2009 IEEE Information Theory Workshop

(ITW 2009)

Taormina, Italy
11 – 16 October 2009

TABLE OF CONTENTS

CODING THEORY & APPLICATIONS

GRAPH-BASED CODES AND ITERATIVE DECODING

TUESDAY POSTER SESSION

LDPC CODES

MULTIACCESS COMMUNICATIONS

CHANNELS WITH FEEDBACK

SOURCE-CHANNEL CODING

PLENARY SPEAKER: HELMUT BOELCSKEI

COMPRESSED SENSING

SEQUENCES & CODING

SHANNON THEORY

COOPERATIVE WIRELESS NETWORKS

THURSDAY POSTER SESSION

COGNITIVE RADIO

MULTIANTENNA SYSTEMS

NETWORK CODING

INTERFERENCE CHANNELS

BIOINFORMATICS

WIRELESS NETWORKS