

## Editorial: special issue on coding and cryptography

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Received: 23 June 2014 / Revised: 24 June 2014 / Accepted: 24 June 2014 /  
Published online: 11 July 2014  
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The disciplines of coding and cryptography remain of fundamental importance to the theory and implementation of telecommunication systems, computational systems, and secure networks. For this special issue of *Designs, Codes and Cryptography* we have invited experts in these fields to contribute recent results in these areas. The topics covered by these papers include coding theory and practice—classical and quantum, secret sharing, the design and analysis of cryptographic primitives, cryptanalysis, Boolean functions, the design of sequences and other related specializations within discrete mathematics that have applications to coding theory and/or cryptography.

The invited papers in this volume have been through a thorough journal reviewing process. The *International Workshop on Coding and Cryptography* (WCC'13) held in Bergen April 15–19, 2013 received more than 130 submissions. Each of these were reviewed by at least two referees and resulted in 51 papers that were selected for the presentation at the WCC'13. After the workshop the authors of these accepted papers were invited to submit a paper to this special journal issue on Coding and Cryptography. This resulted in 32 journal submissions that were again thoroughly reviewed using the high reviewing standard of the journal. The 26 papers in this volume are the end results of this long selection process.

We would like to thank the authors for their contributions and the large number of reviewers whose careful reading of these papers have ensured that this special issue is of the highest standard.

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