

Workshop for Collaboration between Kanazawa Institute of Technology (KIT) and Cognitive Neuroscience Laboratories in Taiwan (CNLiT)

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http://www.kanazawa-it.ac.jp/about_kit/ogigaoka.html

Wednesday, Oct. 7th

09:50 - Ryoji Suzuki (KIT), Opening remarks

10:00 - Gen Uehara (KIT), Introduction of R&B at KIT

10:10 - Ovid Tzeng (Academia Sinica), Introduction of Cognitive Neuroscience Laboratories in Taiwan

10:25 - **Exchanging gifts and taking group photo**

10:30 - Fa-Hsuan Lin (CNLiT), Ultra-low-field MRI: an imaging system integrating MEG and MRI

11:00 - Philip Tseng (CNLiT), Enhancing visuospatial and binding memory with brain stimulation

11:30 - **Coffee break, 15 minutes**

11:45 - Nai-Feng Chen, Shih-Kuen Cheng (CNLiT), Using MEG to identify the neural correlates of recollection- and familiarity-based recognition in a source memory task

12:45 - Shih-Wei Wu (CNLiT), Decision about 'When': Neural computations for the tradeoff between information and time

12:45 - **Lunch break, 60 minutes**

13:45 - Yoshihide Tamori (KIT), To be announced

14:15 - Yasuhiro Haruta, Daisuke Oyama (KIT), Basic concept and application of ReTHM

15:15 - **Coffee break, 15 minutes**

15:30 - Yoshio Minabe, Tetsuya Takahashi (Kanazawa University),

Neuroimaging for brain development in young children with autism spectrum disorder

16:30 - Ching-Po Lin (CNLiT), Brain connectivity signatures for frailty, MCI, and dementia

17:00 - **Coffee break, 15 minutes**

17:15 - Norio Fujimaki (NICT), MEG measurement and source estimation of linguistic brain activations

17:45 - Yoshiaki Adachi (KIT), Magnetospinography

18:15 - **Close**

Thursday, Oct. 8th

09:30 - Masanori Higuchi (KIT), Towards implementation of new concept BCI : Brain assist suites

10:00 - Denise Wu (CNLiT), Neuroimaging explorations of Chinese sentence processing

10:30 - Angela K. Tzeng (CNLiT), Chinese-English code switching: Bilingual processing from a language distance perspective

11:00 - **Coffee break, 15 minutes**

11:15 - Wen-Jui Kuo (CNLiT), Visual lateralization effect in reading Chinese characters

11:45 - Erica C.-I. Su (CNLiT), Tracking the time course of tonal and segmental activation-competition in Chinese spoken word recognition using eye movements

12:15 - Kevin C-H. Hsu (CNLiT), MEG studies on the brain mechanisms of visual word recognition and lexical tone processing (20 mins)

Rose R.-W. Lee (CNLiT), Learning transforms functional organization in the brain: Evidence from a MEG experiment on second language learning (5 mins)

Q&A (5 mins)

12:45 - **Close**