Q. Li, K. H. Li, and K. C. Teh

Achieving Optimal Diversity-Multiplexing Tradeoff for Full-Duplex MIMO Multihop Relay Networks

R. H. Y. Lowe, M. R. McKay, and J. B. Collins

Open-Loop Spatial Multiplexing and Diversity Communications in Ad Hoc Networks

V. Raghavan and A. M. Sayeed

Sublinear Capacity Scaling Laws for Sparse MIMO Channels

CODING THEORY AND TECHNIQUES

N. Silberstein and T. Etzion

Enumerative Coding for Grassmannian Space

V. M. Hli, M. S. Stanković, and B. T. Gordoné

Entropy Message Passing

I. Taf and R. M. Roth

Convex Programming Upper Bounds on the Capacity of 2-D Constraints

M. F. Essexman, M. Gruss, and P. Sold

The Weights in MDS Codes

C. Ma, L. Zheng, Y. Liu, D. Feng, and C. Ding

The Weight Enumerator of a Class of Cyclic Codes

NETWORK CODING

S.-Y. R. Li and Q. T. Sun

Network Coding Theory Via Commutative Algebra

M. Tan, R. W. Yeung, S.-T. Ho, and W. Cai

A Unified Framework for Linear Network Coding

N. Cai and R. W. Yeung

Secure Network Coding on a Writatp Network

M. Kim, J. K. Sundaranarajan, M. Médard, A. Eryilmaz, and R. Köpper

Network Coding in a Multicast Switch

SOURCE CODING

A. Ramananorthy

Minimum Cost Distributed Source Coding Over a Network

A. Kumar, P. Ishwar, and K. Ramchandran

High-Resolution Distributed Sampling of Bandlimited Fields With Low-Precision Sensors

SEQUENCES

T. Xiong and J. J. Hall

Modifications of Modified Jacobi Sequences

N. Y. Yu and G. Gong

Near-Complementary Sequences With Low PMEPR for Peak Power

Control in Multi-carrier Communications

DETECTION AND ESTIMATION

A. Napolitano and M. Testa

Almost-Periodic Higher Order Statistic Estimation

G. Folco and G. V. Moustakides

Decentralized Sequential Hypothesis Testing Using Asynchronous Communication

PATTERN RECOGNITION, STATISTICAL LEARNING, AND INFERENCE

G. Guezo and M. Sanguineti

On a Variational Norm Tailored to Variable-Basis Approximation Schemes

COMPRESSED SENSING

L. Jacques, D. K. Hammond, and J. M. Fadili

Dequantizing Compressed Sensing: When Oversampling and Non-Gaussian Constraints Combine

COMPLEXITY AND CRYPTOGRAPHY

H. Shi, S. Jiang, R. Safavi-Naini, and M. A. Tuhin

On Optimal Secure Message Transmission by Public Discussion

CORRECTIONS

F. Abdelkef

Correction to "Performance of Sigma-Delta Quantizations in Finite Frames"