

Foreword

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This special issue has 11 papers dedicated to Professor Liqun Qi for his 65th birthday. Professor Liqun Qi was born on November 20, 1945, at Changshu, China. He received his B.S. in Computational Mathematics at Tsinghua University in 1968, and his M.S. and Ph.D. degrees in Computer Sciences at the University of Wisconsin-Madison in 1981 and 1984, respectively. Professor Qi has taught in Tsinghua University, China, the University of Wisconsin-Madison, USA, the University of New South Wales, Australia, and the City University of Hong Kong. He is now Chair Professor of Applied Mathematics and Head of the Department of Applied Mathematics at the Hong Kong Polytechnic University. Professor Qi has published more than 190 research papers in international journals. He established the superlinear and quadratic convergence theory of the semismooth Newton method, and played a principal role in the development of reformulation methods in optimization. Professor Qi's research work has been cited by researchers around the world. According to the authoritative citation database www.isihighlycited.com, he is one of the world's most highly cited 300 mathematicians. Professor Qi is an editor or an associate editor of eight international journals. He has chaired more than ten international conferences

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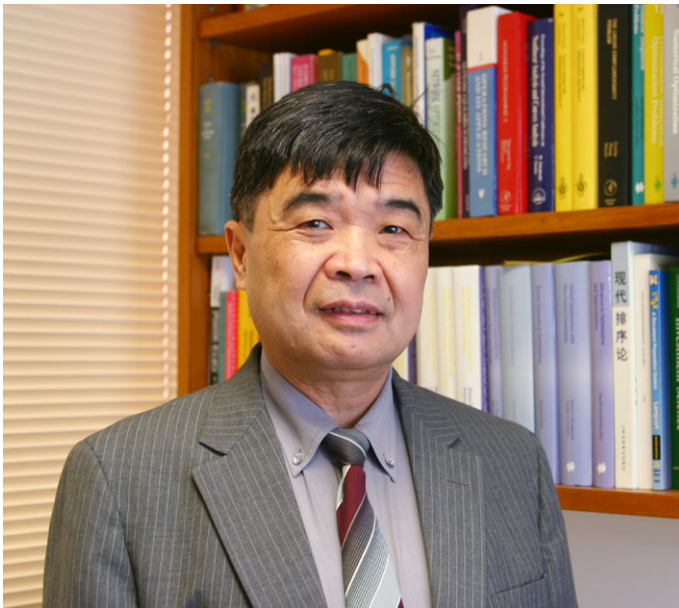
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and workshops held in Australia, Italy, Hong Kong and China. In 2005, Professor Qi pioneered research on eigenvalues for higher order tensors, which now has applications in biomedical engineering, statistical data analysis, spectral hypergraph theory, solid mechanics, and other fields. Professor Qi played a leading role in the optimization community in the Asian Pacific region. In 2000, with five other optimization researchers in this region, Professor Qi initiated the Pacific Optimization Research Activity Group and the Sino-Japanese Optimization Meeting Series. Professor Qi also works closely with researchers in China. In 2010, Professor Qi received the First Class Science and Technology Award of the Chinese Operations Research Society.

Guest Editors
Xiaojun Chen and Masao Fukushima



Selected publications of Professor Liqun Qi, October, 2010

Full publication list:

<http://www.polyu.edu.hk/ama/staff/new/QiLQ.htm>

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