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Editors: Alberto Marchetti-Spaccamela, Yves Crama, Dries Goossens, Roel Leus, Michaël Schyns, Frits Spieksma

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Preface

This volume contains abstracts of talks presented at the 12th Workshop on Models and Algorithms for Planning and Scheduling Problems (MAPSP 2015), held from June 8 to June 12, 2015, in La Roche-en-Ardenne, Belgium.

MAPSP is a biennial workshop dedicated to all theoretical and practical aspects of scheduling, planning, and timetabling. Previous MAPSP meetings have been held in Menaggio, Italy (1993), Wernigerode, Germany (1995), Cambridge, UK (1997), Renesse, Netherlands (1999), Aussois, France (2001), Aussois, France (2003), Siena, Italy (2005), Istanbul, Turkey (2007), Kerkrade, Netherlands (2009), Nymburk, Czech Republic (2011) and Pont à Mousson, France (2013).

The abstracts in this volume include 5 invited talks by Onno Boxma, Michel Goemans, Willem-Jan van Hoeve, Rolf Niedermeier, Stephan Westphal plus 88 contributed talks selected out of 95 submissions. Each submission was reviewed by at least three program committee members.

Submitted papers are presented in three parallel tracks. It is well known that parallel sessions suffer from the phenomenon that a participant's favorite talks are scheduled simultaneously in different sessions. In setting up this year's MAPSP schedule, the organizers, after surveying the participants' preferences, constructed a schedule that maximizes total attendance and satisfaction.

We thank all sponsors of MAPSP 2015 for their generous support. The conference is supported by KU Leuven, the University of Liège, Ghent University, the Belgian Science Policy Office (IAP project COMEX), and the Belgian Society for Operations Research (ORBEL). Further, we are very grateful to the companies N-SIDE, OM-PARTNERS, and ORTEC for sponsoring MAPSP 2015.

We thank the referees, and the members of the organizing committee for making MAPSP 2015 possible.

On behalf of the Program Committee of MAPSP2015,

Alberto Marchetti-Spaccamela (Chair).

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