Special issue on “Optimization and optimal control with applications” for the 4th International Conference on Optimization and Control with Applications (OCA2009), June 6–11, 2009, Harbin, China

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Optimization and optimal control problems arise in almost all areas of research such as traditional science and engineering, natural and human resources management, economics and financial engineering. This special issue is a collection of full-length papers reflecting the recent advances in the numerical solution of some complex optimization and optimal control problems for the 4th International Conference on Optimization and Control with Applications (OCA2009), June 6–11, 2009, Harbin, China.

This special issue contains 13 original research papers covering a wide range of topics in optimization, optimal control and their applications. A rigorous refereeing process involving at least two referees has been arranged for each of these papers to guarantee that its quality is compatible with that of a regular paper of the journal. We wish to express our sincere appreciation to all those who have contributed to the completion of this Special Issue. In particular, we are deeply grateful to our referees who provided prompt and extensive reviews for all the submitted papers. Their valuable constructive comments have contributed to the quality of this Special Issue. We also wish to thank the Editor-in-Chief, Professor Panos Pardalos, for his kind cooperation and professional support. Our special thanks go to Mrs. Lisa Holling, Teo’s secretary, for her help during the editing process of the Special Issue. Last but not least, we would like to thank the authors of this special issue for their contribution.

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