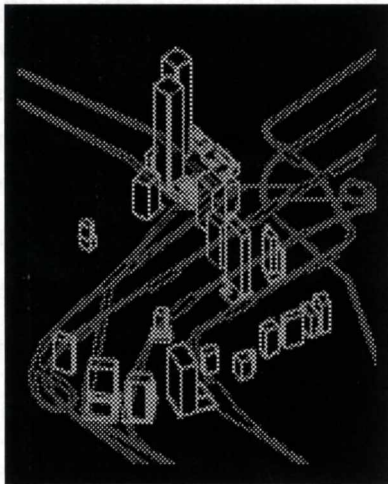


MANHATTAN TIMEFORMATIONS



DESCRIPTION

Manhattan Timeformations is a computer model which simultaneously presents a layered, cartographic history of the lower half of Manhattan Island, and an exploded time line chronicling the real estate development of high-rise office buildings which constitute the skylines of Midtown and Downtown Manhattan. The unusual and hybrid character of this computer model allows one to correlate the cartographic history of 370 years of urban development of the island with the peaks and valleys of office building speculation. It is the swarming activity of real estate speculation during concentrated periods of building activity within highly localized districts that characterizes the timeformation of New York City's skyline.

TECHNICAL REQUIREMENTS FOR VIEWING

The CD contains 7 HTML files and 7 Shockwave Flash files. Open "intro.html" in Internet Explorer or Netscape Navigator. The Flash plug-in version 4 or 5 is required. The CD is formatted for Macintosh.

BIOGRAPHIES OF THE ARTISTS



Brian McGrath has been a practicing architect licensed in New York State since 1985. His current work is an outgrowth of his project Transparent Cities, a folio published by SITES Books with support from NYSCA in 1996. Over the past seven years as an Adjunct Associate Professor at Columbia University's Graduate School of Architecture, Planning and Preservation, McGrath has integrated computer-aided design into the Masters of Urban Design curriculum. Additionally, he has integrated the introduction of the computer as a design tool in both the BFA and Master of Architecture programs at Parsons School of Design. McGrath's work in this vein has been exhibited in the Queens Museum's City Speculations exhibition of 1996 and at Parsons School of Design in a solo exhibition called Urban Diaries in 1997. McGrath has just completed a Fulbright Senior Scholar Fellowship at Chulalongkorn University in Bangkok, Thailand where he consulted on curricula and computer technologies for a new Master of Urban Design Program for the Faculty of Architecture. Exhibitions: "Vacant Lots, New Schools for New York." Publications: The Transparent City, Rome Exposed, Towards a Unifying Principle in Architectural Education. BArch., Syracuse University; MArch., Princeton University.

Mark Watkins is a designer of websites for The Skyscraper Museum (www.skyscraper.org) and the Department of Architecture at Parsons School of Design (www.parsons.edu/architecture) and an adjunct instructor of digital design courses in architecture, animation and web design at Parsons School of Design. Projects involving video production, 3d modeling and animation, and graphic design have been completed in collaboration with clients such as Duany Plater-Zyberk & Company, Urban Data Solutions, Morris Sato Studio, Team for Environmental Architects, Baratloo Balch Architects, Marpillero Pollack Architects and Saks Fifth Avenue. Some of these projects have led to exhibitions at the Queen's Museum ("City Speculations"), the Gray Art Gallery ("The Luminous Design World of Shiro Kurumata") and Parsons School of Design. BA, University of Southern California; MArch, Parsons School of Design.