20th International Conference on Types for Proofs and Programs

TYPES’14, May 12–15, 2014, Paris, France

Edited by
Hugo Herbelin
Pierre Letouzey
Matthieu Sozeau
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The 20th International Conference on Types for Proofs and Programs (TYPES’14) was held in Paris, France from May 12 to May 16, 2014, consisting of the main conference and one satellite event.

The conference was attended by about a hundred scientists. The responsible persons for local organisation were Hugo Herbelin, Pierre Letouzey and Matthieu Sozeau, and the program committee for the selection of the conference presentations consisted of:

- Andreas Abel, Chalmers University of Technology and Gothenburg University, Sweden
- Andrej Bauer, Fakulteta za matematiko in fiziko, Ljubljana, Slovenia
- Małgorzata Bieracka, University of Wrocław, Poland
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- Hugo Herbelin, INRIA Paris-Rocquencourt, France (co-chair)
- Pierre Letouzey, University Paris-Diderot, France (co-chair)
- Ralph Matthes, IRIT, CNRS and University of Toulouse, France
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- Luís Pinto, University of Minho, Braga, Portugal
- Claudio Sacerdoti, University of Bologna, Italy
- Aleksy Schubert, University of Warsaw, Poland
- Matthieu Sozeau, INRIA Paris-Rocquencourt, France (co-chair)
- Thomas Streicher, TU Darmstadt, Germany


Three invited talks and 39 contributed talks were given at the meeting, and we got 17 submissions to these open post-proceedings, out of which 14 papers were accepted. All papers obtained at least two reviews, and up to six reviews, counting a second round of review.

As editors of this post-proceedings volume, we would like to thank the authors of the paper submissions, whether accepted or not. And we gratefully acknowledge all 31 anonymous external referees for their valuable work. The overall very high quality of the resulting papers is in part due to their careful reading and commenting on the obtained material.

The TYPES’14 conference received financial and/or logistic support from the Institut Henri Poincaré (IHP), INRIA Paris-Rocquencourt, and Université Paris Diderot. The EasyChair platform was used for reviewing and it was a very agreeable experience as editors of these post-proceedings to work with Marc Herbstritt and Schloss Dagstuhl.

Hugo Herbelin, Pierre Letouzey and Matthieu Sozeau

July 2015
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