**Workshop on Music Cognition, Emotion and Audio Technology**

**Date and Time:** 7th Nov. 13:00-18:00  
**Venue:** Advanced Research Laboratory 410, Komaba, The University of Tokyo

13:00  Introduction  
Tomoya Nakai, The University of Tokyo, Graduate School of Arts and Sciences  
Jean-Julien Aucouturier, Institut de Recherche et Coordination Acoustique/Musique (IRCAM)

**Session 1: Music & Non-verbal Communication**

13:10  Laughing rats, crying rats  
Yumi Saito, The University of Tokyo, Graduate School of Arts and Sciences

13:40  Chills and tears as two types of psychophysiological responses to music  
Kazuma Mori, National Institute of Information and Communications Technology, Center for Information and Neural Networks (CiNet)

14:10  Psychological stress disorganizes dexterous movements in musical performance  
Shinichi Furuya, Sophia University, Faculty of Science and Technology

14:40  Is musical consonance a signal of social affiliation?  
Jean-Julien Aucouturier, Institut de Recherche et Coordination Acoustique/Musique (IRCAM)

15:10  Break

**Session 2: Speech**

15:40  Effects of speaker identity on emotion-related auditory change detection  
Laura Rachman, Institut de Recherche et Coordination Acoustique/Musique (IRCAM)

16:10  Cross-language interaction in emotion recognition  
Tomoya Nakai, The University of Tokyo, Graduate School of Arts and Sciences

16:40  Emotional mimicry induced by manipulated speech  
Pablo Arias, Institut de Recherche et Coordination Acoustique/Musique (IRCAM)

17:10  Uncovering mental representations of social traits in the voice  
Emmanuel Ponsot, Institut de Recherche et Coordination Acoustique/Musique (IRCAM)

17:40  Conclusion  
Kazuo Okanoya, The University of Tokyo, Graduate School of Arts and Sciences

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