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Editorial

Guest Editors' Foreword

This issue of JLAP is the second of a series of three devoted to selected papers from the workshop on *Algebraic Process Calculi: The First Twenty Five Years and Beyond*. The first issue in this series appeared as volume 70, issue 2, pages 119–238 (February 2007). We refer our readers to the foreword for that issue for information on the background and rationale for holding the workshop, and on its location. A further record of the workshop is at <http://www.cs.aau.dk/~luca/BICI/PA-05/>.

The four papers in this second volume explore different areas of research in the theory and applications of process calculi, and contribute new results on Markovian testing and trace equivalences (Bernardo), an investigation of visual complexity indicators for process algebra in the spirit of Wolfram's New Kind of Science (Bolognesi), a compositional, coalgebraic model of the fusion calculus with explicit fusions (Buscemi and Montanari), and a survey of the Algebra of Communicating Shared Resources and its probabilistic variant (Lee, Philippou and Sokolsky).

We trust that you will enjoy reading these papers, and that their publication in archival form will contribute to further developments in the study of algebraic process calculi. We thank the expert referees who devoted their time and effort to the evaluation of the submissions.

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Luca Aceto

*BRICS (Basic Research in Computer Science),
Centre of the Danish National Research Foundation,
Department of Computer Science,
Aalborg University,
Fr. Bajersvej 7B, 9220 Aalborg Ø, Denmark*

*Department of Computer Science,
School of Science and Engineering,
Reykjavik University,
Ofanleiti 2, 103 Reykjavik, Iceland
E-mail address: luca@ru.is*

Mario Bravetti

*Department of Computer Science,
University of Bologna,
Mura Anteo Zamboni 7,
40127 Bologna, Italy
E-mail address: bravetti@cs.unibo.it*

Wan Fokkink
*Vrije Universiteit Amsterdam,
Department of Computer Science,
Section Theoretical Computer Science,
De Boelelaan 1081a,
1081 HV Amsterdam, The Netherlands
E-mail address: wanf@cs.vu.nl*

Andrew D. Gordon
*Microsoft Research,
Roger Needham Building,
7 J.J. Thomson Avenue,
Cambridge CB3 0FB, United Kingdom
E-mail address: adg@microsoft.com*