Understanding Autism and Dyslexia through Perceptual Learning and Biases: Slow Updates versus Fast Forgetting

11:00 - 12:00, Wednesday, September 26, 2018
Room 885, Geography Building, Zhongbei Campus

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Biography:

The relations between psychological phenomena and their underlying physiological mechanisms have always fascinated me. I began my scientific career with single unit electrophysiology in behaving monkeys. I continued with psychophysics, studying perceptual learning in adult humans. In the past few years I have focused on even higher level skills. We are now studying the relations between perception and cognition in different populations: typical, dyslexic and autistic individuals.