

First International Workshop on Modeling INTERPERSONAL Synchrony INTERPERSONAL 2015

13 November 2015

08:45-9:00 Welcome

09:00-10:00 Keynote talk: ***Infants' Brains Are Wired to Learn from Culture: Implications for Social Robots*** – Andrew Meltzoff

10:00-10:30 Coffee break

10:30-11:00 ***Exploring Socio-Cognitive Effects of Conversational Strategy Congruence in Peer Tutoring*** - Tanmay Sinha, Ran Zhao, Justine Cassell

11:30-12:00 ***We Click, We Align, We Learn: Impact of Influence and Convergence Processes on Student Learning and Rapport Building*** - Tanmay Sinha, Justine Cassell

12:00-13:30 Lunch

13:30-14:00 ***Exploring Children's Verbal and Acoustic Synchrony: Towards Promoting Engagement in Speech-Controlled Robot-Companion Games*** - Theodora Chaspari, Samer Al Moubayed, Jill Fain Lehman

14:00-14:30 ***Communicative Behavior and Physiology in Social Interactions*** - Thierry Chaminade, Léo Baiocchi, Farah H. Wolfe, Noël Nguyen, Laurent Prévot

14:30-15:00 ***Automatic Speaker Identification from Interpersonal Synchrony of Body Motion Behavioral Patterns in Multi-Person Videos*** - Amanda Dash, Melissa Cote, Alexandra Branzan Albu

15:00-15:30 Coffee break

15:30-16:00 ***Dynamic time warping of multimodal signals for detecting highlights in movies*** - Theodoros Kostoulas, Guillaume Chanel, Michal Muszynski, Patrizia Lombardo, Thierry Pun

16:00-16:30 ***SyncPy: a Unified Open-source Analytic Library for Synchrony*** - Giovanna Varni, Marie Avril, Adem Usta, Mohamed Chetouani

16:30-17:00 Closing notes