



**OMNI: a Max/MSP based creative environment for algorithmic composition and multimedia**

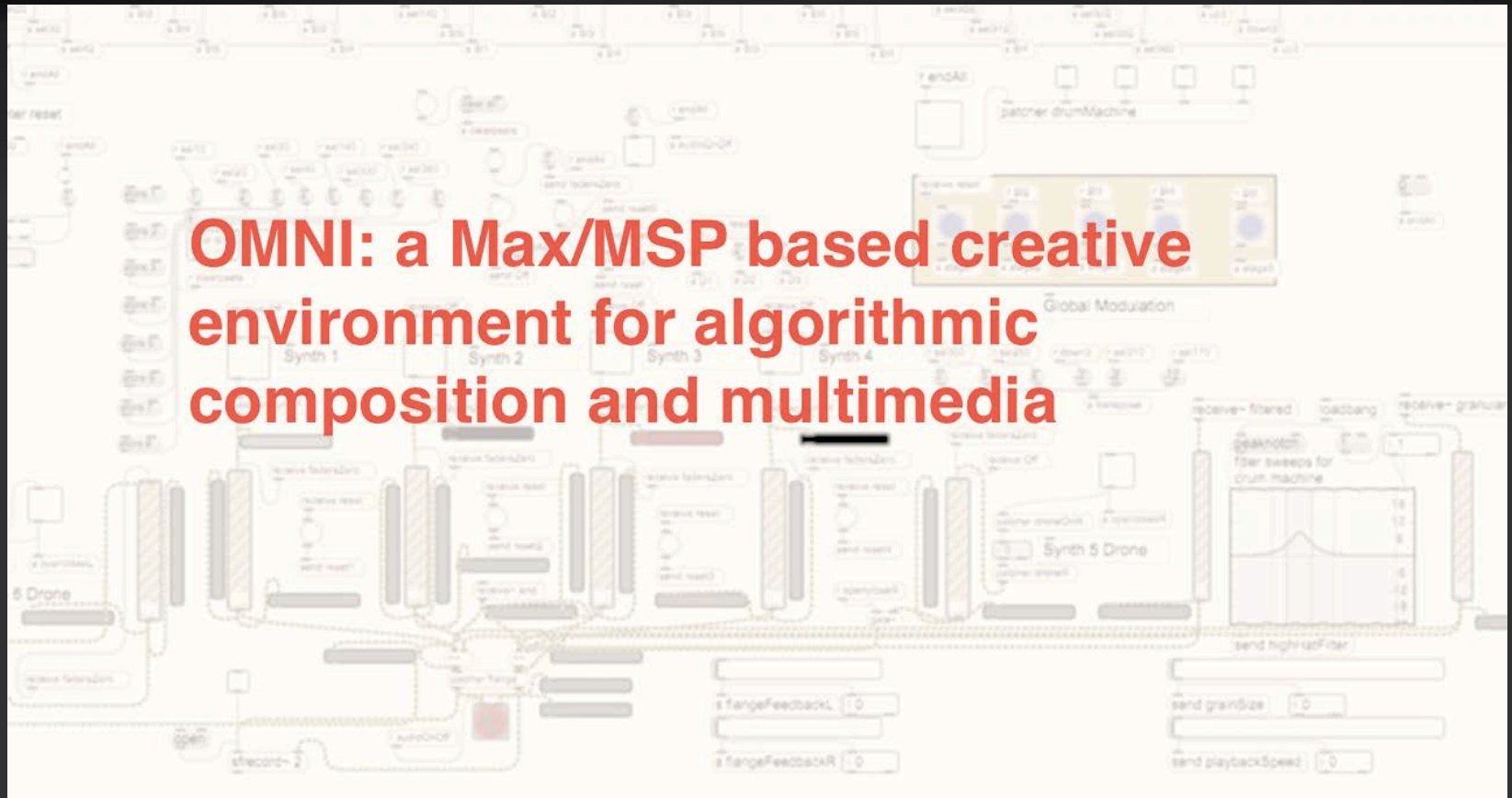
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## algorithmic composition and multimedia

- pursues the cogent integration of algorithmic music with interactive and immersive multimedia
- research goal: creation of a seamless and eloquent automation of the creative musical process within a *gesamtkunstwerk*
- teaching goal: creation of multiple modular examples for study and use by students in their own personal artistic narratives

# OMNI: a creative environment for algorithmic composition and multimedia

- Maps music's control parameters and representation of audio to multiple inputs and multiple outcomes
- Utilizes both generative techniques and collections of audio assets
- Written in Max/MSP (for now)



# Questions?

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