The 2007 IEEE International Symposium on Information Theory will be held at the Acropolis Congress and Exhibition Center in Nice, France, from Sunday June 24 through Friday June 29, 2007. Nice is the main city of the world famous French Riviera (Côte d’Azur). It offers a unique blend of glamour, culture, sports, and recreation.

Previously unpublished contributions across a broad range of topics in information theory are solicited, including (but not limited to) the following areas:

- Coding theory and practice
- Communication theory
- Compression
- Cryptography and data security
- Detection and estimation
- Information theory and statistics
- Information theory in networks
- Multi-terminal information theory
- Pattern recognition and learning
- Quantum information theory
- Sequences and complexity
- Shannon theory
- Signal processing
- Source Coding

Submitted papers should be of sufficient detail for review by experts in the field. In addition to submitting new results in areas that form the core of information theory, researchers in related fields and researchers working on novel applications of information theory are encouraged to submit contributions. Final papers will be five pages in length. The submission deadline is January 8, 2007. Detailed information on paper submission, technical program, tutorials, travel, social programs, and travel grants will be posted on the ISIT 2007 web site: http://www.isit2007.org