2017 Symposium on Information Theory and Signal Processing in the Benelux

May 11-12, 2017, Delft University of Technology, Delft, the Netherlands







Organization: The symposium is organized under auspices of the Werkgemeenschap voor Informatieen Communicatietheorie (WIC, http://w-i-c.org) and the IEEE Benelux Signal Processing Chapter.

Date & Venue: May 11 & 12, 2017, TU Delft Science Centre, http://www.sciencecentre.tudelft.nl/en/

Scope: The symposium aims at sharing ideas and information on the following (or related) topics:

Shannon theory and applications of information theory

Multi-user information theory

Source, channel, and network coding, data compression

Cryptography and data protection

Quantum information and quantum cryptography

Biometrics and pattern recognition

Signal processing over networks and graphs

Optimisation in signal processing

Signal detection and estimation

Localisation and tracking

Software defined radios and cognitive radios

Invited keynote speakers: Kees Schouhamer Immink (Turing Machines Inc., recipient of the 2017 IEEE Medal of Honor!) and Lieven Vandenberghe (UCLA).

Papers: The program committee is soliciting papers describing original research results (work under review elsewhere can be submitted provided overlap with simultaneously submitted papers is clearly documented). Prospective authors are encouraged to submit a **one-page abstract in pdf format** (including names, affiliations and email addresses of the authors), by sending an email to sitb2017@tudelft.nl. Each accepted abstract will lead to a full paper in the on-line proceedings (with ISBN) and to either an oral presentation with discussion or a poster presentation.

Awards: The symposium features Best Student Paper and Best Student Presentation awards.

Grants: A limited number of grants is available to MSc students with an accepted paper at the symposium (see web site for details).

Hotel: Symposium participants should make their own travel/accommodation arrangements. Delft is a popular tourist destination, so it is recommended to make reservations as soon as possible.

Website: Further information can be found on the symposium site: http://cas.tudelft.nl/sitb2017

Important dates:

March 20, 2017 Deadline for abstract submission
April 5, 2017 Notification of acceptance

April 24, 2017 Camera-ready papers due & early registration deadline

May 11-12, 2017 Symposium in Delft

Organizers: Richard Heusdens and Jos Weber (sitb2017@tudelft.nl), TU Delft





