

# ACII 2019 Conference Program

## First International Workshop Social Emotions – Theories and Models SE-THEMO 2019

Organizers: Ruth Aylett  
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Room: SS03

Time: 9.00 – 12:30 (Half Day)

### 9.15 - 9:45:

Introduction to social emotions  
Ruth Aylett

### Discussion

### 9:50 - 10:10:

1. Cultural Anthropology for Social Emotion Modeling: Principles of Application toward Diversified Social Signal Processing; *Daniel White and Hirofumi Katsuno*

### 10:10 - 10:30:

2. Deliberative and Affective Reasoning: a Bayesian Dual-Process Model *Jesse Hoey, Zabra Sheikhabaee and Neil MacKinnon*

### 10:30 - 11:00: Coffee break

### 11:00 - 11:20:

3. The Effects of Affective Social Bonds on the Interactions and Survival of Simulated Agents; *Imran Khan, Matthew Lewis and Lola Cañamero*

### 11:20 - 11:40:

4. Classifying Confusion: Autodetection of Communicative Misunderstandings using Facial Action Units *Niklas Borges, Ludvig Lindblom, Ben Clarke, Anna Gander and Robert Lowe*

### 11:40 - 12:00:

5. Studying the Effect of Robot Frustration on Children's Change of Perspective, *Elmira Yadollahi, Wafa Johal, Joao Dias, Pierre Dillenbourg and Ana Paiva*

### 12:00 - 12:20

6. Vicarious Value Learning and Inference in Human-Human and Human-Robot Interaction, *Robert Lowe, Alexander Almer, Pierre Gander and Christian Balkenius*

### 12:20 - 12:30: Sum up, discussion

### 12:30: LUNCH

