

Preface

This volume collects the papers accepted for publication at the five workshops associated to the International Conference on Logic Programming (ICLP 2021). The events were originally planned to take place in Porto, Portugal, between September 20th and September 27th, 2021. Due to the ongoing pandemic, the workshops were held virtually on September 20th-21st, 2021. Some details of the associated workshops are given next.

Answer Set Programming and Other Computing Paradigms

The 14th Workshop on Answer Set Programming and Other Computing Paradigms (ASPOCP 2021).

Chairs

Jessica Zangari Department of Mathematics and Computer Science, University of Calabria, Italy

Markus Hecher Vienna University of Technology, Austria & University of Potsdam, Germany

Programme Committee

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Katsumi Inoue NII

Konstantin Schekotihin Alpen-Adria Universität Klagenfurt

ICLP Workshops 2021



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CEUR Workshop Proceedings (CEUR-WS.org)

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Martin Gebser University of Klagenfurt
Michael Morak University of Klagenfurt
Mirek Truszczyński Computer Science Department, University of Kentucky
Orkunt Sabuncu TED University, Ankara
Pedro Cabalar University of Corunna
Stefan Woltran Vienna University of Technology
Stefania Costantini Dipartimento di Ingegneria e Scienze dell'Informazione e Matematica,
Univ. dell'Aquila
Tomi Janhunen Tampere University
Tran Cao Son New Mexico State University
Vladimir Lifschitz The University of Texas at Austin
Wolfgang Faber Alpen-Adria-Universität Klagenfurt
Zeynep G. Saribatur TU Wien

Causal Reasoning and Explanation in Logic Programming

The Workshop on Causal Reasoning and Explanation in Logic Programming (CAUSAL 2021)

Organizers

Emily LeBlanc US Naval Research Lab, USA
Joost Vennekens KU Leuven, Belgium
Tran Cao Son New Mexico State University, USA
Pedro Cabalar Corunna University, Spain
Jorge Fandiño University of Nebraska at Omaha, USA
Marcello Balduccini Saint Joseph's University, USA
Yuliya Lierler University of Nebraska at Omaha, USA

Goal-directed Execution of Answer Set Programs

The Workshop on Goal-directed Execution of Answer Set Programs (GEASP)

Organizers

Gopal Gupta The University of Texas at Dallas, USA
Joaquin Arias Universidad Rey Juan Carlos, Spain
Elmer Salazar The University of Texas at Dallas, USA

Machine Ethics and Explainability

The 1st Workshop on Machine Ethics and Explainability: The Role of Logic Programming (MEandE-LP).

Organizing Committee

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Fabio Aurelio D'Asaro Logic Group, Department of Philosophy, University of Milan

Ari Saptawijaya Faculty of Computer Science, Universitas Indonesia

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Giovanni De Gasperis University of L'Aquila

Paolo Baldi University of Milan

Fabrizio Riguzzi University of Ferrara

Alberto Termine University of Milan

Probabilistic Logic Programming

The 8th Workshop on Probabilistic Logic Programming (PLP 2021)

Chairs

Rafael Peñaloza University of Milano-Bicocca, Italy

Felix Weitkämper Ludwig-Maximilians-Universität München, Germany

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