CogSci 2022 Hybrid Conference Program at a Glance - Toronto, Ontario & Online

Time zones: (Sydney) AEST | (Japan) JST | (Paris) CEDT | (LA) PST | EDT

27-Jul

Registration

- Workshop 1: Deep learning for brain encoding and decoding
- Workshop 2: Building trust and conducting research with minoritized communities: A SPARK-sponsored tutorial
- Workshop 3: From images to symbols: Drawing as a window into the mind
- Workshop 4: Category theory for cognitive science
- Workshop 5: Fostering shared intentionality for diverse learners through cross-sensory interaction design

28-Jul

Welcome from CSS Chair and Organizers
In Room 102 - John W.H. Bassett Theatre

Keynote: Yoshihisa Kashima (9:00-10:00)
The psychology of cultural dynamics
In Room 102 - John W.H. Bassett Theatre

20 minute Coffee Break (10:00 - 10:20) Constitution Hall

Invited Symposium: Cognition across diverse populations — Vision | Decision making | Social cognition | Language production | Language evolution | Numerical cog 1 | Conceptual Knowledge | Event cog 1 | Language proc 1 | HCI 1 | Concepts 1 | Causation | Theory of mind 1 | Poster Session 1: Education, language acquisition, and development

Lunch on Own (12:00-13:00)

Registration, Posters & Exhibits

Elman Symposium — Creativity and insight | Analogy and reasoning | Pragmatics 1 | Language processing | Development 1 | Education 1 | Morality | Metacognition | Communication 1 | Decision making 1 | Spatial cog | Concepts 2 | Sociolinguistics 1 | Poster Session 2: Number, cause, emotion, space, and time

20 minute Coffee Break (14:40 - 15:00) Constitution Hall

Symposium 1: Understanding reality and the self | Symposium 2: Diversity in temperament, shyness | Concepts | Memory and learning | Applied language | Language acquisition 1 | Emotion 1 | Creativity | Language models | Numerical cog 2 | Event cog 2 | Cooperation | Semantics 1 | Multilingualism 1 | Poster Session 3: Decision making, attention, planning, and search

Affinity / Discussion Groups (16:40 - 18:15) More coming…

29-Jul

Invited Symposium: Global Challenges for CogSci — Causation 1 | Reasoning | Education | Language modeling | Language acquisition 2 | Theory of mind 2 | Learning 1 | Event cog 3 | Multilingualism | Social cog 1 | AI 1 | Embodied cog | Reading 1 | Poster Session 4: Social cognition, morality, and groups

10 minute coffee break (10:10-10:20) Constitution Hall

Symposium 3: Diversity in spatial cognition | Symposium 4: SPARK: Race, culture, and language | Emotion | Human-computer interaction | Computational neuroscience | Culture and cognition | Attention | Memory 1 | Perception 1 | Language acq 1 | Social cog 2 | Phonology | Cognition of time 1 | Language acq 2 | Poster Session 5: Language processing, representation, and use

Lunch on Own (12:00-13:00) | **Duolingo Sponsor Session** — Location TBD

Keynote: Emily Bender (13:00-14:00)
Resisting dehumanization in the age of AI
In Room 102 - John W.H. Bassett Theatre

20 minute coffee break (14:00 - 14:20) Constitution Hall

Symposium 5: Perspectives on building ethical AI | Symposium 6: Innateness, universals, and diversity | Special cognition | Language and concept acquisition | Real-world decisions | Communication | Exploration | Concepts 3 | Semantics 2 | Language proc 2 | Reading 2 | Memory 2 | Explanation 1 | Neuroscience | Learning 2

10 minute comfort break (16:00-16:10)

Rumelhart Prize Presentation — Michael Tomasello (16:10 - 17:40)
In Room 102 - John W.H. Bassett Theatre

Transitional Break to walk over to the Delta

Rumelhart Reception at Delta Hotel SOHO Ballroom (18:00 - 19:00)

30-Jul

Rumelhart Symposium | Symposium 7: Diversity in event cognition and language | Groups and cooperation | Development 2 | Semantics | Syntax and morphology | Language acq 3 | Communication 2 | Emotion 2 | Explanation 2 | Sociolinguistics 2 | Decision making 2 | Perception 2 | Education 2 | Poster Session 6: Neuroscience, AI, and human-computer interaction

15 minute coffee break (10:10 - 10:25) Constitution Hall

Keynote: Neil Lewis (10:25-11:25)
Whose minds matter? Theoretical and practical implications of representation in the Cognitive Sciences
In Room 102 - John W.H. Bassett Theatre

CSS behind the scenes: Updates from the Society Chair, Kenny Smith
In Room 102 - John W.H. Bassett Theatre

Lunch on Own (12:00-13:00)

Registration, Posters & Exhibits

Invited Symposium: Diversity and Social Interaction | Computational neuroscience 2 | Morality | Embodied cognition | Pragmatics 2 | Inference | Education 3 | Communication 3 | AI 2 | Reasoning | Syntax | Coordination | Decision making 3 | Analogy | Poster Session 7: Concepts, semantic representation, and memory

20 minute coffee break (14:40 - 15:00) Constitution Hall

Glushko Talks | Symposium 8: Bilingual sentence processing | Networks and groups | Language acquisition 3 | Memory | Causation 2 | Culture | Social cog 3 | HCI 2 | Cognition of time 2 | Pragmatics | Emotion 3 | Learning 3 | Music and art | Poster Session 8: Reasoning, learning, and representation

Transitional Break

Closing / Thank you
In Room John W.H. Bassett Theatre