



# Call for participation

## 2016 European School of Information Theory

*April 4-8, 2016, Gothenburg, Sweden*

The European School of Information Theory (ESIT) is an annual educational event, organized by the IEEE Information Theory Society, for graduate students from institutes throughout Europe and beyond. The objective of the school is to provide the students with the opportunity (i) to learn from distinguished lecturers by attending long-format (3 hour) tutorials, (ii) to present their own work to obtain feedback and to start up collaborations, (iii) to hear about applications of information theory in industry, and (iv) to participate in a stimulating and inviting forum of scientists.

This year topics include wireless networks, distributed-storage systems, fiber-optical systems, modern coding theory, and nonasymptotic Shannon theory. Tutorial lectures will be given by

- Gerhard Kramer  
Technical University of Munich, Germany
- Frank R. Kschischang  
University of Toronto, Canada
- Vijay Kumar  
IISc Bangalore, India
- Yury Polyanskiy  
Massachusetts Institute of Technology, MA, USA
- Henry D. Pfister  
Duke University, NC, USA
- Emanuele Viterbo  
Monash University, Australia

Applications of information theory in industry will be covered in a dedicated session. Finally, poster sessions will give the opportunity to the attendees to present their scientific work, obtain feedback, and initiate novel collaborations in a largely informal setting.

**The venue** of the school is the Department of Signals and Systems, Chalmers University of Technology, Hörsalsvägen 9-11, Gothenburg, Sweden.

**The organizing committee** consists of Fredrik Brännström, Giuseppe Durisi, and Alexandre Graell i Amat, all from Chalmers University of Technology.

**The registration fee** includes social program, meals, and accommodation in two-bed rooms, if desired. Since the number of rooms is limited, accommodation will be provided on a first come, first served basis. Early-bird registration deadline is February 2, 2016. Registration fee will be higher for late registrations. The registration form can be accessed via the school's website.

Further information: <http://www.itsoc.org/conferences/schools/european-school-2016>

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