PREFACE

CALCO 2015, the 6th Conference on Algebra and Coalgebra in Computer Science, was held in Nijmegen, The Netherlands, 24-26 June, 2015. This special issue of Logical Methods in Computer Science contains extended versions of selected papers presented at the conference.

CALCO is a bi-annual conference formed by joining the forces and reputations of CMCS (the International Workshop on Coalgebraic Methods in Computer Science), and WADT (the Workshop on Algebraic Development Techniques). CMCS focuses on foundational aspects of algebras and coalgebras in computer science, and also their emerging uses. WADT is concerned with the algebraic approach to system specification, and to the formal design of software systems.

We also are pleased to thank the local organizers for their work in bringing such a wonderful conference to fruition: Alexandra Silva, Bart Jacobs, Nicole Messink, and Sam Staton.

CALCO was colocated with MFPS XXXI, and it also was held in cooperation with ACM SIGLOG. We are again grateful to everyone involved for their help.

CALCO accepted 21 papers. Proceedings of the conference with the original contributions by invited speakers and submissions selected by the Programme Committee were published as Vol. 35 in the Dagstuhl LIPIcs series. We are pleased that both publication venues for our conference are open access.

The six papers in this collection were invited by the guest editors, based on the evaluation by the Programme Committee and the referees. All submitted papers were peer-reviewed according to the usual high standards of LMCS.

We would like to thank the authors of the papers in this special issue for their excellent submissions, and the referees for their careful and thorough work.

Lawrence S. Moss and Paweł Sobociński CALCO 2015 Guest Editors and PC Co-Chairs

All articles have already been published in the regular issues of Logical Methods in Computer Science.

