Brazilian Telecommunications and Signal Processing Symposium





30 Aug - 02 Sep 2016. Santarém, Pará, Brazil

Call for Papers

The SBrT 2016 theme will be "Telecommunications and Challenges for the Amazon Digital Inclusion and Development". Prospective authors are invited to submit high-quality original technical papers for presentation at the conference and publication in the SBrT 2016 Proceedings considering one or more of the following areas:

Telecommunications:

- Access Networks and Centralized-RAN
- Ad-Hoc and Sensor networks
- Applied electromagnetism
- Cloud Computing
- Coding and Information Theory
- Communication circuit and Devices
- Communications for Smart Grids
- Computer Networks, SDN and NFV
- Cryptography and Security
- Digital TV
- Internet of Things
- Optical Communications and Networks
- Wireless Communications and Networks

Signal Processing:

- Adaptive Filtering
- Artificial Neural Networks
 - Biomedical Signal Processing
 - Compressed Sensing
 - Computer Vision
 - Image Processing
 - Seismic Signal Processing
 - Signal Processing for Big Data
 - Signal Processing for Communications
 - Signal Processing for Fault Detection
 - Signal Processing for Smart Grids
 - Speech and Audio Processing
 - Video and Multidimensional Processing

Thematic Areas:

- Communications in Forests
- Engineering Education
- Industrial Systems and Prototypes
- Military systems

Committee

General Co-Chairs

João Weyl (UFPA) Ugo Dias (UnB)

TPC Co-Chairs

Aldebaro Klautau (UFPA) Max Costa (UNICAMP)

Short Courses Co-Chairs

Celson Lima (UFOPA) Francisco Müller (UFPA)

IT Co-Chairs

Carlos Natalino (UFPA) Rennan Maia (UFOPA)

Local Arrangements

Bruno Silva (UFOPA) Rosinei Oliveira (UFOPA)

Finance Co-Chairs

Evaldo Pelaes (UFPA) Marcos Seruffo (UFPA)

Important Dates

Full Papers, Short Courses Proposals, and Undergraduate Papers

Submission (new deadline): 09 May 2016 Registration Opening: 01 June 2016

Notification of acceptance: 03 June 2016





