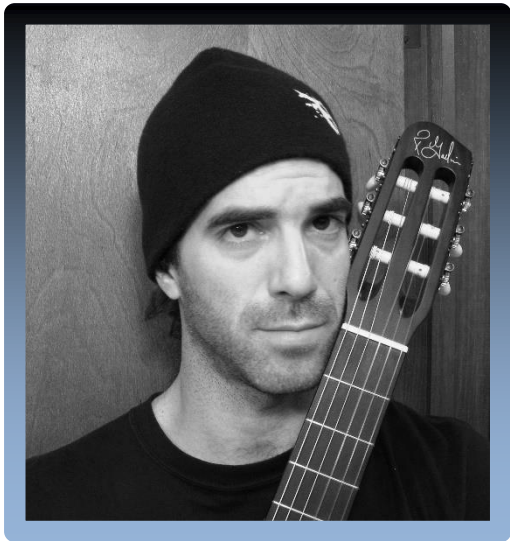


Seminar Series

Topics in the Aesthetics of Music and Sound: Special Event

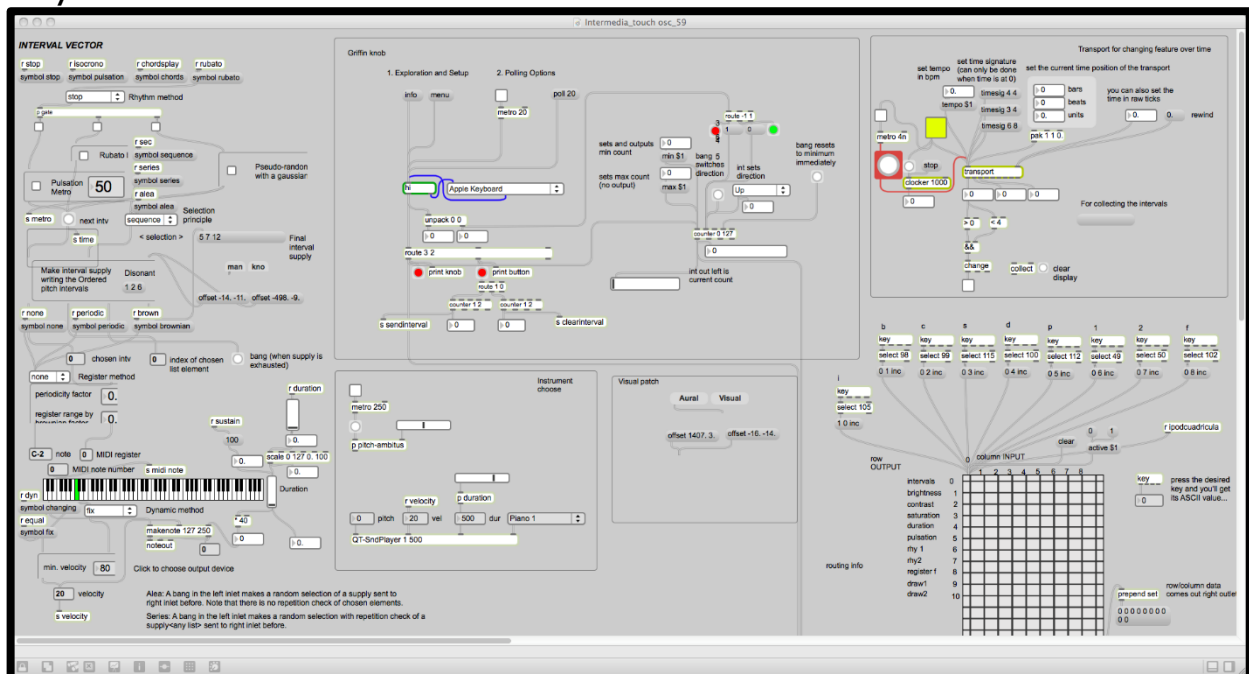
**Friday, February 21, 2014
2:15 - 4 p.m. in Comenius,
Institute for the Study of Culture**



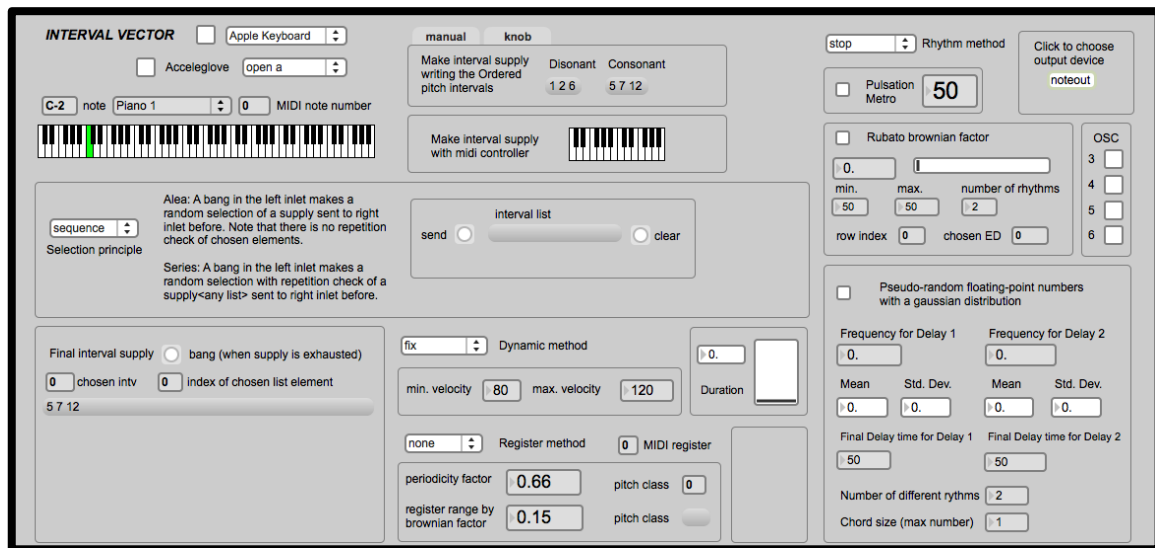
Music Technology and Psychological Research: An Introduction to Max/MSP/Jitter for Artistic and Scientific Purposes

Fernando Bravo, PhD Candidate (3rd year) in Music, U. of Cambridge, (Queens' College Walker Studentship) UK; MSc in Integrated Electronic Arts, Iowa State U., USA; MSc in Clinical Psychology/Psychoanalysis, AEAPG-UNLaM, Argentina; BA Honours in Psychology, UCA, Argentina, 1998; "Alumno Extraordinario" Status in Music Composition, Sound Design and Film-scoring, UCA, Argentina. Professional Artistic Plan (Classical Guitar Performance) Conservatory of Music "Manuel de Falla", Argentina.

This music technology workshop will be focused on Max/MSP/Jitter (<http://cycling74.com/>). Max is a visual programming language for interactive multimedia. The software lets users create applications by manipulating program elements graphically rather than by specifying them textually.



In the session, I will give a general introduction to Max with a demonstration of Electronic Sound Synthesis. I will then present an interactive multimedia tool that I have designed to explore cross-modal effects of music on visual information (more details: <http://smc2012.smcnetwork.org/program-2/workshops-and-tutorials/intermedia-patch-audiovisual-illusions/>)



You can find an example of work developed with Max in the following link about "Cubes", an experiment aimed at exploring the affective impact of dissonance on an abstract animation.

Cubes

Video: <http://vimeo.com/nanobravo/cubes>

Paper: <https://drive.google.com/file/d/0B82W1ooZz0BgTWFMOTNLcnRuU2M/edit?usp=sharing>

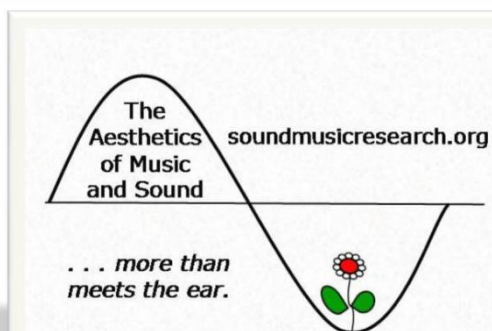


All are welcome - also via Skype

Moderators for the event:

Cynthia M. Grund, Associate Professor of Philosophy, Institute for the Study of Culture

Vitus Vestergaard, Assistant Professor of Media Studies, Institute for the Study of Culture



- Cross-Disciplinary Interplay between the Humanities, Technology and Musical Practice
- Backdrop for the SDU-IKV Research Program

