

ICLP'13

29th INTERNATIONAL CONFERENCE ON LOGIC PROGRAMMING

24-29 AUGUST 2013
ISTANBUL, TURKEY

ICLP 2013 ORGANIZATION

General Co-Chairs:

Esra Erdem Sabancı University
Joohyung Lee Arizona State University

Program Co-chairs:

Terrance Swift New University of Lisboa
Evelina Lamma University of Ferrara

Workshops Chair:

Hans Tompits Vienna University of Technology

Publicity Chair:

Peter Schueller Sabancı University

Doctoral Consortium:

Marco Gavanelli University of Ferrara
Martin Gebser University of Potsdam

Prolog Programming Contest:

Bart Demoen KU Leuven

TOPICS

Theory: Semantic Foundations, Formalisms, Nonmonotonic Reasoning, Knowledge Representation.

Implementation: Compilation, Virtual Machines, Parallelism, Constraint Handling Rules and Tabling.

Environments: Program Analysis, Transformation, Validation, Verification, Debugging, Profiling, Testing.

Language Issues: Concurrency, Objects, Coordination, Mobility, Higher Order, Types, Modes, Assertions, Programming Techniques.

Related Paradigms: Inductive Logic Programming, Constraint Logic Programming, Answer-Set Programming, SAT-Checking, Co-inductive LP.

Applications: Databases, Data Integration and Federation, Software Engineering, Natural Language Processing, Web and Semantic Web, Agents, Artificial Intelligence, Bioinformatics.

All accepted papers will be published in the special issue of the journal Theory and Practice of Logic Programming, Cambridge University Press.



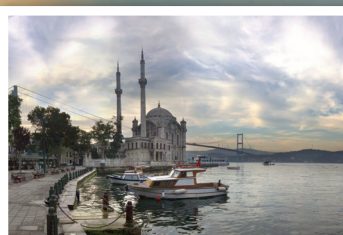
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