

JM'06

Preface

This special issue of RAIRO-ITA is dedicated to the eleventh Mons Days of Theoretical Computer Science (JM' 06) held from August 30th to September 1st, 2006 in Rennes, France.

This special issue represents a distinguished subset of the contributions to JM' 06 reflecting the diversity and the quality of this event. This international meeting gathered 85 participants from 18 countries. The program consisted of 41 scientific talks including 6 synthesis talks of invited speakers.

The topics covered were discrete mathematics and theoretical computer science with an emphasis on combinatorics on words and finite graphs (including algorithmic and algebraic aspects), all aspects of formal languages and codes, finite and infinite automata (including structural and logical aspects).

This conference has been supported by the *Association Française d'Informatique Fondamentale*, the *AutoMatha* program of the *European Science Foundation*, the *City of Rennes*, the *Foundation Michel Métivier*, the *GDR Algorithmique, Langage et Programmation of the CNRS*, the *Laboratory IRISA*, the *Ministère de l'Enseignement supérieur et de la Recherche*, the *Région of Bretagne*, and the *University of Rennes 1*.

Authors of the contributions of this special issue of RAIRO-ITA were invited to submit journal versions of their contributions, which were thoroughly reviewed according to the standards of regular issues of RAIRO-ITA.

We would like to thank all authors for their efforts in preparing journal version of their contributions; we also thank the numerous reviewers for their thorough reports.

**The Guest Editors:
Didier Caucal and Anne Siegel**