



Digital Media Arts Center

June 11, 2007

Harvestworks Digital Media Arts Center

Presents

Artist In Residence Mari Kimura with Frédéric Bevilacqua

"Composing for Augmented Violin System: Creative Process and Musical Approach using a gestural interface" by Mari Kimura (Juilliard School) and Frédéric Bevilacqua (IRCAM)

Mari Kimura discusses her creative approach, Max/MSP programming and collaborative effort using IRCAM's bowing tracking system, "Augmented Violin". The topics include the relationship between sound, gesture and analysis, and her creative process involving MaxMSP programming as well as performance practice issues, demonstrating her creative process on her new work for Violin and Augmented Violin system entitled "VITESSIMO", commissioned by Harvestworks. Dr. Bevilacqua will demonstrate the system and how the software tracks the acceleration of the bow, and most importantly, how he chooses to analyze the data.

For more information on Augmented Violin, please visit: <http://recherche.ircam.fr/equipes/temps-reel/movement/flety/static.php?page=static060214-105236>

Mari Kimura

Hailed by The New York Times as "a virtuoso playing at the edge," composer/violinist Mari Kimura is widely admired for her revolutionary extended technique "Subharmonics" and for the solo performances of diverse programs including interactive computer music. She has performed at international festivals in more than 20 countries including Spring in Budapest, Other Minds Festival in San Francisco, International Bartok Festival, Festival Cervantino in Mexico, ISCM World Music Days in Hong Kong, and at IRCAM, Paris. In September 2007, Ms. Kimura will give the world premiere of the Violin Concerto written for her by French composer Jean-Claude Risset, with Tokyo Symphony Orchestra at Suntory Hall in Tokyo. Ms. Kimura's works have been supported by grants including the New York Foundation for the Arts, Jerome Foundation, Arts International, the Japan Foundation, Meet the Composer and the New York State Council on the Arts. Since 1998, Ms. Kimura has been teaching a graduate class in Computer Music Performance at The Juilliard School in New York City. www.marikimura.com

Frédéric Bevilacqua

Frédéric Bevilacqua was born in Lausanne, Switzerland. In 1991 he obtained a degree in physics and then in 1998, a Ph.D. in Biomedical Optics from the Ecole Polytechnique Fédérale de Lausanne (Swiss Federal Institute of Technology in Lausanne). He also studied music at the Berklee College of Music in Boston (1992–1993) and has participated in different music and media arts projects. From 1999 to 2003 he conducted research at the Beckman Laser Institute at the University of California Irvine. Since October 2003 he has been in charge of research on gesture analysis at Ircam as a member of the Real-time Musical Interactions Team, and with the Performing Arts Technology Research Team.

About Harvestworks

Harvestworks is a nonprofit Digital Media Arts Center that provides resources for artists to learn digital tools and exhibit experimental work created with digital technologies. Our programs are made possible with funds from New York State Council on the Arts, the National Endowment for the Arts, the NYC Dept. of Cultural Affairs, Materials for the Arts, the Mary Flagler Cary Trust, the Jerome Foundation, mediaThe foundation, the Foundation for Contemporary Arts and the New York State Music Fund.