Curriculum Vitae

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Education

2019 – present	Freie Universität Berlin, Berlin, Germany
	PhD student, Cognitive neuroscience
	Supervisors: Prof. Radoslaw Martin Cichy & Prof. Daniel Kaiser
2016 – 2019	South China Normal University, Guangzhou, China
	M.Sc., Cognitive neuroscience
	Supervisor: Prof. Ruiwang Huang
2012 – 2016	Henan University, Kaifeng, China
	B.Sc, Applied Psychology

Scholarships & Awards

2019 – 2023	PhD scholarship-China Scholarship Council
2018	National Scholarship for Postgraduates (China)
2016 – 2018	Graduate Scholarship of South China Normal University
2016	Outstanding Student of Henan University
2013	Outstanding Student of Henan University
2013	Scholarship of Henan University

Publications

Preprints

Chen, L., Cichy, R.M., Kaiser, D., 2023. Alpha-frequency feedback to early visual cortex orchestrates coherent natural vision. BioRxiv. https://doi.org/10.1101/2023.02.10.527986

Journal Articles

Chen, L., Cichy, R.M., Kaiser, D., 2022. Semantic scene-object consistency modulates N300/400 EEG components, but does not automatically facilitate object representations. Cereb. Cortex 32, 3553–3567. https://doi.org/10.1093/cercor/bhab433

Zhang, L., Chen, P., Schafer, M., Zheng, S., **Chen, L.**, Wang, S., Liang, Q., Qi, Q., Zhang, Y., Huang, R., 2022. A specific brain network for a social map in the human brain. Sci. Rep. 12, 1773. https://doi.org/10.1038/s41598-022-05601-4

Zhang, S., Wang, Y., Zheng, S., Seger, C., Zhong, S., Huang, H., Hu, H., Chen, G., **Chen, L.**, Jia, Y., Huang, L., Huang, R., 2022. Multimodal MRI reveals alterations of the anterior insula and posterior cingulate cortex in bipolar II disorders: A surface-based approach. Prog. Neuropsychopharmacol. Biol. Psychiatry 116, 110533. https://doi.org/10.1016/j.pnpbp.2022.110533

Cao, B., Guo, Yu, Guo, Yequn, Xie, Q., **Chen, L.**, Huang, H., Yu, R., Huang, R., 2021. Time-delay structure predicts clinical scores for patients with disorders of consciousness using resting-state fMRI. NeuroImage Clin. 32, 102797. https://doi.org/10.1016/j.nicl.2021.102797

Fang, X., **Chen, L.**, Wang, J., Zhang, Q., Mo, L., 2020. Do All Types of Compassion Increase Prosocial Lying? Psychol. Res. Behav. Manag. 13, 437–451. https://doi.org/10.2147/PRBM.S238246

Hu, H., Chen, J., Huang, H., Zhou, C., Zhang, S., Liu, X., Wang, L., Chen, P., Nie, K., **Chen, L.**, Wang, S., Huang, B., Huang, R., 2020. Common and specific altered amplitude of low-frequency fluctuations in Parkinson's disease patients with and without freezing of gait in different frequency bands. Brain Imaging Behav. 14, 857–868. https://doi.org/10.1007/s11682-018-0031-x

Song, J., Li, J., **Chen, L.**, Lu, X., Zheng, S., Yang, Y., Cao, B., Weng, Y., Chen, Q., Ding, J., 2020. Altered gray matter structural covariance networks at both acute and chronic stages of mild traumatic brain injury. Brain Imaging Behav. 1–15. https://doi.org/10.1007/s11682-020-00378-4

Cao, B., Chen, Y., Yu, R., **Chen, L.**, Chen, P., Weng, Y., Chen, Q., Song, J., Xie, Q., Huang, R., 2019. Abnormal dynamic properties of functional connectivity in disorders of consciousness. NeuroImage Clin. 24, 102071. https://doi.org/10.1016/j.nicl.2019.102071

Wang, Y., Deng, F., Jia, Y., Wang, J., Zhong, S., Huang, H., **Chen, L.**, Chen, G., Hu, H., Huang, L., Huang, R., 2019. Disrupted rich club organization and structural brain connectome in unmedicated bipolar disorder. Psychol. Med. 49, 510–518. https://doi.org/10.1017/S0033291718001150

Chen, L., Wang, Y., Niu, C., Zhong, S., Hu, H., Chen, P., Zhang, S., Chen, G., Deng, F., Lai, S., Wang, J., Huang, L., Huang, R., 2018. Common and distinct abnormal frontal-limbic system structural and functional patterns in patients with major depression and bipolar disorder. NeuroImage Clin. 20, 42–50. https://doi.org/10.1016/j.nicl.2018.07.002

Chen, P., Xie, Q., Wu, X., Huang, H., Lv, W., **Chen, L.**, Guo, Y., Zhang, S., Hu, H., Wang, Y., Nie, Y., Yu, R., Huang, R., 2018. Abnormal Effective Connectivity of the Anterior Forebrain Regions in Disorders of Consciousness. Neurosci. Bull. 34, 647–658. https://doi.org/10.1007/s12264-018-0250-6

Deng, F., Zhao, L., Liu, C., Lu, M., Zhang, S., Huang, H., **Chen, L.**, Wu, X., Niu, C., He, Y., Wang, J., Huang, R., 2018. Plasticity in deep and superficial white matter: a DTI study in world class gymnasts. Brain Struct. Funct. 223, 1849–1862. https://doi.org/10.1007/s00429-017-1594-9

Zhang, S., Wang, Y., Deng, F., Zhong, S., **Chen, L.**, Luo, X., Qiu, S., Chen, P., Chen, G., Hu, H., Lai, S., Huang,

H., Jia, Y., Huang, L., Huang, R., 2018. Disruption of superficial white matter in the emotion regulation network in bipolar disorder. NeuroImage Clin. 20, 875–882. https://doi.org/10.1016/j.nicl.2018.09.024

Conference Abstracts

Chen, L., Cichy, R.M., Kaiser, D., 2022. Oscillatory brain signatures of dynamic visual integration in natural context. J. Vis. 22, 3282. https://doi.org/10.1167/jov.22.14.3282

Chen, L., Cichy, R.M., Kaiser, D., 2021. Scene-object congruency modulates N300/400 EEG components, but does not automatically facilitate object representations. Presented at the European Conference on Visual Perception (Online).

Chen, L., Wang, Y., Niu, C., Zhong, S., Wu, X., Jia, Y., Hu, H., Qi, Z., Chen, P., Huang, L., Huang, R., 2017. Abnormal brain structure in patients with major depressive disorder and bipolar disorder. Presented at the Annual Meeting of the Organization for Human Brain Mapping, Vancouver.