

Curriculum Vitae

Personal information

Xiaoshu Lin

Birth: 1996-12-13

Tel: +86 18826279818

Email: suesxl@163.com

Add: University of Jyväskylä, Jyväskylä, Finland



Research experience

Sep 2022-to date

Mechanisms and development of internal attention in human brain

-Purpose: to achieve a deeper understanding of the underlying brain mechanisms of the two retro cues: retro-object-cue and retro-dimension-cue.
- Duties included: experimental design; MEG and behavioral data acquisition and data analysis; paper writing.

Sep 2020-Dec 2021

Working memory employed in Multiple Object Tracking (MOT)

-Purpose: Proving that Storage of Visual-Spatial Representations was employed and can be separated in multiple objective tracking (MOT) task.
-Job description: Partly experimental design; Whole process of experimental programming (PsychoPy 3), EEG (BP) and behavioral data acquisition and data analysis (Analyzer & EEGLAB & Letswave 7); paper writing.

Nov 2019-Sep 2020

Behavioral Oscillations in working memory

-Purpose: Testing if there are Behavioral oscillations in working memory and the specific Oscillate, band.
-Job description: Partly experimental programming (PsychoPy 3); Whole process of Data acquisition; Preliminary data analysis (MATLAB).

Education

Sep 2022 – Present (Plan to graduate in July 2026)

Doctoral study

Major, Cognitive Neuroscience, Faculty of Education and Psychology, Department of Psychology, University of Jyväskylä, Jyväskylä (Finland)
-Supervisor: Associate Prof. Dr Tiina Parviainen

Sep 2019 –June 2022

Master Degree

Major, Basic Psychology, Center of Brain and Cognitive Neuroscience, Liaoning Normal University, Dalian (China)
- Thesis topic: 'Contralateral delay activity (CDA) indicates storage of visual-spatial representations rather than attentional tracking in Multiple objects tracking (MOT).'
-Supervisor: Prof. Dr Qiang Liu
-GPA: 3.75/4

Sep 2014 – Oct 2018

Bachelor degree

Major, Applied Psychology, Health Management, Guangzhou Medical University, Guangzhou (China)
- Thesis topic: 'A survey of college students' belief in a just world scale (BJW)'

Previous work experience

Oct 2019 – Apr 2020

Part-time as a **fMRI scanner** (four-times a month's shift) in the Center of Brain and Cognitive Neuroscience, Liaoning Normal University, Dalian (China)

-Job description: Daily quality control scanning, the configuration of sequences, guiding subjects, experiment scanning (scanned 10+ experiments, 80+ times and 400+ sequences).

Apr 2015 – Sep 2021
(on and off)

Part-time as a **tutor** for children, teenagers and children with ADHD, Guangzhou (China)

-Job description: One-to-one customized after-school tutoring in Chinese, Math, English or (and) Physics for more than 20 children or teenagers; Helping attention training and Cognitive Behavioral Therapy for children with ADHD in group.

Personal skills

Language

Chinese (Mother tongue):

Mandarin	Cantonese	Teochew
----------	-----------	---------

English: C1

IELTS score				
Listening	Reading	Speaking	Writing	Overall
6.5	7.5	6.0	7.0	7.0

Computer skills

- Data analysis: Microsoft Office - SPSS – JASP (both advanced level)
- Programming: Psychopy (advanced level)- MATLAB (intermediate level)
- EEG acquisition: BP(advanced level)-ANT (intermediate level)
- EEG data analysis: Brain Vision Analyzer(advanced level)
 - EEGLAB-Letswave (both intermediate level)
- fMRI analysis: SPM12 (elementary level)

Communication and presentation skills

- two months' internship experience in psychological counselling

Gained **Professional Level 3 psychological consultant qualification**.
(Issued by China Ministry of Labor and Social Security)

- Four years' debate team experience

Won the **runner-up of the 2015 Nansha Wetland Cup**.

(Provincial competition involved 32 schools, Guangdong Province, China)

Won the **Champion of school debate competition** in 2014 and 2015.

- Two years' experimental experiences

instructing more than 100 participants in 5 experiments;
regular seminars in the lab (both Chinese and English).

Academic courses

- Sep 2020 -EEG data acquisition and data analysis training course, Chengdu (China)
- April 2020 -Thesis writing training course, Dalian (China)
- Sep 2019 -fMRI scanning training course, Dalian (China)

Honors and awards

2019 state stipend at Liaoning Normal University
2020 state stipend at Liaoning Normal University
2020 third-class scholarship at Liaoning Normal University
2021 state stipend at Liaoning Normal University
2022-2026 awarded by China Scholarship Council (CSC)

Conferences

attended The 2019 annual conference of General and Experimental Psychology Committee of Chinese Psychological Society;
attended The sixth professional committee on emotional and health psychology;

Manuscripts

Lin, X., Ye, C., Parviainen, T., Liu, Q. (2022). [PsyArXiv Preprints | Contralateral delay activity tracks information load in visual working memory: Evidence from the multiple object tracking task](#). *Journal of Cognitive Neuroscience*. Under Review.

Supervisor

Associate Prof. Dr Tiina Parviainen
Centre for Interdisciplinary Brain Research (CIBR), Department of Psychology,
Faculty of Education and Psychology, University of Jyväskylä, Finland
E-mail: tiina.m.parviainen@jyu.fi
ORCID iD: 0000-0001-6992-5157