

ポスター発表者リスト/ Poster presenters' list

5月30日(金)16:40-18:00、31日(土)の昼食時に M&D タワー26 階ファカルティラウンジにて開催します。ポスターは5月30日(金)12 時以降掲示、5月31日(土)14 時までに撤去をお願いします。2日間継続してお貼りください。ポスター貼付用のマグネットは会場にてご用意いたします。ポスターボードのサイズは、W890×H1670mm です。

Poster presentations will be held at lunchtime on May 30th from 4:40 p.m. and 31st at the Faculty Lounge on the 26th floor of M&D Tower. Posters can be displayed from 12:00 p.m. on May 30th and should be removed by 14:00 p.m. on May 31st. Please keep your posters up for two consecutive days. Magnets will be available onsite to put the posters up on the panel. Poster panel size will be W890mm × H1670mm.

発表者リストからポスター番号をご確認頂き、指定された発表日に発表をお願いします。

Please check your poster number in the following presenters' list and make your presentation on the designated presentation date.

May 30, 16:40 – 18:00 Poster session for Even-number (2,4,6,8,10,12)

May 31, 11:10 – 13:10 Lunch & Poster session for Odd-number (1,3,5,7,9,11,13)

1. “Revealing high-level causal representation of predictions and actions in the brain”
森岡博史/Hiroshi Morioka (滋賀大学/Shiga University),
2. “Towards a generalization of the free energy principle”
Richard Servajean (理化学研究所 脳神経科学研究センター/RIKEN CBS), Philippe Servajean, 磯村拓哉/Takuya Isomura
3. “Neural representation of figure-ground and their ambiguity”
山根ゆか子/Yukako Yamane (沖縄科学技術大学院大学/Neural Computation Unit, Okinawa Institute of Science and Technology)
4. “Future state prediction error activates pallidum output neurons to destabilize behavioral states for goal-directed state transition”
谷本悠生/Yuki Tanimoto (早稲田大学/Waseda University, 理化学研究所 脳神経科学研究センター/RIKEN CBS)、鳥越万紀夫/Makio Torigoe, Islam Tanvir, 白木利幸/Toshiyuki Shiraki, 柿沼久哉/Hisaya Kakinuma, 磯村拓哉/Takuya Isomura, 岡本仁/Hitoshi Okamoto
5. “Fictive Learning in Reinforcement Learning via Universal Prediction Errors”
陳建甯/Jianning Chen (沖縄科学技術大学院大学/Neural Computation Unit, Okinawa Institute of Science and Technology), 平良正和/Masakazu Taira, 銅谷賢治/Kenji Doya
6. “Neural Correlates of Prediction Error and Action Value in Mice Primary Somatosensory and Primary Motor Cortex”
山内直寛/Naohiro Yamauchi (沖縄科学技術大学院大学/Neural Computation Unit, Okinawa Institute of Science and Technology), 銅谷賢治/Kenji Doya
7. “Waiting for reward deactivates the retrosplenial cortex in mice”
Razvan Gamanut (沖縄科学技術大学院大学/Neural Computation Unit, Okinawa Institute of Science and Technology), 宮崎勝彦/Katsuhiko Miyazaki, 銅谷賢治/Kenji Doya

8. “Neural study of auditory context effects on visual contrast perception in rats”
水野晋之介/Shinnosuke Mizuno(東京大学/The University of Tokyo) ,
木村梨絵/Rie Kimura, 大木研一/Kenichi Ohki
9. “Development of working memory task using marmosets under free-moving condition”
高司雅史/Masafumi Takaji (東京科学大学/Institute of Science Tokyo),
小松三佐子/Misako Komatsu
10. “Broadband Synergy Versus Oscillatory Redundancy in the Visual Cortex”
Louis Roberts (東京科学大学/Institute of Science Tokyo), Dora Hermes, Cem Uran,
Andrés Canales-Johnson
11. “Distinct Transition Patterns of Brain State in Bipolar and Major Depression: A Preliminary Energy Landscape Analysis”
Yuqi Yan (東京科学大学/Institute of Science Tokyo), Sufang Tang, Mitsuhiro Ueda,
Yuki Yamamoto, Yusei Yamaguchi, Ruofei Ji, Hidehiko Takahashi, Genichi Sugihara
12. “Opportunistic Teacher Forcing of RNNs for Handling Missing Data in Wearable Health Monitoring Applications”
朝永 主竜珠/Sutashu Tomonaga (沖縄科学技術大学院大学/Neural Computation Unit,
Okinawa Institute of Science and Technology), 銅谷賢治/Kenji Doya
13. “NeuroWorkFlow: A Python-Based Graph Framework for Modular Brain Modeling Workflows”
Carlos Enrique Gutierrez (沖縄科学技術大学院大学/Okinawa Institute of Science and
Technology), Henrik Skibbe, 山根ゆか子/Yukako Yamane, 銅谷賢治/Kenji Doya