

Welcome to ITW 2018 in Guangzhou! ITW 2018 solicits and welcomes original contributions on the frontiers of information theory, coding theory and their applications, as well as the frontiers with other fields such as data science, biology and signal processing. The conference structure consists of a daily plenary seminar followed by two parallel sessions throughout the day. Guangzhou is the third largest city in mainland China with a history of over 2,000 years. The conference will take place at the **Sun Yat-sen Kaifeng Hotel**, located within the university campus where the attendees can explore many historic architectures and artifacts, including the famous Swacey Hall, Xing Pavilion, Scholar Archway and many others. The conference also provides ample social events for better interactions among the participants. With appreciation and anticipation, we look forward to welcoming you in Guangzhou.

Scope of Submission

Original papers on Information and Coding Theory are encouraged for submission. The scope of submissions includes, but is not limited to

- Information Theory and its Applications
- Frontiers of Coding Theory and Practice
- Boundaries between Information Theory and Data Science, Biology and Signal Processing
- Network Information Theory
- Network Coding and Distributed Storage
- Information Theoretic Security



Important Dates

Paper submission : May 18, 2018
Acceptance notification : August 13, 2018
Final paper submission : September 13, 2018
Tutorial proposal submission: March 1, 2018
Tutorial acceptance notification: March 15, 2018

General Chairs

Pingzhi Fan - Southwest Jiaotong University, China Aria Nosratinia - University of Texas at Dallas, USA Li Chen - Sun Yat-sen University, China

Technical Program Chairs

Krishna Narayanan - Texas A&M University, USA

Dongning Guo - Northwestern University, USA

Pascal Vontobel - The Chinese University of Hong Kong, Hong Kong SAR, China

Daniela Tuninetti - University of Illinois at Chicago, USA

Publication Chairs

Shenghao Yang - The Chinese University of Hong Kong (Shenzhen), China Qin Huang - Beihang University, China

Publicity Chairs

Xiaojun Yuan - University of Electronic Science and Technology of China, China David Mitchell - New Mexico State University, USA

Financial Chair

Baodian Wei - Sun Yat-sen University, China

Chinese IT Society Liaison

Yunjiang Wang - Xidian University, China











