DXARTS 463 B: ADVANCED DIGITAL SOUND SYNTHESIS AND PROCESSING

- Autumn 2018

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Meeting Time: MW 2:30pm - 5:20pm
Location: RAI 205
SLN: 23490
Instructor: Daniel Peterson
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Catalog Description:
Advanced sound processing and synthesis techniques. Includes sound time warping; analysis-synthesis techniques; linear predictive coding; the phase vocoder; frequency-domain sound transformations; introduction to physical modeling. Prerequisite: DXARTS 462/MUSIC 402. Offered: jointly with MUSIC 403; Sp.

GE Requirements:
Visual, Literary, and Performing Arts (VLPA)
Credits: 5.0
Status: Active
Last updated: October 17, 2018 - 9:04pm

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