

Poster session : March 18 (Mon) 12:30 – 14:00 @Lobby area of Meeting Room, OIST Conference Center

Please bring your printed poster (poster size: up to W900 x H1532 mm) with you to the workshop and put it on the poster board before the poster session.

Poster #	Name	Affiliation	Poster title	Author(s)	Affiliation2
1	Federico Sangati	OIST, Tani Unit	Large Multimodal Models for Teaching Robot Arm Trajectories	Federico Sangati	CNRU
2	Sergio Verduzco	OIST, Tani Unit	Real-time language-vision-proprioception in robotics with active inference	Sergio Verduzco Flores	OIST
3	Alex Baranski	OIST, Tani Unit	Behavior-Model Coevolution with Working Memory	Alex Baranski	OIST (CNRU)
4	David Tomas	OIST, Tani Unit	Using Variational Generative Networks as a model of Predictive Processing in a robotic testbed	David Tomas, Jun Tani	OIST
5	Henrique Oyama	OIST, Tani Unit	Development of Data-Gathering Lyapunov-Based Economic Model Predictive Control for Model Discrimination	Henrique Oyama, Jun Tani	OIST
6	Georgii Karelin	OIST, Froese Unit	Planetary Embodiment	Georgii Karelin	OIST
7	Ryo Terajima	The University of Tokyo	Multifunctional physical reservoir computing using tensegrity robots	Ryo Terajima, Katsuma Inoue, Kohei Nakajima, Yasuo Kuniyoshi	The University of Tokyo
8	Carminatti Laurene	OIST, Tani Unit / Italian Institute of Technology	Internal Self-Regulation for Autonomous Robots	Laurene Carminatti, Ana Tanevska, Francesco Rea, Giulio Sandini, Fabien Benureau, Jun	Italian Institute of Technology / OIST
9	Naoto Yoshida	The University of Tokyo	Empirical evidence for the emergence of non-trivial behavior from optimization for homeostasis	Naoto Yoshida, Yasuo Kuniyoshi	The University of Tokyo
10	Rui Fukushima	OIST, Tani Unit	Investigation of Developmental Robotics through Human Tutoring Based on the Free Energy Principle	Rui Fukushima	OIST
11	Jeffrey Queisser	OIST, Tani Unit	Self-Organization of Content Agnostic Information Processing	Jeffrey Queisser	OIST
12	Prasanna Vijayaraghavan	OIST, Tani Unit	Development of Compositionality and Generalization through Associative Learning of Language and Action of Robots.	Prasanna Vijayaraghavan and Jun Tani	OIST
13	Theodore Jerome Tinker	OIST, Tani Unit	Intrinsic Rewards Based on the Free Energy Principle	Theodore Jerome Tinker	CNRU
14	Takeshi Kobayashi	The University of Tokyo	Implementation of Planning as Inference using Probabilistic Inference with Spiking Neural Networks	Takeshi Kobayashi, Yonekura Shogo, Yasuo Kuniyoshi	The University of Tokyo