Yi-Fei Hu

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EDUCATION

Brown University, Providence, USA   **2021 – 2026**
Ph. D student in Experimental Psychology
East China Normal University, Shanghai, China   **2015 – 2019**
Bachelor's degree in Psychology, GPA: 3.73/4.0
University of California, Berkeley, USA   **2017 – 2017**
Exchange student

PUBLICATIONS

1. Zhou, C., Miao, M., Chen X., **Hu, Y.F.**, Qi, C., Yan, M., & Kuai, S. (under review) Human cognition-based social locomotion model improves the humanization of service robots.
2. Zhou, C., Han, M., Liang, Q., **Hu, Y.F.**, & Kuai, S. (2019) A social interaction field model accurately identifies static and dynamic social groupings. Nat Hum Behav 3, 847–855.
3. Deng, C., Geng, P., **Hu, Y.F.**, & Kuai, S. (2019) Beyond Fitts' law: A three-phase model predicts movement time to position an object in an immersive 3D virtual environment. Human Factors. online publication.

CONERENCE PRESENTATIONS

1. **Hu, Y.F.**, Ongchoco, JDK., & Scholl, B. (2020) From causal perception to event segmentation: Using spatial memory to reveal how many visual events are involved in causal launching. Poster presented at VSS 2020, Florida, United States.
2. **Hu, Y.F.**, Zhou, C., Miao, M., & Kuai, S. (2019) Are they in a group: a heuristic model for joint attention grouping. Talk presented at CVSC 2019, Chongqing, China.
3. Zhou, C., Miao, M., **Hu, Y.F.**, & Kuai, S. (2019) Invisible social space alters human walking behaviours. Poster presented at APCV 2019, Osaka, Japan.
4. Zhou, C., Miao, M., **Hu, Y.F.**, & Kuai, S. (2019) Invisible social space alters human walking behaviours. Poster presented at VSS 2019, Florida, United State.
5. Deng, C., Geng, P., **Hu, Y.F.**, & Kuai, S. (2018) Beyond the Fitts' Law: A three-phase model predicts the movement time of positioning an object in an immersive 3D virtual environment. Paper presented at the 2018 HFES International Annual Meeting, Philadelphia, United State. (Runner up of Human Factors Price Award)
6. Deng, C., **Hu, Y.F.**, Geng, P., & Kuai, S. (2017) An interaction model of objects translation in virtual environment. Talk presented at the 20th National Psychology Conference, Chongqing, China.

TEACHING EXPERIENCE

Teaching Assistant, Data Driven Decision Making, Clark University	Spring 2021
Teaching Assistant, Organizational Behavior & Leadership, Clark University	Fall 2020, Spring 2021
Mentor, Perception Science Program, The Whitney Laboratory, UC Berkeley	Summer 2018

HONORS

Outstanding Diploma Thesis: *Are they in a group: a heuristic model for joint attention grouping.*	2019
Human Factors Price Award – Runner up for Co-Authoring "Beyond Fitts' law"	2018
University Scholarship of East China Normal University (Awarded to top 5% of all students)	2015&2016
Champion of East China Normal University Freshman Debate Competition	2015