

Multiple Objective and Goal Programming



Advances in Soft Computing

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and 76 Tables

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Preface

This volume constitutes the proceedings of the Fourth International Conference on Multi-objective Programming and Goal Programming. Theory & Applications (MOPGP'00) held in Ustroń, Poland on May 29 – June 1, 2000. Sixty six people from 15 countries attended the conference and 53 papers were presented.

MOPGP'00 was organized by the Department of Operations Research, The Karol Adamiecki University of Economics in Katowice, Poland and chaired by Tadeusz Trzaskalik. The members of the International Committee were: James Ignizio, Dylan Jones, Pekka Korhonen, Carlos Romero, Ralph Steuer and Mehrdad Tamiz. The Local Organizing Committee consisted of Ewa Konarzewska-Gubała, Ignacy Kaliszewski, Jaroslav Ramik, Andrzej Skulimowski, Roman Słowiński and Tadeusz Trzaskalik.

The volume is divided into two parts: Theory and Applications. 15 papers from Part I deal with theoretical topics, in Part II there are 18 papers on innovative applications, implementation and practice of multi-objective programming and goal programming. Thanks to the efforts made by the referees, readers will enjoy turning the pages.

MOPGP'00 was made possible by the support of the State Committee for Scientific Research (KBN) and The Karol Adamiecki University of Economics in Katowice. I would like to thank to the all people who helped to organize the conference, have made the success of MOPGP'00 possible.

Those in attendance at MOPGP'00 were: Alejandro Balbas, Rafael Caballero, Stefan Chanas, Yuh-Wen Chen, Sydney Chu, Bogdan Ciupek, Szabolcs Csikai, Hoa Do Thien, Ludmila Domeova, Cezary Dominiak, Renata Dudzińska, Petr Fiala, Paweł Gąsiorowski, Barbara Gołabowska, Trinidad Gomez, Jacinto Gonzalez-Pachon, Karen Z. Hairapetyan, Pirja Heiskanen, Edwin Hinloopen, Miguel Angel Hinojosa, Josef Jablonsky, Andrzej Jaszkievicz, Pedro Jimenez Guerra, Dylan Jones, Ignacy Kaliszewski, Gregory Kersten, Ewa Konarzewska-Gubała, Pekka J. Korhonen, Michael Kostreva, Margit Kovacs, Lech Kruś, Dorota Kuchta, Moussa Larbani, Simon J. Mardle, Miguel Martinez Panero, Wojtek Michałowski, Jerzy Michnik, Keyvan Mirrazavi, Dorota Miszczyńska, Marek Miszczyński, Pavel Mosorin, Hirotaka Nakayama, Maciej Nowak, Agnieszka Osiecka, Jaroslav Ramik, Maria Victoria Rodriguez Uria, Carlos Romero, Francisco Ruiz, Sebastian Sitarz, Andrzej M.J. Skulimowski, Ralph E. Steuer, Tomas Subrt, Tomasz Szapiro, Mehrdad Tamiz, Richard Treloar, Tadeusz Trzaskalik, Grażyna Trzpiot, Anna Urbanek, Tomasz Wachowicz, Petra Weidner, Ye Boon Yun, Kazimierz Zaraś, Michał Zawisza, Zdenek Zmeskal.

Katowice, August 2001

*Tadeusz Trzaskalik
Jerzy Michnik*

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