CogMIR™

Program Schedule
August 7, 2013

Venue:
George Vari Engineering and Computing Centre, Room ENG-LG14
245 Church Street, Ryerson University

Schedule:

08:30 am-09:00 am	Registration
09:00 am-09.10 am	Welcome
09:10 am-10:10 am	Keynote: **David Temperley**
10:10 am-11:10 am	**John A. Burgoyne & Henkjan Honing:** *Does MIR need to be more catchy?* **Norman D. Cook, Akifumi Kitamura, & Takashi X. Fujisawa:** *Visual display of the acoustical properties of harmony* **Michael Schutz:** *Computer aided analysis of musical corpora*
11:10 am-11:20 am	Break
11:20 am-12:25 pm	Speed poster talks (see page 2)
12:25 pm-01:15 pm	Lunch
01:15 pm-02:15 pm	Keynote: **Marcus Pearce**
02:15 pm-03:35 pm	**Oriol Nieto, Morwaread Farbood, Juan Pablo Bello:** *A perceptually based evaluation of music boundaries* **Valorie N. Salimpoor et al.:** *How the brain processes new music: Implications for understanding individual preferences* **Naresh Vempala:** *Neural network models of musical emotion* **Glen Kappel:** *Collaboration between the SMART lab and WaveDNA*
03:35 pm-03:55 pm	Break
03:55 pm-04:35 pm	**Jessica Thompson:** *Reconstructing musical audio features from continuous single-trial EEG* **Johanna Devaney:** *Cognitively motivated representations of symbolic music*
04:40 pm-06:00 pm	Poster session

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Speed poster talks:

1. **Rachna Raman & W. Jay Dowling**
   Bach, Mozart, and Beethoven - Listeners' perception of similarities and differences in their music

2. **Chunyang Song, Andrew J.R. Simpson, Christopher A. Harte, Mark B. Sandler, Marcus T. Pearce**
   Rhythm context affects rated syncopation

3. **Valorie N. Salimpoor, Robert J. Zatorre, Douglas Eck, Anthony R. McIntosh**
   Improving music recommendation by incorporating user characteristics

4. **David M. Weigl, David Sears, Catherine Guastavino**
   Examining the reliability and predictive validity of beat salience judgements

5. **Takashi X. Fujisawa, Norman D. Cook, Akifumi Kitamura**
   Harmonic tension

6. **Alex Andrews, Gabe Nespoli, Frank A. Russo**
   FeatureFinder: a powerful signal processing tool

7. **Matevž Pesek & Matija Marolt**
   Compositional hierarchical model for music understanding

8. **Finn Upham**
   Rocking out in a chair: Physiological signal processing to detect dancing activity in a seated listener

9. **Bill Kapralos**
   Perceptual-based rendering and virtual environments: Increasing the perception of visual fidelity with customizable sound