

MIT Media Lab Music Demonstration and Talk

Through the design of new interfaces for both professional virtuosi and amateur music-lovers, the development of new techniques for interpreting and mapping expressive gesture, and the application of these technologies to innovative compositions and experiences, the "Opera of the Future" group (MIT Media Lab) seeks to enhance music as a performance art, and to develop its transformative power as counter-point to our everyday lives.

Graduate students, Rebecca Kleinberger and Nicole L'Huillier, will discuss the scope of the group's research as well as their own which includes musical instrument design; concepts for new performance spaces; interactive touring and permanent installations; and "music toys." Their research ranges from extensions of traditional forms to radical departures, such as the Death and the Powers, City Symphonies, Vocal Vibrations, and Sound & Space.