

Child Health and Wellness



OWERKO CENTRE NEURODEVELOPMENTAL CLINICAL RESEARCH ROUNDS

Rethinking Brain-Computer Interface Communication for Children with Complex Needs

Brain-computer interfaces (BCIs) offer a new way for children and youth with complex needs to interact with their world by just using their brains.

This talk focuses on the fundamentals of brain-computer interfaces for children, how they differ from findings coming out in the adult BCI world, and how we can leverage the unique properties of BCI communication for children with complex needs.



Dr. Eli Kinney-Lang, PhD
Azrieli Accelerator Assistant
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Dr. Beverly Collisson, PhD
Research Associate Professor,
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Wednesday, October 2: 12 – 1 pm

Register: bit.ly/4dZLv8M

Attend online or in-person: Child Development Centre,
Main Floor Boardroom. Refreshments will be available.



The University of Calgary is driving science and innovation to transform the health and well-being of children and families. Led by the Alberta Children's Hospital Research Institute, top scientists across the campus are partnering with Alberta Health Services, the Alberta Children's Hospital Foundation, and our community to create a better future for children through research.