

# PACET 2022

December 2-3, 2022, Tripolis, Greece

PAnhellenic Conference on  
Electronics and Telecommunications



## CALL FOR PAPERS

### IMPORTANT DATES

Call for Papers Deadlines

**June 30<sup>th</sup>**

Special Session Proposal

**September 7<sup>th</sup>-21<sup>st</sup> 28<sup>th</sup>**

Full Length Papers

**October 12<sup>th</sup>-20<sup>th</sup> 23<sup>rd</sup>**

Notification of Acceptance

**October 31<sup>st</sup>**

Camera Ready Paper Submission

### AIMS AND SCOPES

Electronics and telecommunications are two fundamental and rapidly evolving fields of science, that constitute basic pillars of scientific, technology, business and economic development. Given their important role and contribution from a technical, but even social perspective, the 6<sup>th</sup> Panhellenic Conference on Electronics and Telecommunications (PACET), organized by the University of Peloponnese and the Municipality of Tripolis, aims at reporting progress and recent advances in all aspects of electronics and communications both at academic and industrial level.

### TOPICS OF INTERESTS

The topics include, but are not limited to:

- Analog/mixed-signal circuits
- Biomedical circuits and systems
- CAD and design tools
- Microprocessors and memories
- Digital circuits and systems
- Embedded systems
- Energy harvesting circuits
- Low-power low-voltage designs
- Power electronics
- RF and wireless circuits and systems
- Communication circuits and systems
- Sensory circuits & wearable sensors
- Telecommunication systems
- Software defined radio
- Digital signal processing
- Machine learning
- Wireless channel measurements
- 5G/6G systems and simulation
- Terahertz communications
- Internet of things
- SDN & NFV networks
- Web-applications for mobiles
- Satellite communication systems
- Unmanned aerial vehicles
- Optical wireless communications
- Networks performance evaluation
- Optical networks and protocols
- Coding and information theory

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**Submission guidelines:** Authors are encouraged to submit their manuscripts via EasyChair web service: <https://easychair.org/conferences/?conf=pacet2022>

The manuscript should conform to the IEEE format: [single-spaced, double column, US letter page size, 10-point size Times Roman font](#). The typical length of a paper is 4 pages, with maximum up to 6 pages. Conference content will be submitted for inclusion into IEEE Xplore.

PLEASE VISIT: [WWW.PACET-CONF.GR](http://WWW.PACET-CONF.GR)