



Session	CT (Canada)	Paris Time	Tokyo Time	Title of presentations	Authors	Type
Opening : 7:30 (CT)						
DAY 1 – MAY 27, 2020						
Keynote #1	8:00	15:00	22:00	Professor Rory Cooper, University of Pittsburgh: ADVANCING TECHNOLOGY FOR PEOPLE WITH DISABILITIES		
# 1. Neurosciences; techniques and methodologies	9:00	16:00	23:00	Eyes-Free Graph Representation On The Arm	Sandra Bardot, Sawyer Rempel, Bradley Rey, Ali Neshati, Yumiko Sakamoto, Carlo Menon and Pourang Irani	Full
	9:25	16:25	23:25	A Comparison between Audio and IMU data to Detect Chewing Events Based on an Earable Device	Roya Lotfi, George Tzanetakis, Rasit Eskicioglu and Pourang Irani	Full
	9:50	16:50	23:50	Gaze-Net: Appearance-Based Gaze Estimation using Capsule Networks	Bhanuka Mahanama, Yasith Jayawardana and Sampath Jayarathna	Short
	10:05	17:05	00:05	Tracing Shapes with Eyes: Design and Evaluation of an Eye Tracking Based Approach	Mohammad Rakib Hasan, Carl Gutwin and Debajyoti Mondal	Short
	10:20	17:20	00:20	Comparison between vestibular responses to a physical and virtual reality rotating chair	Mehrangiz Ashiri, Brian Lithgow, Behzad Mansouri and Zahra Moussavi	Short
	10:35	17:35	00:35	Mismatch Negativity for Visuo-tactile Inconsistency In Rubber Hand Illusion Paradigm	Hiroki Miyamoto, Akiyoshi Hara, Masahiro Furukawa, Hideyuki Ando and Taro Maeda	Short
	10:50	17:50	00:50	Extensions of the Mind. Relating to Data and Others	Colin Schmidt	Full
e-Break	11:15	18:15	01:15			
# 2. Biomechanics, motor control and evaluation	11:45	18:45	01:45	Acceptability Evaluation of Inter-driver Interaction System via a Driving Agent Using Vehicle-to-Vehicle Communication	Toshiyuki Hagiya and Kazunari Nawa	Full
	12:10	19:10	02:10	A Smart Utensil for Detecting Food Pick-Up Gesture and Amount While Eating	Zuoyi Zhang, Huizhe Zheng, Sawyer Rempel, Kenny Hong, Teng Han, Yumiko Sakamoto and Pourang Irani	Full
	12:35	19:35	02:35	A Real-Time Sensory System to Record and Monitor Human's Motion in Physical Rehabilitation	Ali Maddahi, Mohamed-Amine Choukou and Yaser Maddahi	Demo
	12:50	19:50	02:50	Kinect-based 3D assessment of clubfoot deformity: An Exploratory Study	Balasankar Ganesan, Joanne Yip, Ameersing Luximon, Mohamed-Amine Choukou and Adel Al-Jumaily	Short
	13:05	20:05	03:05	Body Chain: Using Blockchain to Reach Augmented Body Health State Consensus	Jean-Marc Seigneur and Redha Taiar	Poster
	13:20	20:20	03:20	Using Guessability Framework: Age-Related Differences for Hand Gesture Interaction	Yurii Vasylykiv, Ali Neshati, Ahmed Sharif, Yumiko Sakamoto and Pourang Irani	Pitch
	13:35	20:35	03:35	AR Train: Combining SLAM with a Marker Detector for AR Applications in Static and Dynamic Environments	Chanho Park, Hyunwoo Cho, Sangheon Park, Young-Suk Yoon and Sung-Uk Jung	Poster
Closing session CT (13:50-14:05)						