

Department of Music presents

Channel Noise: Electronic Music

Thursday, October 1, 2009 Carol A. Carter Recital Hall Foy Building 7:30 p.m.

Program

Yemin Oh Transonics (2009) – 4 minutes Performed by Yemin Oh, Multimodal Music Stand 4 Channels

Transonics is performed on the Multimodal Music Stand, a music stand augmented with 4 theremins that are modified to send digital data to the computer. The piece is in four sections. In each section the antennae are mapped to different processes to alter the sound of a sung vowel.

John Thompson Contortio Ratio (2008 - 09) – 4:30 2 channels

Torrents spin and hurl. Spectral residues cling to the spent energy. Chemical glues unravel and substances transform toward new assemblages. The connections are tenuous and shaken loose by heavy structural shifts.

Contortio Ratio can be parsed in three sections.

The first section explores wavelet transformations as a means of deconstructing sounds. The material is reassembled, keeping the goal of causality in mind.

The second section implies several different equal temperaments (9 divisions of 3:1, 9 divisions of 1.618:1, etc.) while never settling on any particular one. The pitched material is introduced over a sparse texture created using filtered impulses in a feedback system.

The third section melds the material of the first two sections. It settles on a pitch system that takes the spectral characteristics of sounds from the first section and fuses those with the synthesized temperaments of the second section.

Elsa Justel Un regard sur la Ville (2004) - 5:00 Audio-visual 2 channel

(A look on the city)

The city becomes a fantastic world when the images reflected on its surfaces change its reality.

This work was realized with photographs of windows of the city of Paris and neighbors. The music is based on recorded sounds of crystals and other materials of the city ambiance.