

# ISCC 2015

THE TWENTIETH IEEE SYMPOSIUM ON COMPUTERS AND COMMUNICATIONS  
JULY 6 - 9, 2015, LARNACA, CYPRUS

## CALL FOR PAPERS

ISCC 2015, in its 20<sup>th</sup> anniversary, will provide an insight into the unique world stemming from the interaction between the fields of computers and communications. ISCC 2015 will provide an international technical forum for experts from industry and academia to exchange ideas and present results of ongoing research in most state-of-the-art areas of computer and communications. This year, special focus will be on the challenging issues and opportunities related to the computing, sensing and communication in the era of the Internet of Things, Cloud Computing and Big Data. You are invited to submit a full paper or a proposal for a panel/invited session or a tutorial, related to the following topics of interest.

### Topics of interest include, but are not limited to, the following:

ACCESS NETWORKS	SOFTWARE ENGINEERING
DIGITAL MEDIA TECHNOLOGIES	INTERNET SERVICES AND APPLICATIONS
BIOINFORMATICS AND MEDICAL INFORMATICS	STANDARDS EVOLUTION
MODELING AND SIMULATION	ADVANCES IN INTERNET PROTOCOLS
BIG DATA, DATA MINING AND DATABASE APPLICATIONS	MANAGEMENT OF TELECOMMUNICATIONS AND NETWORKS
DIGITAL SATELLITE COMMUNICATIONS SERVICE	COGNITIVE RADIO NETWORKING
NETWORK DESIGN, OPTIMIZATION, AND MANAGEMENT	SENSOR NETWORKS AND MOBILE SENSING
NEXT GENERATION NETWORKS INFRASTRUCTURES AND MANAGEMENT	DISTRIBUTED AND MOBILE MIDDLEWARE
DISTRIBUTED SYSTEMS ARCHITECTURE AND MANAGEMENT	OVERLAY AND PROGRAMMABLE NETWORKS
NETWORK RELIABILITY, QUALITY OF SERVICE AND QUALITY OF EXPERIENCE	WEB SERVICES AND SERVICE ORIENTED ARCHITECTURES
ECONOMIC AND REGULATORY ISSUES	WIRELESS, CELLULAR AND MOBILE COMMUNICATIONS
OPTICAL NETWORKING	GREEN NETWORKING AND SMART GRID
E-COMMERCE AND E-SERVICES	CLOUD COMPUTING
FAULT-TOLERANCE AND ERROR RECOVERY	INTERNET OF THE FUTURE
PEER-TO-PEER COMPUTING	BIO-INSPIRED COMPUTING IN COMMUNICATIONS
REAL TIME COMMUNICATION SERVICES	COMMUNICATIONS SERVICES AND MANAGEMENT
GRID, CLUSTER AND CLOUD COMPUTING	INTERNET OF THINGS AND SMART CITIES
ROUTING AND MULTICAST	ARTIFICIAL INTELLIGENT SYSTEMS
HUMAN LANGUAGE TECHNOLOGIES	SOCIAL NETWORKS AND CROWDSOURCING
IMAGE PROCESSING AND VISUALIZATION	SERVICES AND SUPPORT FOR SMART CITIES
SECURITY, CRYPTOGRAPHY AND PRIVACY	WIRELESS BODY AREA NETWORKS AND WIRELESS HEALTH

Review manuscripts should describe original work and should be no more than 8 pages in the [IEEE double column proceedings format](#) including tables, figures and references. Note that accepted papers up to 6 pages will be published with no additional charge. Exceeding pages will be charged an additional fee. Extended versions of selected best papers will be recommended for publication in a Special Issue of a prestigious International Journal.

Papers must be submitted electronically, in PDF format, on-line via the EDAS system: <http://edas.info/N18819>

PAPER SUBMISSION DEADLINE:	<b>JANUARY 26TH, 2015</b>
NOTIFICATION OF PAPER ACCEPTANCE:	<b>MARCH 27TH, 2015</b>
SUBMISSION OF CAMERA-READY PAPERS DUE:	<b>APRIL 17TH, 2015</b>

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