

Preface

The Workshop on Continuations, WoC 2015, was held in London in April 2015. WoC 2015 offered a forum for the presentation and discussion of continuation-based constructs in programming languages, whether in the style of Curry (terms first, types later) or in the style of Church (types first, typed terms later).

The program committee of Woc 2015 consisted in:

- Zena Ariola, University of Oregon, USA
- Dariusz Biernacki, University of Wroclaw, Poland
- Olivier Danvy (chair), Aarhus University, Denmark
- Mayer Goldberg, Ben Gurion University, Israel
- Tadeusz Litak, FAU Erlangen-Nuernberg, Germany
- Jay McCarthy, Vassar College, USA
- Christian Queinnec, Universit Pierre et Marie Curie, France
- Tiark Rumpf, Purdue University, USA
- Alexis Saurin, CNRS and Universit Paris Diderot – Paris 7, France
- Hayo Thielecke University of Birmingham, UK

The contributions in this volume encompass classical topics like various forms of CPS and abstract-machine semantics, as well as the formalization of the semantics of control operators via MSOS systems. Deep connections of control operators with logics or with the Lambeck calculus generalizing the notion of grammar have been considered, illustrating the enduring relevance of continuations today.

We extend our grateful thanks to the PC members, the authors of contributed papers, the WoC attendees, the authors of the distilled tutorials, and to our contact at EPTCS, Rob van Glabbeek.

Olivier Danvy
Ugo de'Liguoro

30th of May, 2016