

Symposium on Cognitive Load

Seeing through listening effort: measuring cognitive load during listening using pupillometry

1st November 2019

CIRMMT, 527 Rue Sherbrooke Ouest, Montréal, Canada, QC H3A 1E3

09:00 - 11:00

Talks from a panel of researchers using different methods for quantifying listening effort in research and clinical settings

Dr. Stefanie Kuchinsky, Walter Reed National Military Medical Center, USA
Dr. Andrew Dimitrijevic, Sunnybrook Health Sciences Centre, Canada
Dr. Francois Patou, Oticon Medical, Denmark

11:00 - 13:00

Market solutions for Eyetrackers

Demonstration stalls from Eyetracking companies;
Lunch sponsored by Tobii Pro.

13:00 - 15:00

Constructive conversations between the invited panel and different labs

Short pitch from labs considering or starting to incorporate cognitive load measures;
Free time for the interested labs to ask questions or suggestions to the panel.

15:00 - 17:00

Hands-on demo using pupillometry

3 parallel demos showcasing the use of pupillometry for measuring cognitive load



McGill



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with special thanks to:

tobii pro