DXARTS 461 A: Digital Sound Synthesis

- Winter 2018

Catalog Description:
Introduction to software sound synthesis techniques. Project-based course focused on creating experimental sound compositions framed by context of the Western Art Music Tradition. Includes acoustics and psychoacoustics; virtual synthesizers; wavetable synthesis; additive synthesis; ring, amplitude, and frequency modulation synthesis; granular synthesis; and noise and subtractive synthesis. Offered: jointly with MUSIC 401; A.

GE Requirements:
Visual, Literary, and Performing Arts (VLPA)
Credits:
5.0
Status:
Active
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