

# TAO Ran

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Room 930, Run Run Shaw Tower, The University of Hong Kong, Hong Kong

## EDUCATION

<b>The University of Hong Kong</b> <ul style="list-style-type: none"><li>● Doctor of Philosophy in Linguistics</li></ul>	<b>Expected Fall 2017</b>
<b>Beijing Normal University</b> <ul style="list-style-type: none"><li>● Master of Science in Fundamental Psychology</li></ul>	<b>2010~2013</b>
<b>Huazhong University of Science and Technology</b> <ul style="list-style-type: none"><li>● Bachelor of Science in Laboratory Medicine</li></ul>	<b>2005~2009</b>
<b>Huazhong Normal University</b> <ul style="list-style-type: none"><li>● Bachelor of Science in Psychology</li></ul>	<b>2006~2009</b>

## TEACHING EXPERIENCE

<b>Teaching Assistant</b> <ul style="list-style-type: none"><li>● LING 2034: Psycholinguistics</li></ul>	<b>2016</b>
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## FELLOWSHIP

<ul style="list-style-type: none"><li>● Postgraduate Scholarship (PGS)</li></ul>	<b>2013~2017</b>
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## PUBLICATIONS

- **Ran Tao**, Danqi Gao, Ting Qi, Yue Gao, Zhaoxia Zhu, Li Liu, *Writing ability modifies brain activation and connectivity pattern in reading Chinese*, In preparation.
- Jeffrey G. Malins, Danqi Gao, **Ran Tao**, James R. Booth, Hua Shu, Marc F. Joanisse, Li Liu, Amy S. Desroches, *Developmental differences in the influence of phonological similarity on spoken word processing in Mandarin Chinese*, Brain and Language, Volume 138, November 2014, Pages 38-50, ISSN 0093-934X, <http://dx.doi.org/10.1016/j.bandl.2014.09.002>.
- Fan Cao, **Ran Tao**, Li Liu, Charles A. Perfetti, and James R. Booth, *High Proficiency in a Second Language is Characterized by Greater Involvement of the First Language Network: Evidence from Chinese Learners of English*, Journal of Cognitive Neuroscience, Volume 25, October 2013, Pages 1649-1663, ISSN 0898-929X, [http://doi.org/10.1162/jocn\\_a\\_00414](http://doi.org/10.1162/jocn_a_00414)
- Li Liu, **Ran Tao**, Wenjing Wang, Wenping You, Danling Peng, and James R. Booth, *Chinese dyslexics show neural differences in morphological processing*, Developmental Cognitive Neuroscience, Volume 6, October 2013, Pages 40-50, ISSN 1878-9293, <http://dx.doi.org/10.1016/j.dcn.2013.06.004>.

## CONFERENCE POSTERS

- **TAO Ran**, *Automaticity of Chinese character processing during mind wandering*, 19th National Psychology Conference, October 2016
- **TAO Ran**, *Semantic storage during mindless reading*, 13th Chinese Physiology and Psychology Conference, September, 2016
- **TAO Ran**, *Using Reaction Time and Its Variance to Parse Individuals' Mental States During Simple Cognitive Tasks*, 15th annual research postgraduate conference, June 2015

## SKILLS

- I use Psychtoolbox (a package of Matlab), OpenSesame (a package of Python), and E-prime to collect data, Matlab and SPSS to analyze them.
- I am a frequent user of Github, see my Github personal page [HERE](#).