

International Society of Neuroscience 2019 Annual Meeting

国际神经科学学会 2019 年会

Shenzhen Convention & Exhibition Center, Shenzhen, China

深圳会展中心

13th-14th March

3 月 13 至 14 日

13th March Morning 3 月 13 日早上		
Keynote speech 大会特邀报告		
6/F Sweet Osmanthus Hall 六楼桂花厅		
Time 时间	Title 题目	Invited Speaker 特邀嘉宾
9:00 - 9:10	Opening remarks	ISON Council Members
Chair 主持人 : Prof. Katsuo Tamaoka, Nagoya University		
9:10 - 10:00	Transcranial Magnetic Stimulation: An image-guided, robotic, connectomic approach	Prof. Peter T. Fox, University of Texas Health Science Center at San Antonio
10:00 - 10:50	The Second Language Brain: Neuro-cognitive and Cyber-enabled Approaches	Prof. Ping Li, The Pennsylvania State University
10:50 - 11:10	Break 小休	
11:10 - 12:00	Optogenetic Functional MRI (fMRI) Dissection of Brain Networks and Properties	Prof. Ed X. Wu, The University of Hong Kong
12:00 - 14:00	Lunch 午餐	

13th March Afternoon 3月13日下午

Parallel Session 1 分会场一

5/F Peony Hall 五楼牡丹厅

Time 时间	Title 题目	Speaker 主讲人
Chair 主持人 : Dr. Pengfei Xu, Shenzhen University		
14:00 - 14:20	Ipsilateral Carpal and Cubital Tunnel Syndromes Differentiated from Central Nervous System Disease, Using Nerve Conduction Study	Dr. Yasuhiro Seki, Suwa Central Hospital
14:20 - 14:40	Sleep Deprivation Leads to Atypical Dynamics of Binocular Rivalry: An fMRI Study	Ms. Zhonghua Tang, Shenzhen University
14:40 - 15:00	A Case Study for Prosodic Understanding by Japanese Chinese Learners	Dr. Jingyi Zhang, Nagoya University
15:00 - 15:20	The Dominant Contribution of Loss Aversion not Risk Aversion to Decision Making in Trait Anxiety	Dr. Pengfei Xu, Shenzhen University
15:20 - 15:40	Break 小休	
15:40 - 16:00	Quantitative MRI Evidence for Microstructural Plasticity in the Bilingual Brain	Ms. Daiyi Luo, Sun Yat-sen University
16:00 - 16:20	Multifrequency or Isofrequency? Effect of Coordination Pattern on Joint Action Revealed by fNIRS-based Hyperscanning	Dr. Xiaojun Cheng, Shenzhen University
16:20 - 16:40	The Interaction between Working Memory Capacity and Acute Stress Affects the Filtering of Irrelevant Information and the Storage of Target Information in Working Memory	Ms. Sha Hu, Guizhou Normal University
16:40 - 17:00	Vasopressin Decreases Dishonesty	Ms. Lili Qin, Shenzhen University
17:00 - 17:20	Antimicrobial Peptides Expression Increase with Age in the Brain of Drosophila Melanogaster	Dr. Xianda Hu, Beijing Tibetan Hospital

13th March Afternoon 3 月 13 日下午

Parallel Session 2 分会场二

5/F Rose Hall 3 五楼玫瑰厅三

Time 时间	Title 题目	Speaker 主讲人
Chair 主持人: Prof. Ping Li, The Pennsylvania State University		
14:00 - 14:20	Emotion is More Important than Cognition in Deciding Advantageously	Dr. Rujing Zha, University of Science and Technology of China
14:20 - 14:40	Relationship between Systolic Blood Pressure after Intravenous Antihypertensive Therapy and Outcome of Acute Hemorrhagic Stroke	Dr. Muhammad Taufiq Regia Arnaz, University of Sumatera Utara
14:40 - 15:00	The Brain Adapts to Changes between Stable and Volatile Environments	Mr. Jie Xu, Shenzhen University
15:00 - 15:20	The Online Processing of Case-drop Sentences in Korean: An Eye Tracking Investigation	Mr. Shaoyun Yu, Nagoya University
15:20 - 15:40	Break 小休	
15:40 - 16:00	The Role of Oxytocin Pathway Gene in Altruistic Behavior: A Field and Neuroimaging Study	Dr. Jinting Liu, Shenzhen University
16:00 - 16:20	Mu and Beta Oscillations Reflect Different Characteristics of the Emotional Music Effect on Voluntary and Involuntary Movements	Dr. Yang Wang, The Chinese University of Hong Kong
16:20 - 16:40	The Neural Correlates of Gossip and the Neurophysiological Effect of Exposure to Gossip on Willingness-to-Pay	Dr. Xiaozhe Peng, Shenzhen University
16:40 - 17:00	Motor Cortex is a Key Component of Neural Circuits for Phonological Processing in Visual Word Recognition	Dr. Veronica Pui Yan Kwok, Shenzhen Institute of Neuroscience

13th March Afternoon 3 月 13 日下午

Poster presentation 海报展示

5/F Peony Hall 五楼牡丹厅

Convolutional Neural Networks for fMRI Data Classification: A Comparative Study	Dr. Jinlong Hu, South China University of Technology
The Similarities between Sub-second and Supra-second Time Perception Processing: Two ERP Studies	Dr. Mingming Zhang, Liaoning Normal University
Distinct Brain Activation to Negative Feedback at Different Stages of Card Sorting Test	Ms. Mengqi Zhu, Jiangxi Normal University
The Neural Signature Differences Between Adolescents and Adults in Analogical Reasoning	Ms. Qianqian Yu, Xinxiang Medical University
Neural Correlates of Gender Differences in Writing	Dr. Yang Yang, Chinese Academy of Sciences
Kinect-based Assessment of Upper Limb Rehabilitation Training System for Post-Stroke	Ms. Jie He, Shenzhen University
A Non-contact Method for Collecting Person's Emotion and Facial Physiological Information	Ms. Hanxiao Li, Shenzhen University
Upper Limb Rehabilitation System Controlled by Bilateral Coordinated Motion	Mr. Yifan Hou, Shenzhen University
Facial Dynamic Index Assessment and Rehabilitation Training Based on Virtual Face	Ms. Jialing Feng, Shenzhen University
Potential Progress for Language Improvement in Aphasia: a TMS Study.	Mr. Yulong Zhou, Shenzhen Institute of Neuroscience
Localizing Age-Related Changes in Brain Structure Using Voxel-Based Morphometry	Dr. Shuhua Mu, Shenzhen Institute of Neuroscience

14th March 3月14日

"Meta-analysis in Human Neuroimaging: Hands-on Methods & Application" Workshop
脑成像数据元分析培训班

5/F Rose Hall 3 五楼玫瑰厅三

Time 时间	Title 题目	Speaker 主讲人
9:00-9:50	Introduction To Coordinate-Based Meta-Analysis	Peter Fox
9:50-10:40	ALE Algorithm: Concepts & Evolution	Mickle Fox
10:40-11:00	Break 小休	
11:00-11:50	ALE & MACM: Step by Step	Mickle Fox
11:50-13:30	Lunch 午餐	
13:30-14:20	Advanced Network Modeling	Peter Fox
14:20-15:10	Taxonomy & Meta-data Inference	Mickle Fox
15:10-15:30	Break 小休	
15:30-16:20	Current Work & Future Directions	Peter Fox
16:20-17:00	Q & A session 问答环节	