

FOREWORD

The Forum for Interdisciplinary Mathematics, FIM for short, is a registered trust in India to promote research in mathematics and its applications/relation in diverse branches of science and technology. Incepted in 1975 by a group of intellectuals in Delhi led by Dr. Bhu Dev Sharma, the forum has been holding annual international conferences in India and abroad alternately. The Twenty Second International Conference of the forum on interdisciplinary mathematics, statistics and computational techniques was held during 10-12, November 2013, in Kokura of Kitakyushu city blessed with both a rich natural environment and a high level of culture. The proceedings of the conference were held in the Kitakyushu International Conference Centre with excellent facilities and the conference itself was sponsored by the International Society of Management Engineers, the Graduate School of Information Production Systems of the Waseda University, Kitakyushu, besides the International Society for Mathematical Sciences and the City of Kitakyushu.

Fifty abstracts were accepted for presentation in the conference comprising three key-note speeches and five plenary talks. Apart from paper reading sessions on applied mathematics, mathematical systems and network and computer systems, four invited sessions/symposia on Rough sets, computational techniques and Combinatorial Design were also held as part of this conference. Part of the submitted papers of a more theoretical/mathematical nature, numbering ... that have been refereed and accepted, are being published in this special issue of *Scientiae Mathematicae Japonicae*, published by the International Society for Mathematical Sciences. The guest-editors are grateful to the International Society for Mathematical Sciences and the Forum for Interdisciplinary Mathematics for this opportunity and hope that this collaboration would continue in the future as well.

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