

Dr. Atsushi Senju

MRC Career Development Award Fellow Reader in Social Neuroscience

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Research interests

My main research interest is the developmental origin of the "Social Brain" network, and its atypical development in Autism Spectrum Disorder (ASD). Especially, I'm interested in how infants and children attend to, evaluate and react to others' social and communicative signal such as eye contact, contingent movement and referential gaze/pointing. Currently I'm utilizing both behavioural and electrophysiological measurement to tackle these questions.

Curriculum Vitae

Degrees

2000: B.A. Liberal Arts, University of Tokyo, Tokyo, Japan
The development of mind-reading test for typically developing individuals and individuals with autism.
(Supervisor: Toshikazu Hasegawa)

2002: M.Sc. Multidisciplinary Sciences, University of Tokyo, Tokyo, Japan
Others' eye gaze triggers reflexive orienting in children with autism.
(Supervisor: Toshikazu Hasegawa)

2005: Ph.D. Multidisciplinary Sciences, University of Tokyo, Tokyo, Japan
Processing of perceived direct gaze in typical adults and children with and without autism.
(Supervisor: Toshikazu Hasegawa)

Academic Positions

2002-2005: Research Fellow (DC1), Japan Society for the Promotion of Science, Tokyo, Japan
(Supervisor: Toshikazu Hasegawa)

2005, 2006: Researcher, Japan Agency of Science and Technology, Fukuoka, Japan

2005-2006: Leverhulme Trust Visiting Research Fellow, Birkbeck, University of London, London, UK

2006-2008: ESRC/MRC Interdisciplinary Postdoctoral Fellow, Birkbeck, University of London, London, UK

2008-2011: ESRC Research Fellow, Birkbeck, University of London, London, UK

2011-present: MRC Career Development Award Fellow, Birkbeck, University of London, London, UK

2014-present: Reader in Social Neuroscience, Department of Psychological Sciences, Birkbeck, University of London, London, UK