

IPS-RiCeRcA-SPIRIT 2022: 10th Italian Workshop on Planning and Scheduling (IPS 2022), RCRA Incontri E Confronti Workshop (RiCeRcA 2022), and Workshop on Strategies, Prediction, Interaction, and Reasoning in Italy (SPIRIT 2022)

Riccardo De Benedictis, Nicola Gatti, Marco Maratea, Andrea Micheli, Aniello Murano, Enrico Scala, Luciano Serafini, Ivan Serina, Alessandro Umbrico and Mauro Vallati

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IPS 2022 papers not included here and published elsewhere

Online Grounding of Symbolic Planning Domains in Unknown Environments

Leonardo Lamanna, Luciano Serafini, Alessandro Saetti, Alfonso Gerevini and Paolo Traverso Mauro ; in Proceedings of the 19th International Conference on Principles of Knowledge Representation and Reasoning, KR 2022, Haifa, Israel. July 31 - August 5, 2022.

Effective Real-Time Urban Traffic Routing: An Automated Planning Approach

Mauro Vallati and Lukás Chrpa ; in Proceedings of 7th International Conference on Models and Technologies for Intelligent Transportation Systems, MT-ITS 2021, Heraklion, Greece, June 16-17, 2021.

RiCeRcA 2022 papers not included here and published elsewhere

A Neuro-Symbolic Approach for Real-World Event Recognition from Weak Supervision

Gianluca Apriceno, Andrea Passerini and Luciano Serafini; in Proceedings of the 29th International Symposium on Temporal Representation and Reasoning, TIME 2022, November 7-9, 2022, Virtual Conference

An ASP-based Approach to Master Surgical Scheduling

Linda Cadermatori, Giuseppe Galatà, Carola Lo Monaco, Marco Maratea, Marco Mochi and Marco Schouten; in Proceedings of the 37th Italian Conference on Computational Logic, Bologna, Italy, June 29 - July 1, 2022

Online Learning of Reusable Abstract Models for Object Goal Navigation

Tommaso Campari, Leonardo Lamanna, Paolo Traverso, Luciano Serafini and Lamberto Ballan; in Proceedings of the IEEE/CVF Conference on Computer Vision and Pattern Recognition, CVPR 2022, New Orleans, LA, USA, June 18-24, 2022

An ASP Framework for Efficient Urban Traffic Optimization

Matteo Cardellini; in Proceedings of the 38th International Conference on Logic Programming, ICLP 2022 Technical Communications / Doctoral Consortium, Haifa, Israel, 31st July 2022 - 6th August 2022

On Projectivity in Markov Logic Networks

Sagar Malhotra and Luciano Serafini; Published on arXiv //doi.org/10.48550/arXiv.2204.04009