

Huichao Ji

Curriculum Vitae

Modified on 2021/03/15

Contact Information

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Education

08. 2019 – Present Degree expected: M.S., Psychology, Sun Yat-sen University

Advisor: Xiaowei Ding

08. 2015 – 06. 2019 B.S., Psychology, Sun Yat-sen University

Research Interests

Working Memory, Attention, Consciousness

Research Experience

02. 2021 – current Research Intern, Cognitive psychology lab, University of Zurich

Supervised by *Klaus Oberauer* and *Ven Popov*

04. 2019 – current Postgraduate Research, Sun Yat-sen University

Advisor: Xiaowei Ding

03. 2018 – 04. 2019 Undergraduate Research, Perception & Action Lab, Sun Yat-sen University

Advisor: Jing Samantha Pan

Publications (#: co-first author; *: corresponding author)

Sun, Y., Wang, X., Huang, Y., Ji, H., & Ding, X.* (in press). Biological motion gains preferential access to awareness during continuous flash suppression: Local biological motion matters. To appear in *Journal of Experimental Psychology: General*.

Ji, H.#, Yin, J.#, Huang, Y.* , & Ding, X.* (2020). Selective attention operates on the group level for

- interactive biological motion. *Journal of Experimental Psychology: Human Perception and Performance*, 46(12), 1434–1442. <https://doi.org/10.1037/xhp0000866>
- Huang, Y., Liu, Z., **Ji, H.**, Duan, Z., Ling, H., Chen, J. *, & Ding, X.* (2020). Attentional bias in methamphetamine users: a visual search task study. *Addiction Research & Theory*, 28(6), 517-525. <https://doi.org/10.1080/16066359.2019.1708905>
- Shao, M., Yin, J. *, **Ji, H.**, Yang, Y., & Song, F. (2020). Distance perception warped by social relations: Social interaction information compresses distance. *Acta Psychologica*, 202, 102948. <https://doi.org/10.1016/j.actpsy.2019.102948>
- Ji, H.**, & Pan, J. S.* (2019). Can I choose a throwable object for you? Perceiving affordances for other individuals. *Frontiers in Psychology*, 10, 2205. <https://doi.org/10.3389/fpsyg.2019.02205>
- Manuscripts** (#: co-first author; *: corresponding author)
- Ji, H.**, Wang, K., Mao, H., Zhang, X., & Ding, X.* (manuscript drafted). How does working memory work? Objects but not Boolean Maps as the manipulation unit of working memory.
- Ding, X., Li, H., **Ji, H.**, Dai, H., Shen, M. *, & Gao, Z. * (manuscript drafted). Memory superiority for interactive biological motion in working memory.
- He, W. #, **Ji, H.***, & Ding, X.* (in preparation). The fate of surface features in moving object when crossing a tunnel.

Conference Presentations

- Ji, H.**, Yin, J., Huang, Y., & Ding, X. (2020). Event-based Attention: Selective Attention can Operate Interactive Biological Motion as a Unit. Poster presented at the annual meeting of the Vision Sciences Society, 6/12/20, Online. <https://doi.org/10.1167/jov.20.11.203>
- Ji, H.**, Wang, K., Mao, H., Zhang, X., & Ding, X. (2020). How does Working Memory Work? The Manipulation Unit of Visual Working Memory. Talk given at the Virtual Working Memory Symposium, 6/3/20, Online.
- Ji, H.**, & Pan, J. S. (2019). Can I Choose a Throwable Object for You? Perceiving Affordances for

Other Individuals. Poster presented at the 4th China Vision Science, 7/7/19, Chengdu, Sichuan, China.

Grants

PI, Laboratory Open Fund (No. 20180283) of Sun Yat-sen University (CNY10,000). 06/18-03/19.

Exploring the Relationship between Sensory Perception and Motor Control: Take Throwing as an Example.

Honors

2020	<i>National Scholarship for Graduate Student</i> The Ministry of Education of the People's Republic of China
2020	<i>First Prize Scholarship of Outstanding Students</i> Sun Yat-sen University
2019	<i>Second Prize Scholarship of Outstanding Students</i> Sun Yat-sen University
2018	<i>Third Prize Scholarship of Outstanding Students</i> Sun Yat-sen University
2017	<i>Academic Progress Award</i> Sun Yat-sen University

Teaching Experience

Sun Yat-sen University

2020 Teaching Assistant, Special Topics on Attention Research (Xiaowei Ding)

References

Xiaowei Ding, associate professor, Sun Yat-sen University, dingxw3@mail.sysu.edu.cn

Jing Samantha Pan, associate professor, Sun Yat-sen University, panj27@mail.sysu.edu.cn