



The 14th International Conference  
on Brain Informatics (BI 2021)

17 - 19 September 2021, Virtual Conference

Innovative Computational Approaches for Understanding Brain Functions and Treat its Disorders

# 14<sup>th</sup> International Conference on Brain Informatics (BI 2021)

## Technical Sessions at-a-Glance

September 17-19, 2021

Virtual Conference

<https://www.bi2021.org/>

Supported by:



P  
n  
C



中国人工智能学会脑科学与人工智能专业委员会

CAAI Technical Committee on Brain Science and Artificial Intelligence (CAAI-TCBSAI)

All times are in **GMT+1 (UK Time)**

## Day 3 - September 19, 2021

Sunday  
19/09/2021  
9:00 - 11:30  
(GMT+1)

**Parallel Technical Session 01****Chairs:***Professor Seif Eldawlatly, Ain Shams University, Egypt**Professor Mohammad Shahadat Hossain, University of Chittagong, Bangladesh***Track 1: Cognitive and Computational Foundations of Brain Science****Paper ID:** B201, B206, B208, B209, B211, B212, B214, B219, B226, B241**Zoom link:** <https://us02web.zoom.us/j/82459364464>**Parallel Technical Session 02****Chairs:***Dr Yang Yang, Beijing Forestry University, China**Dr Alberto Testolin, University of Padova, Italy***Track 2: Investigations of Human Information Processing Systems****Paper ID:** B220, B204, B261, B245, B264, B262, B202, B205, B221, B240**Zoom link:** <https://bdren.zoom.us/j/67113545114>**Parallel Technical Session 03****Chairs:***Dr Marzia Hoque Tania, University of Oxford, UK**Dr Vicky Yamamoto, Keck School of Medicine of USC, USA***Track 3: Brain Big Data Analytics, Curation and Management****Paper ID:** B216, B222, B223, B224, B228, B229, B231, B238, B242**Zoom link:** <https://bdren.zoom.us/j/66806650933>**Parallel Technical Session 04****Chairs:***Professor Kanad Ray, Amity University Jaipur, India**Dr Avinash Kumar Singh, University of Technology Sydney, Australia***Track 4: Informatics Paradigms for Brain and Mental Health Research****Paper ID:** B203, B225, B232, B233, B234, B239, B246, B243, B263, B260**Zoom link:** <https://bdren.zoom.us/j/64179422046>**Parallel Technical Session 05****Chair:***Professor Krishna Prasad Miyapuram, IIT Gandhinagar, India**Dr Trent Lewis, Flinders University, Australia***Track 5: Brain-Machine Intelligence and Brain-Inspired Computing****Paper ID:** B217, B218, B227, B235, B244, B210, B230, B236, B207**Zoom link:** <https://bdren.zoom.us/j/62660409670>