Dr. Xiaochun Han

Personal Information

ADDRESS Room 332 in Moore Psychology Building, Hanover, NH, 03755

TEL +1(571)325-9813 in US and +86 177-0132-0819 in China

EMAIL xiaochun.han@dartmouth.edu

NATIONALITY China

DATE OF BIRTH Oct. 12, 1990

GENDER Female

MARITAL STATUS Married

Work Experience

DATES Sept. 2018 - present

POSITION Postdoctoral researcher

MENTOR Dr. Tor Wager

INSTITUTE Psychological and Brain Sciences, Dartmouth College

Institute of Cognitive Science, University of Colorado, Boulder

Education

DATES Sept. 2013 - July 2018

DEGREE Ph.D. of Basic Psychology

THESIS Psychological and brain mechanism of intergroup conflict

MENTOR Dr. Shihui Han

INSTITUTE School of Psychological and Cognitive Sciences, Peking University

DATES Sept. 2009 - July 2013

DEGREE B.S. of Psychology

THESIS Embodied neural response to others' suffering

INSTITUTE School of Psychology, Beijing Normal University

Publications

- **Han X**, Gelfand MJ, Wu B, Zhang T, Li W, Gao T, Pang C, Wu T, Zhou Y, Zhou S, Wu X, & Han S. A neurobiological association of revenge propensity during intergroup conflict. *eLife*, *9*.
- Zhou Y, Gao T, Zhang T, Li W, Wu T, **Han X**, & Han S. Neural dynamics of racial categorization predicts racial bias in face recognition and altruism. *Nature human behaviour*, *4*, 69-87.
- 2018 An S, Han X, Wu B, Shi Z, Marks M, Wang S, Wu X, & Han S. Neural activation in response to the two sides of emotion. *Neuroscience letters*, 684, 140-144.

Luo S, **Han X**, Du N, & Han S. Physical coldness enhances racial in-group bias in empathy: electrophysiological evidence. *Neuropsychologia*, 116, 117-125.

Han X, He K, Wu B, Shi Z, Liu Y, Luo S, Wei K, Wu X, & Han, S. Empathy for pain motivates actions without altruistic effects: evidence of motor dynamics and brain activity. *Social cognitive and affective neuroscience*, 12, 893-901.

Han X, Zhang T, Wang S, & Han S. Neural correlates of believing. *Neuroimage*, *156*, 155-165.

- **Han X**, Luo S, & Han S. Embodied neural responses to others' suffering. *Cognitive neuroscience*, 7, 114-127.
- Sheng F, **Han X**, & Han S. Dissociated neural representations of pain expressions of different races. *Cerebral Cortex*, 26, 1221-1233.

Conference

June 27 - 30, Human Brain Mapping, Poster: Effect size and reliability of the Neurological Pain Signature, Montreal.

2019 Aug. 7 - 17, MIND Summer School, Cognitive Maps, Dartmouth College, Hanover.

July 29 - 30, Computational Psychiatry Workshop, The Metropolitan Museum of Art, New York.

Jan. 10 - 12, fMRI Image Acquisition and Analyses Course, Albuquerque.

June 25 - 29, Human Brain Mapping, Poster: Neural response to others' pain during group conflict, Vancouver.

June 13 - 16, Association for the Scientific Study of Consciousness, Beijing.

2016 Sept. 15 - 17, "The Role of Oxytocin in Social Cognition and Behavior: Current Advances" Symposium, Oral Report: Oxytocin decreases homogeneity of outgroup punishment during intergroup conflict, Munich.

July 24 - 29, International Congress of Psychology, Poster: Empathy for pain motivates actions without altruistic effects: evidence of motor dynamics and brain activity, Yokohama.

June 8 - 12, Human Brain Mapping, Poster: The functional significance of mid-cingulate cortex, Hamburg.

Page 3 of 3 CURRICULUM VITAE Xiaochun Han