Preface

This volume contains the papers presented at UNIF 2018: The 32nd International Workshop on Unification held on July 7, 2018 in Oxford.

UNIF 2018 was affiliated with the Third International Conference on **Formal Structures for Computation and Deduction FSCD 2018**, part of the Federated Logic Conference FLoC 2018.

There were 10 submissions. Each submission was reviewed by at least 3, and on the average 3.2, Program Committee members and external reviewers. The committee decided to accept 8 papers for presentation and 2 for short presentation. The program also includes 2 invited talks:

Silvio Ghilardi on **"Handling Substitutions via Duality"**, and Adrià Gascón on **"Compressed Term Unification: Results, Uses, Open Problems, and Hopes"**.

We would like to thank all members of the Program Committee and the subreviewers for their high quality reviews and discussion held on the EasyChair platform that assured the scientific standard of UNIF in its 32nd edition.

Finally, we would like to thank the UNIF Steering Committee and the FSCD and FLoC scientific and organising team for the support before and during the workshop.

May 27, 2018   Mauricio Ayala-Rincón

Brasília   Philippe Balbiani

Toulouse

Program Committee

Maria Alpuente	Universitat Politècnica de València
Mauricio Ayala-Rincón	Universidade de Brasília
Franz Baader	TU Dresden
Philippe Balbiani	Institut de Recherche en Informatique de Toulouse
Eduardo Bonelli	UN de Quilmes and Stevens Institute of Technology
Iliano Cervesato	Carnegie Mellon University
Wojciech Dzik	University of Silesia
Santiago Escobar	Universitat Politècnica de València
Maribel Fernández	King's College London
Çiğdem Gencer	Istanbul Aydın University
Silvio Ghilardi	Dipartimento di Matematica, Università degli Studi di Milano
Rosalie Iemhoff	Utrecht University
Emil Jeřábek	Czech Academy of Sciences
Temur Kutsia	Johannes Kepler University Linz
Jordi Levy	IIIA-CSIC
Christopher Lynch	Clarkson University
Catherine Meadows	University of Hawaii at Manoa
Paliath Narendran	University at Albany
Christophe Ringeissen	INRIA
Manfred Schmidt-Schauss	Inst. für Informatik, Goethe-University Frankfurt am Main

Additional Reviewers

Cornell, Kimberly
Dougherty, Daniel
Hono, Daniel
Kutz, Yunus
Morawska, Barbara

Table of Contents