

**37th WIC Symposium on Information  
Theory in the Benelux**

**6th joint WIC/IEEE SP Symposium on Information  
Theory and Signal Processing in the Benelux**

*May 19-20, 2016, Université catholique de Louvain, Louvain-la-Neuve, Belgium*



The symposium will be held on **May 19 and 20, 2016** at **Université catholique de Louvain**, Louvain-la-Neuve. It aims at sharing ideas, experiences 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  
Speech/Audio/Video/Multimedia signal processing

Signal processing  
Wired, wireless, ad hoc and sensor networks  
Cooperation in networks  
Software defined radios and cognitive radios  
Optimization in signal processing  
Localization and tracking  
Signal detection and estimation

Invited keynote speakers are **Claudia DIAZ** (KULeuven) and **Xavier MESTRE** (CTTC Barcelona).

The program committee is soliciting papers describing original work (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 e-mail to [sitb2016@uclouvain.be](mailto:sitb2016@uclouvain.be)

Each accepted paper will lead either to an oral presentation with discussion or to a poster presentation. The symposium will have on-line proceedings with a separate ISBN, and will feature a Best Student Paper award and a Best Student Presentation award.

Early submissions (first three abstracts) will be rewarded. A limited number of grants will be made available to MSc students who have an accepted paper at the symposium (see web site for details).

Further information can be found on the website: <http://sites.uclouvain.be/sitb2016/>

**Important dates**

<b>April 8, 2016</b>	<b>Extended deadline for abstract submission</b>
April 22, 2016	Notification of acceptance
April 29, 2016	Early registration deadline
May 6, 2016	Camera-ready papers due
May 19-20, 2016	Symposium in Louvain-la-Neuve

Organization: Jérôme Louveaux & François Glineur (UCL, ICTEAM & CORE) [sitb2016@uclouvain.be](mailto:sitb2016@uclouvain.be)