



Mathematical Institute SASA, Belgrade, Serbia
JUPIM, Belgrade, Serbia

28th Mini-EURO Conference Variable Neighborhood Search

The 28th Mini-EURO Conference was held by Mathematical Institute SASA, Belgrade, Serbia, between 4 and 7 October 2012. The main topic of the conference was: Variable Neighborhood Search.

The Mini-EURO Conference was officially supported by the Association of European Operational Research Societies (EURO), Group for Research in Decision Analysis (GERAD), Canada and the Metaheuristics Community (EU/ME). The venue of the conference was Hotel Plaza in Herceg Novi, Montenegro. The following scientists from all over the World constituted the Scientific Committee of Mini-EURO Conference:

- Daniel Aloise, *GERAD, Montréal, Canada,*
- Ada Alvarez, *Universidad Autnoma de Nuevo Len, Mxico,*
- John Beasley, *Brunel, United Kingdom,*
- Olli Braysy, *SINTEF Oslo, Norway,*
- Jack Brimberg, *Royal Military College, Kingston, Canada,*
- Gilles Caporossi, *HEC Montreal, Canada,*
- Emilio Carrizosa, *University of Sevilla, Spain, PC Chair,*
- Teodor G. Crainic, *University of Quebec, Montreal, Canada,*
- Dragoš Cvetković, *Mathematical institute SASA, Serbia,*
- Karl Doerner, *Johannes Kepler University Linz, Austria,*
- Abraham Duarte, *Universidad Rey Juan Carlos, Spain,*
- Anton Eremeev, *Omsk State University, Russia,*
- Laureano Escudero, *Universidad Miguel Hernández, Spain,*
- Michel Gendreau, *École Polytechnique de Montréal, Canada,*
- Jose Luis Gonzales-Velarde, *Centro de Manufactura y Calidad, Tecnolgico de Monterrey, Mxico,*

- Saïd Hanafi, *University of Valenciennes, France,*
- Pierre Hansen, *GERAD, Montréal, Canada,*
- Richard Hartl, *Institute of Management Science, Vienna, Austria,*
- Yuri Kochetov, *Novosibirsk, Russia,*
- Vera Kovačević-Vujčić, *University of Belgrade, Serbia,*
- Martine Labbé, *Free university of Brussels, Belgium,*
- Leo Liberti, *LIX Ecole Polytechnique, Paris, France,*
- Belén Melián Batista, *University La Laguna, Spain - PC Chair,*
- Athanasios Migdalas, *Aristotle University of Thessaloniki, Greece,*
- Nenad Mladenović, *Brunel University, London, UK, **Conference chair,***
- José A. Moreno-Perez, *University of La Laguna, Spain, **Conference chair***
- Vega Marcos J Moreno, *University La Laguna, Spain,*
- Joaquín Antonio Pacheco, *University of Burgos, Spain,*
- Dionisio Pérez-Brito, *Universidad de La Laguna, Spain,*
- Justo Puerto, *University of Seville, Spain,*
- Günter Raidl, *Vienna University of Technology, Austria,*
- Celso Ribeiro, *Pontifical Catholic University of Rio de Janeiro, Brazil,*
- Said Salhi, *University of Kent, United Kingdom,*
- Marc Sevaux, *University of Southern Brittany, France,*
- Angelo Sifaleras, *University of Macedonia, Greece,*
- Kenneth Sörensen, *University of Antwerp, Belgium,*
- Thomas Stützle, *TU Darmstadt, Germany,*
- Dragan Urošević, *Mathematical Institute SASA, Belgrade, Serbia,*
- QiuHong Zhao, *Beijing University of Aeronautics and Astronautics, China.*

The scientific programme of the event included 3 plenary talks:

- Panos M. Pardalos, University of Florida, USA: *The Road Less Traveled: From Local to Global in Optimization,*
- Richard F. Hartl, University of Vienna, Austria: *VNS approaches for rich vehicle routing,*

- Stefan Voss, University of Hamburg, Germany: *Neighbourhood Selection in Variable Neighborhood Search*.

The scientific programme also included 14 parallel sessions (2 simultaneously), consisting of 5-6 presentations during each session, totally 82 presentations. More than 70 participants from 19 countries, 5 continents, attended the conference. The Conference proceedings have been published in **Electronic Notes in Discrete Mathematics**, by Elsevier (Volume 39, 2012, pages 1-299) which is available on-line at the following site:

<http://www.sciencedirect.com/science/article/pii/S1571065312000029>.

All the papers were reviewed by at least 2 international reviewers. The editors of the Proceedings are: dr Angelo Sifaleras, dr Dragan Urošević and dr Nenad Mladenović.

Those authors who had positive reviews presented by reviewers and chairs of the sessions were invited to prepare extended version of their papers to special issues of the highly recognized journals, including: Computers and Operations Research (edited by Nenad Mladenović, Jack Brimberg, Said Hanafi and Said Salhi), Journal of Global Optimization (edited by Emilio Carrizosa, Pierre Hansen and José A. Moreno), IMA Journal of Management Mathematics (edited by Belén Melián and Nenad Mladenović), Journal of Applied Mathematics (edited by Nenad Mladenović, Vera Kovačević–Vujčić, Dragan Urošević and Qihong Zhao) and Yugoslav Journal of Operations Research (edited by Mirjana Čangalović and Jozef Kratica).

The organizing committee of the event is as follows:

- Dragan Urošević, *Mathematical Institute SASA, Belgrade*, **Chair**,
- Jose Moreno-Perez, *Universidad de La Laguna*, **co-Chair**,
- Gordana Nastić, *Mathematical Institute SASA, Belgrade*, **Technical secretary**,
- Igor Grujičić, *Faculty of Organizational Sciences, Belgrade*,
- Sanja Roksandić, *Mathematical Institute SASA, Belgrade*,
- Raca Todosijević, *Mathematical Institute SASA, Belgrade*,
- Milica Milinković, *Mathematical Institute SASA, Belgrade*,
- J. Marcos Moreno Vega, *University of La Laguna*,
- Julio Brito Santana, *University of La Laguna*..

Nenad Mladenović
Conference chair

Dragan Urošević
Organizing Committee chair