

2020 AP-CCN

The 1st Asia-Pacific Computational and Cognitive Neuroscience (AP-CCN) Conference

September 26-27, 2020 National Tsing Hua University, Taiwan

Computational neuroscience has advanced rapidly in recent years owing to the availability of the sheer amount of neural recordings and connectomic data. It is the perfect time for developing a collaborative forum that promotes research in computational neuroscience in the Asia-Pacific area. The mission of the the Asia-Pacific Computational and Cognitive Neuroscience (AP-CCN) Conference is to promote computational neuroscience, and to facilitate interactions and collaborations between theoreticians and experimentalists.

Invited Speakers



Michael Breakspear (keynote)

Systems Neuroscience Group
The University of Newcastle (UON), Callaghan
NSW Australia



Yang Dan (keynote)

Dept. of Molecular & Cell Biology
University of California, Berkeley, USA



Erik De Schutter (keynote)

Computational Neuroscience Unit
Okinawa Institute of Science and Technology
Graduate University, Japan



Shigeyoshi Fujisawa (keynote)

Systems Neurophysiology
RIKEN Center for Brain Science, Japan



Ya-Hui Chou

Institute of Cellular and Organismic Biology
Academia Sinica, Taiwan R.O.C.



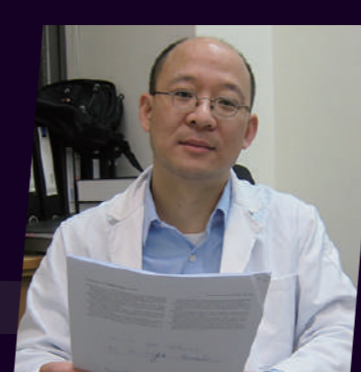
Jeffrey Erlich

Neural and Cognitive Science
NYU Shanghai, China/NYU, USA



Anmo J Kim

Department of Biomedical Engineering
Hangyang University, Korea



Cheng-Chang Lien

Institute of Neuroscience
National Yang-Ming University, Taiwan R.O.C.



BT Thomas Yeo

Electrical & Computer Engineering
National University of Singapore, Singapore

Committee

- Justin Dauwels **Neuroengineering Program and School of Electrical and Electronic Engineering** Nanyang Technological University, Singapore
- Jaeseung Jeong **Department of Bio and Brain Engineering** Korea Advanced Institute of Science and Technology | KAIST, Korea
- Chung-Chuan Lo **Institute of Systems Neuroscience and Department of Life Sciences** National Tsing Hua University, Taiwan R.O.C.
- Taro Toyozumi **Neural Computation and Adaptation** Riken Center for Brain Science, Japan
- Xiao-Jing Wang **Neural Science, Physics and Swartz Center for Theoretical Neuroscience** New York University, U.S.A/
New York University Shanghai, China

Conference Information

Abstract submissions : Jun 01, 2020 ~ Jun 30, 2020

Registration : Aug 01, 2020 ~ Sep 20, 2020

Conference : Sep 26, 2020 ~ Sep 27, 2020

Website : www.ap-ccn.org

Venue : James D. Watson Hall (B1 Auditorium), Life Science Building II,
National Tsing Hua University, Taiwan R.O.C.

No. 101, Section 2, Kuang-Fu Road, Hsinchu, Taiwan 30013



Organizer : Taiwanese Society for Computational Neuroscience (台灣計算神經科學學會)

Co-organizers : National Center for Theoretical Sciences, Physics Division, Taiwan R.O.C.
Institute of Systems Neuroscience, National Tsing Hua University, Taiwan R.O.C.
Brain Research Center, National Tsing Hua University, Taiwan R.O.C.

Sponsors : Ministry of Science and Technology, Taiwan R.O.C.
Ministry of Education, Taiwan R.O.C.

