Many multimedia artists want to create original works of innovation and art. Yet their background is often in music, not programming.

Vuo, being a visual language, is a solution to this conundrum.

The multimedia artist creates a program (or “composition”) by dragging nodes onto a canvas and drawing cables to connect them. Instead of worrying about syntax, the multimedia artist can focus on logic and data flow.

With Vuo, multimedia artists and developers can:

- Import: Change a composition while it’s running.
- Debug: Inspect data within a running composition.
- Create graphics with modern OpenGL and scenegraphs.
- Build multi-threaded, native executables.
- Parse executables into distributable apps.
- Tweak and control compositions from other applications.

Visual programming environments

Many musicians at the electro-music festival team up with visual artists to create new and exciting immersive experiences.

Performance at electro-music 2013

Music composed and performed by Shannon Lee Hayden.

http://shannonleehayden.com/

Photo by Hong Waltzer.

Some multimedia art

In this traveling exhibit, visitors step inside a box and control color relationships with their bodies.

Colortopia

Designed by Gabriel Mac

http://colortopia.eu/

Created with MadMapper, Quartz Composer

Synaphe

Designed by Vibeke Bertelsen

http://udart.dk/

Created with Poser, Quartz Composer

Some interviews

Karl Henrik Karlsson

Jean Marie Cackowski-Campbell

Melissa Egan

Steve Mokris

Jaymee Stierler

Steve Hickey

Melissa Egan

Jean Marie Cackowski-Campbell

Karl Henrik

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