Rafal Rzepka, Michal Ptaszynski, Pawel Dybala,
Siaw-Fong Chung and Jordi Vallverdú (Eds.)

The PRICAI 2024 Workshop

9th Linguistic and Cognitive Approaches to Dialog Agents (LaCATODA 2024)

November 19, 2024
Kyoto, Japan

Preface

These are the proceedings of the ninth Linguistic and Cognitive Approaches to Dialog Agents (LaCATODA 2024), which was held at Kyoto University, Japan on November 19, 2024 as a part of the Pacific Rim International Conference on Artificial Intelligence (PRICAI 2024) Nine papers were submitted to the workshop of which seven were accepted (six long and one short) to be presented during the workshop. The submissions were reviewed by at least two members of the program committee. Keynote talk titled "7 Pillars for the Future of AI", was given by Prof. Erik Cambria from Nanyang Technological University.

This workshop was the ninth edition of the LaCATODA series. The two first editions were organized as symposia of the AISB/IACAP conferences in United Kingdom: the first one in 2010 in Leicester, and the second one in Birmingham. From the third edition we have been co-located with the prestigious IJCAI conference: in Melbourne (2017), Stockholm (2018), Macao (2019). Due to the COVID-19 pandemic, 2020 and 2021 workshops were moved from Kyoto and Montreal to online venues. LaCATODA went hybrid at Nara in 2022 to be back to the "in person" style in 2024.

We would like to thank all authors who submitted papers, and the program committee members for their efforts.

Detailed information about the workshop can be found at the LaCATODA 2024 site:
https://sites.google.com/view/lacatoda2024/

November 2024
Rafal Rzepka, Michal Ptaszynski, Pawel Dybala, Siaw-Fong Chung, Jordi Vallverdú

Program Chairs / Organizers / Editors:

Rafal Rzepka
Hokkaido University, Japan
Michal Ptaszynski
Kitami institute of Technology, Japan
Pawel Dybala
Jagiellonian University, Poland
Siaw-Fong Chung
National Chengchi University, Taiwan
Jordi Vallverdú
Autonomous University of Barcelona, Spain

Program Committee

Juuso Eronen, Prefectural University of Kumamoto, Japan
Magdalena Igras-Cybulska, AGH, Poland
Yasutomo Kimura, Otaru University of Commerce, Japan
Liu Zhenzhen, Kitami Institute of Technology, Japan
Michal Mazur, Hokkaido University, Japan
Koji Murakami, Rakuten Inc., USA
Karol Nowakowski, Koeki University, Japan
Michal Ptaszynski, Kitami Institute of Technology, Japan
Rafal Rzepka, Hokkaido University, Japan
Siaw-Fong Chung, National Chengchi University, Taiwan
Silaa Victor Alex, National Institute of Technology, Kushiro College, Japan
Hiroki Sakaji, Hokkaido University, Japan
Joanna Szwoch, Orange, Poland
Marcin Skowron, Johannes Kepler University, Austria
Yuzu Uchida, Hokkai-Gakuen University, Japan
Katarzyna Wegrzyn-Wolska, Efrei/Esigetel, France
Adam Wierzbicki, PJIIT, Poland

Table of Contents