Preface

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This special issue of the Optimization Letters contains a selection of papers presented at the International Conference on Optimization and Its Applications (ICOIA-BHU-2010) that was held at the Department of Mathematics, Banaras Hindu University, Varanasi, India, during 16–18 February 2010.

The Conference was attended by approximately 100 scientists who came from 18 different countries. The International Scientific Committee was composed of 13 leading specialists from the four corners of the globe. There were 3 plenary lectures by leading scientists from India and abroad, 30 invited lectures by leading researchers from 14 different countries. Overall, 82 papers were presented in the Conference while 13 of them are contained in the special issue. The papers cover a large variety of topics in the theory and applications of optimization, such as: convex quadratic programming, game theory, nonsmooth vector optimization, variational inequalities, semi-infinite programming problems, inventory problems etc.

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