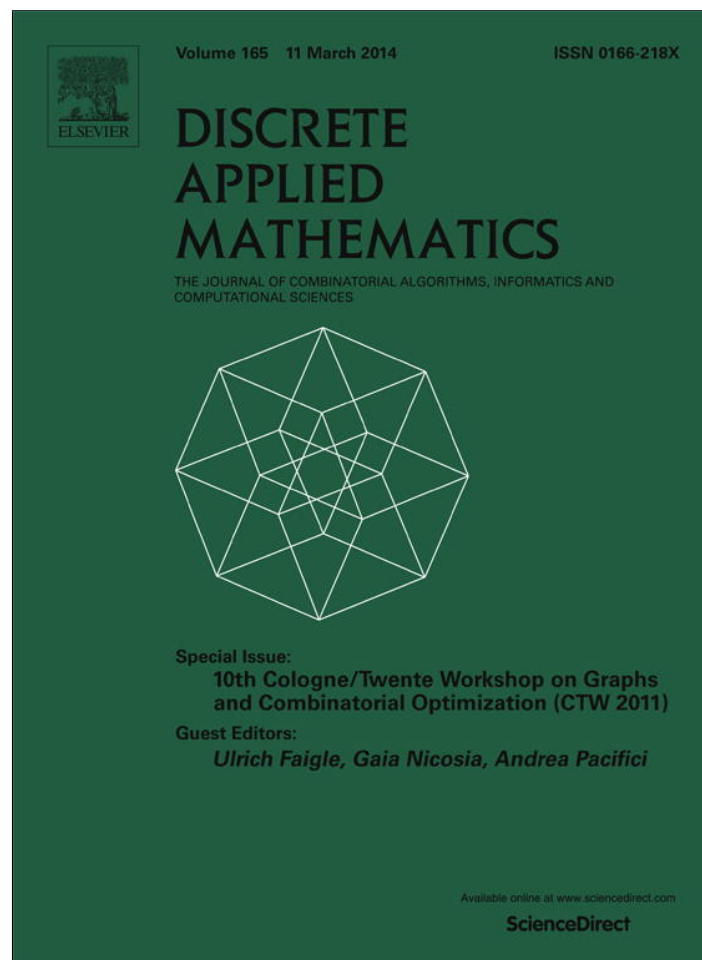


Provided for non-commercial research and education use.
Not for reproduction, distribution or commercial use.



This article appeared in a journal published by Elsevier. The attached copy is furnished to the author for internal non-commercial research and education use, including for instruction at the authors institution and sharing with colleagues.

Other uses, including reproduction and distribution, or selling or licensing copies, or posting to personal, institutional or third party websites are prohibited.

In most cases authors are permitted to post their version of the article (e.g. in Word or Tex form) to their personal website or institutional repository. Authors requiring further information regarding Elsevier's archiving and manuscript policies are encouraged to visit:

<http://www.elsevier.com/authorsrights>



Contents lists available at ScienceDirect

Discrete Applied Mathematics

journal homepage: www.elsevier.com/locate/dam

Preface

This special issue of *Discrete Applied Mathematics* is devoted to the 10th Cologne/Twente Workshop on Graphs and Combinatorial Optimization (CTW 2011), which was hosted by Università di Roma “Tor Vergata” in Villa Mondragone, Frascati, between the 14th and the 16th of June, 2011. More than 100 participants and about 70 presentations made the workshop a lively and fruitful occasion to listen to, discuss, and present new results on a wide range of combinatorial optimization problems. This issue gathers a collection of 27 papers mainly, but not exclusively, presented at the meeting. All papers passed a careful refereeing process. We want to express our appreciation to the reviewers for their insightful reports. We also thank the authors for the quality of their contributions.

CTW 2011 devoted a special session to honor the memory of Prof. Bruno Simeone, Università di Roma “La Sapienza”, who passed away not long before the meeting was held. We would like to take this opportunity to commemorate his fundamental contributions in graph theory and combinatorial optimization of the last four decades.

Special thanks are due to Endre Boros who, following a well established tradition, accepted to host this issue dedicated to CTW 2011 in his journal. We also thank Katie D’Agosta for her efficient and valuable support.

Köln, Roma, October 7, 2013

Ulrich Faigle
University of Cologne, Germany
E-mail address: faigle@zpr.uni-koeln.de.

Gaia Nicosia*
Università di Roma Tre, Italy
E-mail address: nicosia@dia.uniroma3.it.

Andrea Pacifici
Università di Roma “Tor Vergata”, Italy
E-mail address: andrea.pacifici@uniroma2.it.

Available online 4 February 2014

* Correspondence to: Dipartimento di Ingegneria, Università degli Studi “Roma Tre”, Via della Vasca Navale 79 - 00146 Roma, Italy. Tel.: +39 06 5733 3455; fax: +39 06 57333612.