

Editorial

This volume consists of two parts. The first part contains seven papers that have been accepted for publication in *Rendiconti dell'Istituto di Matematica dell'Università di Trieste* in the course of 2010. The second part collects seven contributions to the proceedings of the workshop “Theory and Applications of Bisimulations”, held in Gorizia, on July 3, 2009. This section has been edited by Ernst-Erich Doberkat and Eugenio G. Omodeo.