

The 2020 International Conference on Artificial Life and Robotics (ICAROB 2020) -25th AROB-

Best Paper Award

Presented to Zhuo Wang

The 2020 (25th) International Conference on Artificial Life and Robotics January 13-16, 2020, B-Con Plaza, Beppu, Oita, Japan for the Paper titled

Analyzing the Controllability and Observability of Discrete-Time Delayed LTI Systems

with Data-Based Methods

January 15, 2020

masanori Sugiraka

General Chair Masanori Sugisaka



The 2020 International Conference on Artificial Life and Robotics (ICAROB 2020) -25th AROB-

Best Paper Award

Presented to Chun-Chi Lai, Chia-Jen Lin,

Kuo-Hsien Hsia, Kuo-Lan Su

The 2020 (25th) International Conference on Artificial Life and Robotics January 13-16, 2020, B-Con Plaza, Beppu, Oita, Japan for the Paper titled

Apply Model-Free Adaptive Control Approach for Mobile Robot Path Following

January 15, 2020

masanori Suginaka

General Chair Masanori Sugisaka



The 2020 International Conference on Artificial Life and Robotics (ICAROB 2020) -25th AROB-

Young Author Award

Presented to

Naruaki Takano, Takashi Kohno

The 2020 (25th) International Conference on Artificial Life and Robotics January 13-16, 2020, B-Con Plaza, Beppu, Oita, Japan for the Paper titled

Towards Modeling Cholinergic Modulation for Neuromorphic Computing

January 15, 2020

masanori Suginaka

General Chair Masanori Sugisaka