

LCICD 2016 SCHEDULE

Thursday, August 25, 2016

8.30 to 9.00 Registration

9.00 to 9.15 Opening remarks

9.15 to 10.15 Keynote: Larissa Samuelson

Biased vocabulary + visual attention and memory processes = a shape bias: A Dynamic Neural Field Model.

SESSION 1: ACTION UNDERSTANDING (Chair: Vincent Reid)

10.15 to 10.45 Birgit Elsner

Do verbal cues given by the model influence young infants' imitation of goal directed actions?

10.45 to 11.15 Laura Maffongelli, Katharina Ledergerber, and Moritz M. Daum

The neural processing of syntactic violations of action sequences in 5- to 7-month-old infants: an ERP investigation.

11.15 to 11.45 Coffee break

SESSION 2: COMPUTATIONAL MODELING (Chair: Katie Twomey)

11.45 to 12.15 Sébastien Forestier and Pierre-Yves Oudeyer

Curiosity-Driven Development of Tool Use Strategies.

12.15 to 12.45 Olivia Guest and Kim Plunkett

Representational Re-description in hSOMs.

12:45 to 14:00 Lunch Break

SESSION 3: Language Acquisition I (Chair: Rebecca Frost)

14.00 to 14.30 Katherine Twomey and Gert Westermann

Labels shape infants' object representations.

14.30 to 15.00 Tom Fritzsche and Barbara Höhle

The detection of grammatical gender dependencies in German learning 24-month-old children.

15.00 to 15.30 Amy Bidgood, Thea Cameron-Faulkner, Michelle Peter, Samantha

Durrant and Caroline Rowland

The role of showing and pointing in the vocabulary growth of children aged 8-15 months.

15.30 to 16.00 Coffee break

SESSION 4: CULTURE & SOCIALISATION (Chair: Kirsty Dunn)

16.00 to 16.30 Caspar Addyman and Frank Wiesemann

Good night, good morning: How sleep quality affects infants' morning mood.

16.30 to 17.00 Josephine Ross and Mandy Urquhart-Yilmaz

The socialisation of self: Investigating the link between autonomous parenting and early mirror self-recognition.

17.00 to 19.00 Poster Session 1

18.00 to 19.00 Reception

Friday, August 26, 2016

8.30 to 9.00 Registration

9.00 to 10.00 Keynote: Jochen Triesch
Learning where to look: infants and robots.

SESSION 5: LANGUAGE ACQUISITION 2 (Chair: Gert Westermann)

10.00 to 10.30 Joseph Butler, Cátia Severino, Marina Vigário and Sónia Frota
When prosody matters! Developing word segmentation abilities in European Portuguese learning infants.

10.30 to 11.00 Jelena Sucevic, Nadja Althaus and Kim Plunkett
Influence of learning schedules on infant category learning.

11.00 to 11.30 Coffee break

SESSION 6: COMMUNICATION & EMOTION (Chair: Alison Rees)

11.30 to 12.00 Peiwen Yeh, Elena Geangu and Vincent Reid
Mapping developmental changes in the integration of emotion perception from bodily expressions and affective sounds.

12.00 to 12.30 Erik Gustafsson, Julie Brisson, Dominique Mailloux, Marc Mainville, Christelle Beaulieu and Sylvain Sirois
Do Infants Recognize Engagement in Social Interactions? The Case of Face-to-Face Conversation.

12.30 to 13.00 Christine Michel, Pauen Sabina and Stefanie Hoehl
Follow me! Infants' ability to learn about the referential nature of a cue.

13:00 to 14:00 Lunch Break

14.00 to 16.00 Poster Session 2

15.30 to 16.00 Coffee Break

SESSION 7: COLOUR LEARNING (Chair: Gemma Taylor)

16.00 to 16.30 Samuel Forbes and Kim Plunkett
The Development of Colour Word Knowledge in Infants and Toddlers.

16.30 to 17.00 Jessica Horst, Katherine Twomey, Anthony Morse, Rosie Nurse and Angelo Cangelosi
Toddlers and Robots Learn More Object Names When Everything They See Together is the Same Colour.

19.30 onwards Conference Dinner at The Chop House Restaurant (advance booking required)

Saturday, August 27, 2016

8.30 to 9.00 Registration

9.00 to 10.00 Keynote: Luca Bonatti
Precursors of logical reasoning in prelinguistic infants.

SESSION 8: LANGUAGE ACQUISITION 3 (Chair: Eugenio Parise)

10.00 to 10.30 Sónia Frota, Joseph Butler, Shuang Lu and Marina Vigário
Infants' perception of native and non-native pitch contrasts: tune, pitch accent or tone?

10.30 to 11.00 Matt Hilton, Katherine E. Twomey and Gert Westermann
FaceTime: Shy children's increased attention to faces and its effect on word learning.

11.00 to 11.30 Coffee break

SESSION 9: GOAL ATTRIBUTION (Chair: Gavin Bremner)

11.30 to 12.00 Richard O'Connor and James Russell
Directing actions at hidden objects: first- and third-person Understandings.

12.00 to 12.30 Iain Jackson and Sylvain Sirois
But that's possible! Infants, pupils, and impossible events.

12.30 to 13.00 Sylvain Sirois and Julie Brisson
Goal attribution in infants: When pupil dilation shows what looking times do not.

13.00 to 13.15 Awards and Closing Ceremony

13:15 to 14:15 Lunch Break

POSTER PRESENTATIONS

Session 1: Thursday, August 25, 2016

1. **Estefania Domínguez-Martínez, Eugenio Parise, Benjamin M. Taylor and Vincent Reid:** *Understanding the causes of (dis)agreement of the current infant ERP editing methods*
2. **Han Ke and Elena Geangu:** *The Development of the Neural Correlates of Body Schema Processing During Childhood*
3. **Christian Kliesch, Vincent Reid, Anna Theakston and Eugenio Parise:** *Infants' understanding of teleological actions after ostensive communication*
4. **Iris Nomikou, Giuseppe Leonardi, Joanna Rączaszek-Leonardi and Katharina J. Rohlfing:** *"Getting into synch": the development of mutuality*
5. **Manuela Stets, Silvia Rigato and Karla Holmboe:** *Replicability of Findings in Infant Attention Research*
6. **Beatrix Labadi and Luca Bakody:** *Shared sensory experiences modulates understanding others in childhood*
7. **Isabel Quiroz, Manuela Stets, Karla Holmboe and Silvia Rigato:** *Association between prenatal measures and postnatal life*
8. **Alena Galilee, Joseph P McCleery and Chrisy Stefanidou:** *Neural mechanisms of speech versus non-speech detection and discrimination in children with autism spectrum disorder*
9. **Elena Serena Piccardi, Marco Lunghi and Francesca Simion:** *Visuo-spatial orienting triggered by biological motion walking direction: ERP evidence from 6-month-old infants*
10. **Reyhan Furman, Paula Marentette and Elena Nicoladis:** *Individual Differences in Children's Iconic Gesture Use: The role of cognitive abilities and personality*
11. **Laura Boundy, Anna Theakston and Thea Cameron-Faulkner:** *Intention or attention before pointing: Do infants early hold out gestures reflect evidence of a declarative motive?*
12. **Katharina Ledergerber, Laura Maffongelli and Moritz M. Daum:** *Differential impacts of action language on action prediction in infants and toddlers*
13. **Gemma Taylor, Padraig Monaghan and Gert Westermann:** *Children's verb learning from touchscreen apps*
14. **Liam Blything and Kate Cain:** *Children's processing and comprehension of complex sentences containing temporal connectives: The influence of memory on the time course of accurate responses.*
15. **Tatiana Yudina:** *The role of experience in the early development of prosocial responses.*
16. **Iain Jackson, Anna Theakston, Eugenio Parise and Vincent Reid:** *Agents, patients, and actions: What is encoded in 12-month-olds' perceptions of dynamic events?*
17. **Ayumi Sato, Tomomi Sato, Cahrlie Lewis, Yumiko Ishikawa, Yu Saito, Shoji Itakura and Etsuo Horikawa:** *The message is in the medium: Electronic vs. paper picture-books influence joint attention in mother-infant interaction*
18. **Alison Rees, Sylvain Sirois and Alison Wearden:** *Maternal prenatal DHA intake and infant performance on a free-play attention task at 22 months*
19. **Wiebke Pätzold, Sriranjani Karthik and Ulf Liszkowski:** *Neurophysiological measures of object representations following occlusion and communication*
20. **Emma Ward, Jan Buitelaar, Ricarda Braukmann and Sabine Hunnius:** *Perception and expectations in young children at-risk for Autism Spectrum Disorder (ASD)*
21. **Zoe Flack and Jessica Horst:** *Two Sides to Every Story: Children Learn Words Better From Single Page Displays*
22. **Youn Mi Cathy Lee and Hyun-Joo Song:** *Influence of Foreign Language Experience on Early Language Development*

23. **Diana Su Yun Tham, Gavin Bremner, Dennis Hay and Pei Jun Woo:** *Females come first in the development of the other-race effect in infants.*
24. **Miriam Beisert and Moritz Daum:** *Learning different kinds of tool use actions in early childhood*
25. **Tomoko Tatsumi, Julian Pine and Ben Ambridge:** *The effect of input frequency on children's production of morphologically complex verb forms in Japanese*

Session 2: Friday, August 26, 2016

1. **Maurits Adam and Birgit Elsner:** *Cross-domain influences of early word and action learning*
2. **Ebru Ger, Nazlı Altinok, Ulf Liszkowski and Aylin Kuntay:** *What predicts infants' pointing frequency at 12 months?*
3. **Christiane Patzwald, Maike Schiller and Birgit Elsner:** *The influence of speech-action relatedness on 24-month-olds' selective imitation*
4. **Silvia Rigato, Milla Grigorova, Manuela Stets and Helge Gillmeister:** *The emergence of face- and body-selective brain signatures in infants*
5. **Maria Crespo Llado and Elena Geangu:** *Individual differences in the neural correlates of infants' responses towards other baby's cry and laughter*
6. **Alexandra Marquis and Margaret Moulson:** *Put on a happy face! Infant's ability to discriminate happy, angry, and sad from fearful facial expressions using a Fast Periodic Visual Stimulation (FPVS) paradigm*
7. **Shirley Cheung and Gert Westermann:** *Developmental differences in phonemic perception between monolingual and bilingual infants*
8. **Kirsty Dunn, Vincent Reid, Young Robert, Johnson Amu and Nadja Reissland:** *The Prenatal Concept of number: Further Evidence of Visual Processing of Information before Birth.*
9. **Hanna Schleihauf, Sabina Pauen and Stefanie Hoehl:** *Does group membership affect overimitation in preschoolers?*
10. **Louah Sirri, Vincent Reid and Eugenio Parise:** *The evocative power of words for 9-month-old infants*
11. **Alice Skelton, Jenny Bosten and Anna Franklin:** *Comparison between infant and adult colour discrimination using an automated eye-tracking method.*
12. **Miriam Langeloh, David Buttelmann, Susanne Grassmann, Sabina Pauen and Stefanie Hoehl:** *Did you expect that? Neural correlates underlying selective imitation in infants*
13. **Stefania V. Vacaru, Johanna E. van Schaik and Sabine Hunnius:** *Facial mimicry in three-year-old children and its modulation by attachment security*
14. **Damaris Bartz and Dagmar Bittner:** *L1-acquisition of finiteness in German ABER-clauses*
15. **Alshaimaa Abdel Wahab, Allegra Cattani and Caroline Floccia:** *Measuring Exposure to English in Bilingual Children between 12- 24 months: a comparison of existing questionnaires*
16. **Eleanor Smith, Vincent Reid, Trevor Crawford and Megan Thomas:** *Understanding Sensory Processing in Early Development.*
17. **Janet Parsons, Rachael Bedford and Teodora Gliga:** *Looking but not learning: differences in gaze cue reading, visual attention and learning in 14 month old infants at risk for autism*
18. **F Cansu Pala and Charlie Lewis:** *The difference between the felt and displayed emotions: When do young children understand the necessity of regulating emotions?*
19. **Jessica Massonnié, Pascal Bressoux, Maryse Bianco, Gwénaëlle Joët and Laurent Lima:** *Predictors of reading comprehension in first grade: results of a longitudinal study.*
20. **Marina Loucaides, Katherine E Twomey and Gert Westermann:** *The effect of labelling on infants' object exploration.*
21. **Arthur Capelier-Mourguy:** *Where's my label?! Studying how a missing label and other missing features are perceived*

22. **Rebecca Frost and Padraic Monaghan:** *How do high frequency words assist infants' language acquisition?*
23. **Sophie Williams, Jane Oakhill and Jessica Horst:** *The end of the line: children learn more words from storybooks that do not rhyme*
24. **Francesco Margoni, Renée Baillargeon and Luca Surian:** *Infants expect subordinates to comply with an authority's but not a bully's instructions*
25. **Max Murakami, Jantina Bolhuis, Thorsten Kolling, Monika Knopf and Jochen Triesch:** *Look and Learn: A Model of Gaze Contingent Learning*
26. **Hannah Wilson, Gavin Bremner and Peter Walker:** *The Brightness-Weight Correspondence in Infants*