-mair-Sommerer (AT) and students of Art Education, University of Art and Design Linz

CoderDojo-Build Your Own Computer Game

Rainer Stropek (AT), Magdalena Reiter (AT), Anton Kalcik (AT), Rigerta Demiri (AT), Gurpreet Juttla (AT), Karin Huber (AT), CoderDojo Linz (AT), Coding Club Linz e.V. (AT)

Cognition Schöffer

Antal Kelle (HU)

Come Build With Us

Hayta (TR)

Composing Lab

Maximilian Walch (AT), Martin L. Fiala (AT), pupils from the Provincial Music School Steyr (AT)

Festivaldoku LIVE

u19 - CREATE YOUR WORLD (AT)

Hexapod / Rubiks Cube Solver

Thomas Schaschinger (AT)

Holodeck

Microsoft Österreich (AT)

Ich + ich = #wer?

FAB-Virtual Office (AT)

Laser Cutter

Trotec Laser GmbH (AT)

Me/You/Us + AI

Jacina Leong (AU), Linda Knight (AU), Jessica Martin (AU), Futurelab Academy (AT), Queensland University of Technology (AU)

FM4-Mobile Studio

FM4 (AT)

Point of View Lab

u19 - CREATE YOUR WORLD (AT)

RoboCar (understanding, developing and grasping autonomous driving/robots)

PRIA (AT), Lieber Lieber (AT), Sparx Systems (AT), VÖSI (AT), TGM (AT)

Slide Again!

u19 - CREATE YOUR WORLD (AT)

The Unintelligent Machine

Joseph Herscher (NZ), Herwig Kerschner (AT), c3 (HU), mb21 (DE), bugnplay (CH), ArtechLAB (NL), u19 - CREATE YOUR WORLD (AT)

Tinkerbots

Kinematics GmbH (DE), Leonhard Oschütz (DE)

Wacker Neuson Apprentice Shop

Apprentices at Wacker Neuson Linz GmbH, Harald Pühringer (AT), Manfred Bauer (AT)

ZusammenKommenLab

ZusammenHelfen in Oberösterreich - Gemeinsam für geflüchtete Menschen (AT) (GettingTogetherLab from HelpingTogether in Upper Austria-Together for Refugees)

show your character

Pupils from the of Vocational High School for Artistic Design (AT)



Tom Mesic

Events

FM4 Spiekekammerlshow

FM4 (AT)

THU 7. 9. 3 PM–7 PM

FM4 Spiekekammerl-Show, Ars Kick-Off

Insight Inside: Live Skype to the MRI Laboratory -

Fraunhofer MEVIS Workshop with Yen Tzu Chang

Sabrina Haase (DE), Yen Tzu Chang (TW), Bianka Hofmann (DE)

FRI 8. 9. 3 PM–4:30 PM

POSTCITY, We Guide You Meeting Point

Mini Maker Faire Linz

SUN 10 AM–7:30 PM

POSTCITY, Hackathon Space

Music Summit

MON 1 AM–5 PM

POSTCITY, Lecture Stage

FM4 live from Ars Electronica Festival

SAT 12 noon–1 PM

SUN 1 PM–5 PM

POSTCITY, u19 - CREATE YOUR WORLD

Tagtool Launch Event

OMai (AT)

THU 7. 9. 6 PM

Central

u19 Ceremony

FRI 8. 9. 10:30 AM–1 PM

POSTCITY, Forum u19 - CREATE YOUR WORLD

Best of Tagtool @ Deep Space

MON 11. 9. 10 AM–11:30 AM

Ars Electronica Center, Deep Space 8K

Zukunft ist Zukunft

Fiona Klima (AT), Antonia Langer (AT), Laura Reither (AT), Lena Atzinger (AT)

SUN 10. 9. 3 PM–4 PM

MON 11. 9. 2 PM–3 PM

POSTCITY, u19 - CREATE YOUR WORLD

Exhibitions

THU 7. 9.–MON 11. 9. 10 AM–7:30 PM

u19 Exhibit

Goldene Nica

nonvisual-art

Lisa Buttinger (AT)

Award of Distinction

LARES–A Puzzle Action Adventure Game

Florian Buger (AT), Sonja Futterknecht (AT), Maria Raser (AT), David Holy (AT), Mario Kerndler (AT)

NERVE–Lessons on Demand

Clemens Großberger (AT), Thomas Übellacker (AT)

netidee SPEZIALPREIS 2017

Big Poop Data (.com)

Robert Miller (AT), Nico Rameder (AT), Daniel Wetzelhütter (AT), Max Wolschlager (AT)



Merchandise Prize u14

PSE-Lernspiele

Arian Hoseini (AT), Sasan Hoseini (AT)

Merchandise Prize u10

Ninja Training

Jonathan Wimmer (AT)

Honorary Mentions

BNC-The Amazing Coco Girls

Marlaine Domocos, Artan Elmazi, Laurenz Genithem, Laurenz Fleissner, Denise Kern, Axel Prassl, Alexander Zangl – pupils from 6B Media High School/BORG Henriettenplatz (AT)

CamCar

Christian Brenner (AT), Dominik Hajek (AT), Simon Hofer (AT), Stefan Kral (AT)

Die Fahnen hoch?

Viktoria Furian (AT)

Emergency Exit

Katharina Hollinetz (AT)

Emoticon

Tatjana Gaida, Katharina Göschelbauer, Jessica Leirich, Kathrin Mittermaier, pupils from BORG Mistelbach (AT)

Mitwachsende Armprothese

Dominik Ballwein (AT), Samuel Lehner (AT)

Phi

Simon Mück (AT)

Schwarze Weg, Weiße Weg

Participants in the Zukunftswerkstatt 2016 (AT): Salman Ahmad, Jafar Alizadah, Dilan Duran, Yasin Abdullahi Hussein, Mohammed Husseini, Milad Khani, Hekmat Mosawi, Berfin Özbabacan

Thaiboxbrüderschaft

Lina Binder (AT), Safia El Maataoui (AT), Lena Krautinger (AT), Miriam Meerkötter (AT), Luisa Millonig (AT), Philipp Schwertberger (AT), Mauro Vitera (AT)

You are President

Manuel Achhorner (AT), Josef Adelsberger (AT)

3D printed Robot

Alexander Mayr (AT)

Point of View

u19 – CREATE YOUR WORLD, Stefan Mittlböck-Jungwirth-Fohringer (AT)

Projekt Zukunft

Pupils from the Christian Doppler High School Salzburg (AT)

Skateboards

Pupils from the MIS – Montessori International School (AT)

Stereonarrativity

Ehrentraud Hager (AT), Magdalena Wurm (AT), Liesa-Marie Wondraschek (AT), Alexander Niederklapfer (AT), David Wurm (AT), Krmpf Krmpf Studios (AT)

Future Perspectives: A Question of Money?

Upper Austria Chamber of Labor (AT)

Tourism of Tomorrow

Oberösterreich Tourismus GmbH (AT), Fiona Klima (AT), Antonia Langer (AT), Laura Reither (AT), Lena Atzinger (AT)

Vorderhand

Pupils from the New Secondary School Hittisau (AT)



Florian Voggeneder

WE GUIDE YOU

The guided tour programs at
Ars Electronica Festival



Information and Registration

POSTCITY, Welcome, WE GUIDE YOU Desk

THU 7. 9.–SUN 10. 9. 10 AM–7:30 PM

MON 11. 9. 10 AM–6 PM

+43 676 561 8907 (EN/DE)

<http://www.aec.at/ai/weguideyou/>

Registration is required due to a limited number of tickets.

The festival pass and day pass include one ticket for a Highlight Tour or a We Guide Your Expert Tour (as long as places are available).

POSTCITY HIGHLIGHT TOUR

Join us on a tour through the POSTCITY, the main festival venue of the 2017 Ars Electronica Festival, situated in the main train station's yard. These group encounters with works by some truly fascinating artists and alchemists are designed to bring out many and varied perspectives from which to consider the 2017 Ars Electronica Festival theme: Artificial Intelligence–The Other I.

THU 7. 9., MON 11. 9. 11 AM, 3:30 PM, 5:30 PM

FRI 8. 9.–SUN 10. 9. 11 AM, 1:30 PM, 3:30 PM, 5:30 PM

At any time there is one tour in English and one in German.

Meeting Point: POSTCITY We Guide You

Meeting Point

Duration: 90 minutes

Ticket: €12 / €8 reduced

MOBILITY OF THE FUTURE TOUR powered by ÖBB

The question of the mobility of the future is one that interests and concerns us all for a variety of reasons. The tour focuses on the basic concept of mobility itself: how its basic social understanding and value changes in a globalized and networked world. In this jointly developed tour of the festival, the ÖBB and Ars Electronica

offer visitors insights into a future that will be imbued by technology more than ever before.

THU 7. 9.–MON 11. 9. 3:30 PM (DE/EN)

Meeting Point: We Guide You Meeting Point

Duration: 90 minutes

Ticket: €12 / €8 reduced

KIDS TOUR

For youngsters between the ages of 8 and 14, we offer special tours through POSTCITY, that venture far beyond the friendly confines of u19 – CREATE YOUR WORLD, the festival for the next generation.

Daily 1:30 PM (DE)

SAT 9. 9. 3:30 PM (EN)

Meeting Point: POSTCITY Welcome

Duration: 90 minutes

Ticket: €8 / €5 reduced for members of the Familienbund OÖ

COMMUNITY PARCOURS

The Ars Electronica Festival is the largest and most international media art festival in the world. With our Community Parcours we are delighted to connect the local communities with the international community of the festival. On September 9–10, the festival invites everyone to take part in free guided tours in Turkish, Russian, Serbo-Croatian, Polish, Romanian, Persian, Arabic, Italian, Austrian Sign Language and German as a foreign language.

Guided tours free of charge in Deutsch als Fremdsprache | Ücretsiz Turlar | Besplatne vodene ture | Tururi ghidate gratuite | Бесплатные экскурсии | Bezpłatne oprowadzanie | Visite guidate gratuite | الجولات التعريفية المجانية | راهنمای رایگان

SAT 9. 9. and SUN 10. 9.

11 AM Italiano

11 AM German as a foreign language

12 AM Русский

1:30 PM Română, Austrian Sign Language (ÖGS)

2 PM Türkçe

2:30 PM Srpskohrvatski

3 PM فارسی, العربية

3:30 PM Polski

5:30 PM German as a foreign language (only on SAT)

**Registration and Information | Bilgi ve Kayıt
| Informacije i prijava | Informații și înscrieri |
Информация и регистрация | Informacje i
zapisy | Informazioni e registrazioni |
الاستعلام والتسجيل: | اطلاعات و ثبت نام**

<http://www.aec.at/ai/en/communityparcours/>
(+43) (0)676 / 561 89 07 (EN/DE)

EXPERTS TOUR

Every day, experts offer their knowledge and insights on another aspect of the festival: these go into and beyond the theme Artificial Intelligence –The Other I and discuss current questions of art, science and society and also find unexpected paths through POSTCITY. If no other venue is indicated the Expert Tours take place at POSTCITY.

Starting point: We Guide You Meeting Point, POSTCITY (unless otherwise indicated)

AI Artificial Intelligence–The Other I

Refik Anadol (TR)

SAT 9. 9. 1 PM (EN)

Ticket: €16 / €12 reduced

Controlled Commodities:

Ethics and Materiality

Anna Dumitriu (UK)

SAT 9. 9. 11 AM (EN)

Ticket: €16 / €12 reduced

Pneuma Fountain: Kremsmünster

Chico MacMurtrie (US)

SAT 9. 9. 11 AM (EN)

SUN 10. 9. 11 AM (EN)

Ticket: free of charge for festival pass or day pass owners (limited to max. 30 persons)
Shuttle bus transfer included, departure: 11 AM, We Guide You Meeting Point, POSTCITY, shuttle arrives back in Linz around 3 PM. Festival pass owners can also visit the Garden Show of the State of Upper Austria for free.
Registration at the We Guide You Desk

Insight Inside: Live Skype to the MRI Laboratory–Fraunhofer MEVIS Workshop with Yen Tzu Chang

Bianka Hofmann (DE), Sabrina Haase (DE),
Yen Tzu Chang (TW)

FRI 8. 9. 3 PM–4:30 PM (DE/EN)

Age of participants: 16–25 years
(limited to max. 20 persons)

Tickets: free of charge for festival pass or day pass owners

Registration: ticket@aec.at / +43 676 561 89 07

Star Storm–Performance of

Aoife van Linden Tol

Aoife von Linden Tol (IE)

SUN 10. 9. 8 PM (EN)

Duration: about 1 hour

Ticket: free of charge for festival pass or day pass owners (limited to max. 45 persons)

Minimum age: 18 years

Shuttle bus transfer included, departure: 7:15

PM, We Guide You Meeting Point, POSTCITY

Performance location: Brandverhütungstelle

BVS, Petzoldstrasse 45, 4020 Linz

Fully booked

Art Market Initiative Tour

Christophe de Jaeger (BE), Simone Furtlehner (AT)

SUN 10. 9. 11 AM (EN)

Ticket: €16 / €12 reduced

Expanded Body

Manuela Naveau (AT), Christl Baur (DE)

SUN 10. 9. 3 PM (EN/DE)

Ticket: €16 / €12 reduced

Botanical Intelligence

Dr. Friedrich Schwarz (AT), Botanischer Garten,
Naturkundliche Station

FRI 8. 9. and MON 11. 9. 3 PM (DE)

Ticket: €16 / €12 reduced

The Neural Aesthetic

Gene Kogan (US)

SAT 9. 9. 3 PM (EN)

Ticket: €16 / €12 reduced

Sonic Saturday Tour

Andreas Weixler (AT), Se-Lien Chuang (TW/AT)

SAT 9. 9. 4 PM–4:45 PM (EN)

Anton Bruckner Private University,
Hagenstrasse 57

Ticket: free of charge for festival pass or
day pass owners

At the Info Desk in POSTCITY, participants of
the Sonic Saturday Tour receive public transport
tickets including the Postlingbergbahn (as long
as supplies last)

Music Monday Tour

Manuela Naveau (AT), Werner Jauk (AT)

MON 11. 9. 10:30 AM (EN)

Anton Bruckner Private University

Ticket: free of charge for festival pass or day
pass owners

Participants in the Music Monday can get a free
ride ticket (for public transport and the Pöstling-
berg train) at the POSTCITY Infodesk, as long as
stocks last.

Turnton Docklands @ LENTOS

Art Museum

Time's Up (AT)

FRI 8. 9. 4:30 PM (DE)

LENTOS Art Museum

Ticket: €3 in addition to the entrance fee / free of
charge for festival pass or day pass owners

Registration for guided tour requested at the
Teleservice Center of the City of Linz under +43
732 7070.

Sense of Space and Time–

Campus Exhibition

Brigitte Kaiser (DE), Lea Weil (DE),

Chiara Ullstein (DE), Elisabeth Mayer (DE)

SAT 9. 9., SUN 10. 9. 2 PM (EN)

Ticket: free of charge for festival pass or day
pass owners

Empowerment Informatics, University of Tsukuba–Campus Exhibition

Alberto Boem (IT), Aisen Caro Chacin (US),

Takeshi Oozu (JP), Minatsu Sugimoto (JP)

SAT 9. 9., SUN 10. 9. 11 AM and 3 PM (EN/IT/JP)

Ticket: free of charge for festival pass or day
pass owners

HIGHLIGHT TOUR @ ARS ELECTRONICA CENTER

The Highlight Tour provides an overview of
the Ars Electronica Center top attractions. An
expert tour guide accompanies you through all
exhibition areas. In addition to the highlights of
the Museum of the Future including the Deep
Space 8K, you can experience our new Virtual
Reality Lab at the main exhibition and new
works from MIT Media Lab at the RADICAL
ATOMS exhibition.

Daily 11 AM, 3 PM (DE)

Daily 2:30 PM (EN)

**Daily Family Tour in German at 11:30 AM and
2:30 PM**

Ticket: €3,50

Entrance: €9,50 (€7,50 reduced) / free of charge
for festival pass or day pass owners

Tickets available at Ars Electronica Center only

CyberArts 2017 Tour

Join the tour through the Cyberarts exhibition in
the OK im OÖ Kulturquartier, which showcases
works singled out for recognition by the Prix Ars
Electronica. In 2017, the CyberArts Exhibition is
staging in the following categories: Computer
Animation/Film/VFX, Hybrid Art and Digital
Musics.

FRI 8. 9.–MON 11. 9. 1:30 PM, 5:30 PM (DE/EN)

OK Center for Contemporary Art

Ticket: €5

Entrance: €6 (€5/€4 reduced), free entrance
with festival or day pass

Tickets available at OK Center for Contemporary
Art only

The 2017 We Guide You program is made possible through
the support from WKÖÖ–Economic Chamber of Upper
Austria's specialist group in management consulting,
book keeping and IT. The 2017 Ars Electronica Festival
is a meeting place and source of inspiration for business
people in Upper Austria who have already acquired
expertise in digitization or are interested in new deve-
lopments in this field. The staff and members of the
WKÖÖ–Economic Chamber of Upper Austria's specialist
group in management consulting, book keeping and IT
are supporting the festival and looking forward to its
dynamic atmosphere and innovative ideas that benefit
the regional economy.

Tickets

Ticket information online:
<https://www.aec.at/ai/en/tickets>

	Regular Price	* Discount --- ** Youngsters < 19
Festival Pass (for all events as well as admission to the POSTCITY, Ars Electronica Center, OK Center for Contemporary Art and LENTOS Art Museum) Free entry to the general exhibition areas of the first floor of POSTCITY and u19 – CREATE YOUR WORLD. For access to conferences, theme exhibitions, evening events, concerts, and selected performances a valid ticket (One-day Pass, Festival Pass or individual ticket) is required.	€140	€95 --- €18
One-day Pass (for all festival events on that day as well as admission to the POSTCITY, the Ars Electronica Center, the OK Center for Contemporary Art and the LENTOS Art Museum)	€29 THU/MON	€19 THU/MON
	€49 FRI/SAT/SUN	€34 FRI/SAT/SUN
POSTCITY Light Ticket (access to all exhibition areas of the POSTCITY, in particular to the ground floor and basement; conferences and evening events are not included)	€ 9	€7
Symposium / Forum Tickets		
Opening Symposium > THU 7. 9. 3:30 PM	€24	€19
Symposium: AI–The Other I / Panel 1 > FRI 8. 9. 10 AM	€24	€19
Symposium: AI–The Other I / Panel 2 > FRI 8. 9. 2:30 PM	€24	€19
Symposium: The Practice of Art & Science > SUN 10. 9. 10 AM	€24	€19
Prix Forum I: Computer Animation/Film/VFX > FRI 8. 9. 1 PM	€24	€19
Prix Forum II + III: Digital Musics & Sound Art + Hybrid Art > SAT 9. 9. 10 AM	€24	€19
Future in a Nutshell–Future for All > MON 11. 9. 10 AM	€24	€19
Event Tickets		
POSTCITY Nightline > FRI 8. 9. 8 PM	€15	€9
Big Concert Night > SUN 10. 9. 8 PM	€39	€24
20 Etudes for Piano by Philip Glass > MON 11. 9. 7:30 PM	€19	€12
We Guide You		
We Guide You > POSTCITY Highlight Tour	€12	€8
We Guide You > Mobility of the Future Tour powered by ÖBB	€12	€8
We Guide You > POSTCITY Experts Tour	€16	€12
We Guide You > POSTCITY Kids Tour	€8	€5 for members of the ÖÖ Familienbund
Group Tour (max. 20 people)	€140	
Community Parcours	free	free
u19 – CREATE YOUR WORLD	free	free

* **Discounts** for pupils; apprentices; students (under the age of 26); senior citizens (65+); people serving civilian service or military service; people with disabilities (including one personal assistant); holders of Aktivpass, 4youCard, Linz Kulturcard 365, European Youth Card; holders of IKEA FAMILY Card (IKEA Austria); members of Ö1 Club, Alumniverein Forum–University of Art and Design Linz

** **Discounts** for children and teenagers under the age of 19, children under the age of 6 are free of charge

Free entry for holders of Kulturpass “Hunger auf Kunst und Kultur” (1 ticket per person)

All reserved passes and tickets can be picked up from September 7th, 2017, at the Ticket Counter in POSTCITY. Registration for a We Guide You tour can be made only at the We Guide You Desk and is obligatory.

FIRST FLOOR
EXHIBITIONS / CONFERENCES

FOOD CORNER

 Barrier-free

**Entrance only with valid Festival-Pass /
One-Day-Pass or Ticket**


**Entrance only with valid Festival-Pass /
One-Day-Pass or Ticket**

**Entrance only with valid Festival-Pass /
One-Day-Pass or Ticket**

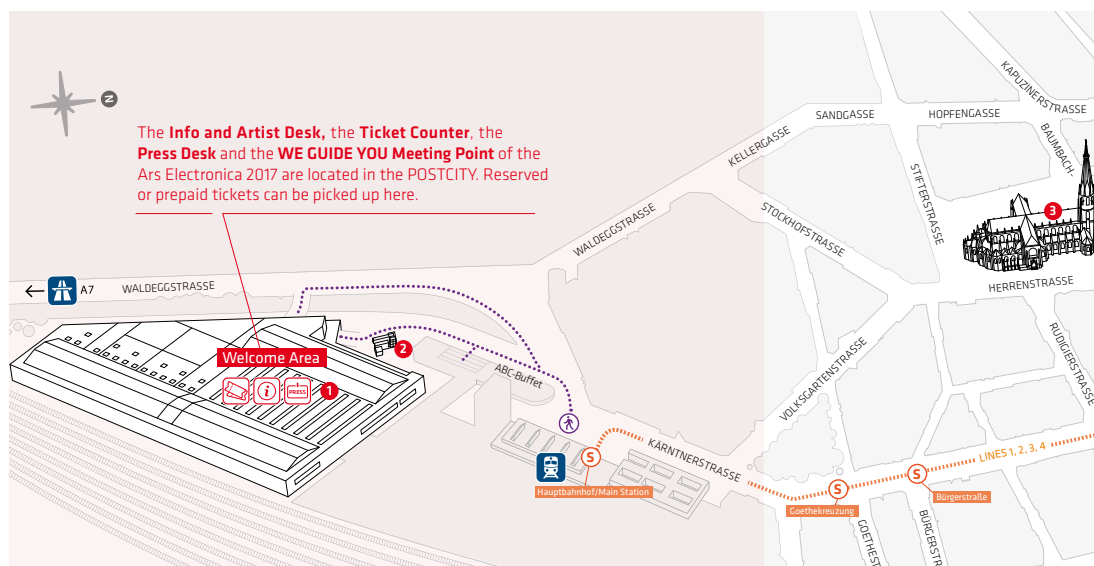
FESTIVAL LOCATION MAP

 INFO DESK
  TICKETING
  PRESS CENTER
  WALK TO POSTCITY

 TRAMWAY LINES 1, 2, 3, 4  (A purchased Festival Pass entitles the holder to ride Lines 1, 2, 3 & 4 free of charge from September 7-11, 2017)

 PÖSTLINGBERG TRAM LINE 50 (Please note: you need a separate ticket for the Pöstlingberg Tram)

* Our sincere thanks to Linz AG!



IN POSTCITY

POSTCITY is the main festival venue. This is the location of most conferences, workshops, guided tours, symposia and exhibitions.

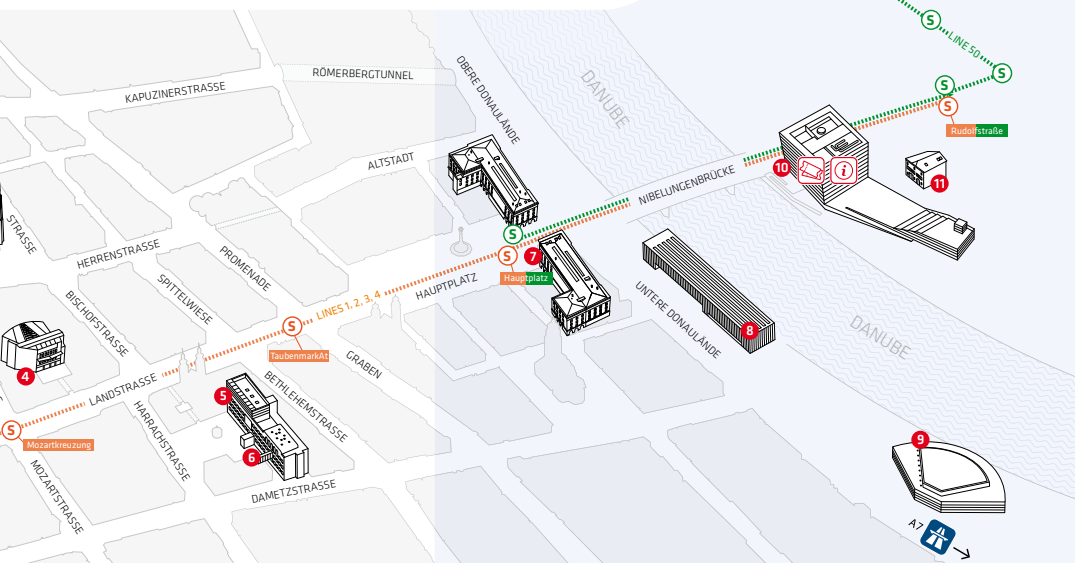
The *AI-The Other I* exhibition, the *AI-The Other I* symposium, the Future Innovators Summit, the BR41N.I0 Hackathon by g.tec, as well as u19 - CREATE YOUR WORLD, the Future Festival of the Next Generation.

The Opening, the Nightline and the Big Concert Night will also take place here.

IN DOWN

The CyberArts Exhibition at the OK Center for Contemporary Art, recognition by the 2017 Prix Ars Electronica excellence in media art. Films of the category will be screened at the Ars Electronica Center. Linz's Mariendom/St. Marien once

- 1 POSTCITY
- 2 MOBILE Ö1 ATELIER
- 3 ST. MARY'S CATHEDRAL
- 4 CENTRAL LINZ
- 5 OK CENTER FOR CONTEMPORARY ART
- 6 MOVIMENTO
- 7 UNIVERSITY FOR ART AND DESIGN LINZ
- 8 LENTOS ART MUSEUM
- 9 BRUCKNERHAUS
- 10 ARS ELECTRONICA CENTER
- 11 STADTWERKSTATT
- 12 ANTON BRUCKNER PRIVATE UNIVERSITY



INTOWN LINZ

and the Prix Forums (artists' talks) in the showcase outstanding works singled out for Electronica, the world-renowned showcase of ignored in the Prix Ars Electronica's Animation Festival at CENTRAL / Movimento. y's Cathedral will be a festival location e again this year.

ALONG THE DANUBE

There's a new VRLab in the Ars Electronica Center, Hauptplatz/Main Square is the site of the Campus Exhibition at the University for Art and Design, the Brucknerhaus is hosting the Prix Ars Electronica Gala, the work of the Featured Artist Time's Up is installed in the LENTOS Art Museum, and the Anton Bruckner Private University is staging events and conferences on digital music and sound art.

Opening Times

POSTCITY

THU 7. 9.–SUN 10. 9. 10 AM–7:30 PM
MON 11. 9. 10 AM–6 PM

Parts of POSTCITY will remain open in the evening: On Thursday, September 7 beginning at 9 PM in conjunction with the Ars Electronica Opening; the POSTCITY Nightline on Friday 8 beginning at 8 PM and the Big Concert Night on Sunday, September 10 beginning at 7:30 PM.

The Info and Artist Desk, the Ticket Counter, the Press Office and the We Guide You meeting point at Ars Electronica 2017 are located in POSTCITY.

Ars Electronica Center

THU 7. 9.–SUN 10. 9. 10 AM–8 PM
MON 11. 9. 10 AM–6 PM

Deep Space 8K at the Ars Electronica Center is open until 11 PM on Friday, September 8.

OK Center for Contemporary Art

THU 7. 9. 10 AM–9 PM
FRI 8. 9. 10 AM–7 PM
SAT 9. 9. 10 AM–9 PM
SUN 10. 9. 10 AM–7 PM
MON 11. 9. 10 AM–7 PM

The exhibition will run until September 17.

University of Art and Design Linz

THU 7. 9.–SUN 10. 9. 11 AM–9 PM
MON 11. 9. 11 AM–7 PM

Central Linz

FRI 8. 9. 1 PM–5:30 PM
SAT 9. 9. 11 AM–5:45 PM

Moviemiento

THU 7. 9.–MON 11. 9. 1 PM–11 PM
SAT 9. 9. 1 PM–12 midnight

LENTOS Art Museum Linz

THU 7. 9. 10 AM–9 PM
FRI 8. 9.–MON 11. 9. 10 AM–6 PM

St. Mary's Cathedral

THU 7. 9. 2 PM–12 midnight
FRI 8. 9. 2 PM–12 midnight
SAT 9. 9. 3 PM–1 AM
SUN 10. 9. 2:30 PM–11:30 PM
MON 11. 9. 10 AM–6 PM

CREDITS

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Graphic Design: Lunart / Cornelia Prokop
Photos: see credits
Printed by: Friedrich Druck & Medien GmbH