OPEN ACCESS

University of BRISTOL

University of Bristol - Explore Bristol Research

General rights

Contents lists available at ScienceDirect

Topology and its Applications

www.elsevier.com/locate/topol
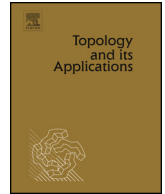
Editorial

Preface

This special issue of *Topology and its Applications* forms the proceedings of the fourth *Workshop on Coverings, Selections and Games in Topology*. This workshop was held in Caserta, Italy, from June 25 to June 30, 2012, on the occasion of Ljubiša D.R. Kočinac 65th birthday. It was organized by the Department of Mathematics, Seconda Università di Napoli, Caserta, Italy. The first two workshops took place in Lecce, Italy (June 27–29, 2002 and December 19–22, 2005), and the third one took place in Vrnjačka Banja, Serbia (April 25–29, 2007).

The main theme of this workshop was Selection Principles theory and its relations with other fields of topology and mathematics (game theory, Ramsey theory, set theory, combinatorics, function spaces, hyperspaces, uniform spaces, topological algebras, analysis, dimension theory, lattice theory, Boolean algebras). Several additional subjects were discussed, most notably, topological groups. The workshop consisted of several plenary talks and two parallel sessions. The Conference was successful: 75 mathematicians from all over the world have participated. In addition to the 25 invited lectures, 32 lectures were contributed. Additional details, including lists of participants, lecture titles and slides can be found at http://u.cs.biu.ac.il/~tsaban/spmc12/index.html.

The Organizing Committee of this workshop consisted of Agata Caserta, Giuseppe Di Maio and Boaz Tsaban. The Scientific Committee consisted of Alexander V. Arhangel'skiĭ, Giuseppe Di Maio, C. Guido, Ljubiša D.R. Kočinac, R. Lucchetti, Masami Sakai, Marion Scheepers and Boaz Tsaban. The organizers and scientific committee members gratefully acknowledge financial support by GNSAGA-INDAM, Seconda Università di Napoli (SUN), Faculty of Sciences (SUN), Department of Mathematics (SUN), Department of Mathematics, Bar-Ilan University (BIU), and Gelbart Research Institute for Mathematical Sciences (BIU). Several grants were given to young mathematicians. They also thank the Topology Atlas for distributing information on the Workshop and providing the abstract processing service.

This special issue contains papers presented at the meeting and evaluated following the usual editorial procedure of the journal. In accordance to the workshop's celebration of Ljubiša D.R. Kočinac 65th birthday, the first paper is an account of Professor Kočinac's contributions to mathematics. The remaining papers deal with all topics discussed during the workshop. We would like to express our gratitude to the authors of the articles published in this issue and to the referees for their assistance and help in the evaluation of these papers. We owe special thanks to Jan van Mill and Jerry E. Vaughan, Topology and its Applications Editors-in-Chief, for the support, advice, and help with the evaluation procedure.

Giuseppe Di Maio
Boaz Tsaban

Guest Editors