

A2P

Bio for Wayne Lytle

Currently:

Owner of Animusic, a 3D animation company that produces animated music content. Mr. Lytle directs all production, including creation of music, animation, and software tools.

Credits:

Music Animation:

- 2001: Animusic Video Album
- 1995: Beyond the Walls / Concerto in 3D
- 1990: More Bells and Whistles

Feature Films:

- What Dreams May Come
- Starship Troupers

Siggraph Electronic Theater animations:

- Siggraph 1989: Visualization of Simulated Treatment of an Ocular Tumor
- Siggraph 1990: More Bells and Whistles*
- Siggraph 1991: Gravity on Phobos
- Siggraph 1992: Does this Pulsar have Orbiting planets?
- Siggraph 1993: The Dangers of Glitziness and Other Visualization Faux Pas
- Siggraph 2001: Pipe Dream*, from the video album

Background:

Mr. Lytle first got the vision to produce this unique genre of content when he was an undergraduate music and computer science student in 1982, before the necessary technology was available. A long-time musician, Lytle played keyboards in instrumental progressive rocks bands in high school and college, composing most of the music. He studied classical piano performance as an undergrad before switching over to computer science.

After completing graduate work at Cornell University's Program of Computer Graphics in 1988, Lytle joined the Cornell Theory Center as a scientific visualization producer. Applying data-driven techniques to visualizing scientific data lead to experiments in visualizing musical data.

In 1989 he was able to utilize technologies from music synthesis, computer graphics animation, and video, and produced early music animation experiments.

His 1990 music animation "More Bells and Whistles" has been shown in the US and abroad. Lytle received awards both for this animation and for a technical paper describing this earliest work in algorithms for automatically correlating computer graphics to music. To this day very few people have tried to sync music and graphics with this level of precision and complexity.

Mr. Lytle formed Animusic in 1995, initially under the name Visual Music. Animusic released its first DVD video album in late 2001 and has sold thousands of copies around the world.

He lives and works in Cortland, NY.