

## 11<sup>th</sup> CONFERENCE ON TELECOMMUNICATIONS

June 26<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup>, 2019

Sede da Ordem dos Engenheiros, Lisboa

### SCOPE

The 11<sup>th</sup> Conference on Telecommunications, **ConfTele 2019**, organized by the Telecommunications Specialization (Colégio de Engenharia Eletrotécnica) of Ordem dos Engenheiros and Instituto de Telecomunicações, will be held in the Headquarters of Ordem dos Engenheiros, Lisbon, Portugal, on June 26, 27 and 28, 2019. The theme of this year's conference is "Telecommunications Technologies Pursuing New Ways of Living and Travelling". The 11<sup>th</sup> ConfTele will bring together academia, operators, service providers, manufacturers and standardization bodies to explore activities, trends and future challenges towards ICT globalization for health, vehicular and resource optimization issues in existing and future telecommunication technologies.

### FORMAT

The Conference includes plenary sessions with invited keynote speakers and talks, parallel thematic sessions (including regular oral and poster presentations), interactive sessions on the discussion of previously published papers, tutorials and exhibition. The exhibition will display recent developments in the area of telecommunications (prototypes, services, applications and trials). The technical activities will be held in English or Portuguese.

**THE TECHNICAL PROGRAMME COMMITTEE INVITES THE SUBMISSION OF HIGH QUALITY, UNPUBLISHED TECHNICAL PAPERS IN (BUT NOT LIMITED TO) THE FOLLOWING LIST OF TOPICS:**

Antennas, Microwaves and Radiowave Propagation | Artificial Intelligence and Machine Learning | Cloud Computing | Data Science | E-learning | Electronics for Telecommunications | Electronics and Power Systems for Telecommunications | Indoor and Outdoor Localization | Information Security, Jamming and Interference Techniques | Materials and Devices | Mobile and Wireless Communications | Mobile Computing | Multimedia Computing, Technologies and Applications | Networking | Optical Communications Systems | Photonics, Plasmonics, Electromagnetic Metamaterials | Quantum Effects in Information and Transmission | Sensors, Instrumentation, IoT and Applications | Serious Games, Entertainment Computing and Applications | Interactive Computing and Graphics | Services and Applications | Signal Processing | Vehicular Communications and Drones

### SUBMISSION OF PAPERS

All contributions must be electronically submitted as 3/4-page full papers in PDF format according to the template provided at the Conference website. Please refer to the website for further submission ([easychair link](#)) details. At least one of the authors of accepted papers is required to be registered by June 5, 2019.

#### Technical Program Committee

Abel Gomes, Adolfo Cartaxo, Américo Correia, Ana Aguiar, Ana Charas, Ana Fred, Armando Rocha, Arnaldo Oliveira, António Grilo, Atilio Gameiro, Carlos Fernandes, Custódio Peixeiro, Carlos Martinho, Catarina Brites, Daniel Corujo, Edmundo Monteiro, Fernando Martins, Frutuoso Silva, Henrique Gomes, Hugo Proença, João Canas Ferreira, João Vilela, Jorge Morgado, José

Alberto Fonseca, José Machado da Silva, José Vieira, Lúcia Bilro, Luís Bernardo, Luís Alexandre, Marco Gomes, Miguel Coimbra, Mário Figueiredo, Mário Freire, Maria do Carmo Medeiros, Nuno Garcia, Nuno Horta, Nuno Pombo, Paulo Monteiro, Pedro M. Ramos, Rogério Nogueira, Rui Campos, Rui Dinis, Sérgio Crisóstomo, Sérgio Faria, Sílvio Mariano and Vitor Silva

#### Organizing Committee

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#### Special Sessions and Tutorials

Please, send email to [conftele2019@e-projects.ubi.pt](mailto:conftele2019@e-projects.ubi.pt)

### DEADLINES

**Reception of full-papers/Abstracts:** April ~~24~~ **24**, 2019 **Deadline for Interactive Sessions:** May ~~20~~ **20**, 2019

**Authors notification:** May ~~15~~ **15**, 2019

**Registration:** June 5, 2019

ADDITIONAL INFORMATION AT

<http://www.conftele2019.ordemengenheiros.pt/>

**Interactive Sessions Request Approval**

**Notification:** May ~~30~~ **30**, 2019

Conference secretariat: Secretariado dos Colégios da Ordem dos Engenheiros, Av. António Augusto de Aguiar, 3D, Lisboa