2017 ICS Spring Conference

We invite you to join us for The Institute of Cognitive Science Annual Spring Conference!

Date: April 11th, 2017

Cost: Free

Refreshments will be provided.

Schedule:

Talks: 12:00 am to 1:30 pm (Dunton Tower, Room 2203)

Alice Xia: The "radical" perspective: Chinese character decomposition by foreign language learners

Deniz Askin, Nipun Arora, Pratik Tiwari: Automated computation of structural alternatives

Fraydon Karimi, Josh Redstone, Natasha Dharshi: I Heart Robot: How personality traits affect interactions with 'humanoid' robots

Jakie Celis: Investigating beliefs in ability

Nathan Nagy and Fraydon Karimi: Validating a cognitive engineering system with time predictions

<u>Poster session: 2:00 pm to 4:00 pm (Residence Commons Building, Rooms 270, 272 & 274)</u>

Aaron Nowaczek: Consciousness and attention

Audrey Brown, Dr. Deepthi Kamawar, Brooke Carroll: The development of event-based prospective memory in preschoolers: The role of executive function skills.

Chad Peters: Implementing a S-GOMS framework in virtual agents

Dan Sachs: Investigating first language attrition as an anhibitory process: An experiment proposal

Ehsan Amjadian: Shallow neural networks that understand technical terms

Emily Lowry: The effects of fibroblast growth factor on anxiety induced by low maternal care

Farrah Helwa: I love the way you lie: Investigating the relationship between psychopathic tendencies and lying behaviour

Jay Jennings: Fading similarity: Using dissimilar examples to aid learning

Josef Addleman: Non-linguistic thinking: Extending the Minimalist model

Katherine M Newman, Chang Xu, Feng Gu, and Dr. Jo-Anne LeFevre: Investigating the relationship between strategy and accuracy on an adult number line task

Katie Van Luven: Non-local effects of phonological contrasts

Mike Vertolli and Terry Stewart: TBA

Mikhail Sokolov, and John Logan: Personality characteristics can predict silent disfluencies in

spoken language

Roxana M. Barbu, Leyna Sanger, Alice Xia, Kathleen Van Benthem: Nouns, verbs, adverbs and

pseudowords in the intact brain: A visual modality ERP study

Shawn Tan: Tracking eye-trajectories to infer strategies in fraction multiplication

Shiva Bayanati: Factors influencing the effectiveness of written corrective feedback delivered by

teachers and peers

Steve Highstead: Moral Machine

Vidya David: Computational analysis of personality and emotion in semi-structured interviews

Heather Douglas and Stephanie Hadden: Mathematical Literacy: Exploring the link

between orthographic awareness and mathematical performance.

For further details, please contact us @: Ida.Toivonen@carleton.ca PratikTiwari@cmail.carleton.ca Fraydon.Karimi@Carleton.ca RoxanaMariaBarbu@cmail.carleton.ca