

## INTERNATIONAL CONFERENCE ON ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

May 1-4, 2019 Sarajevo, Bosnia and Herzegovina

### CALL FOR PAPERS

https://icecs.ius.edu.ba

#### **Organizing Committee**

#### **General Chair:**

Taha Imeci International University of Sarajevo

#### **Technical Program Chairs:**

Tarik Namas International University of Sarajevo

#### **Finance Chair:**

Ibrahim Inal International University of Sarajevo

#### **Short Course/Tutorial Chair:**

Atef Elsherbeni Colorado School of Mines

#### **Local Arrangements Chair:**

Senad Hodzic International University of Sarajevo

#### **Conference Secretariat:**

Adnan Beganovic
International University of Sarajevo

#### Website Administrators:

Osman Gursoy International University of Sarajevo

#### **Invited Speakers:**

Assoc. Prof. Dr. Ahmet Fazil Yagli: ASELSAN Inc., Ankara-Turkey.

Dr. Taylan Yemliha: Sonnet Software, New York - USA.

Taha Yucel, M.Sc.: Member of Supreme Council, RTUK, Ankara, Turkey.

Prof. Dr. Hacı Ali Mantar, President, TUBITAK BILGEM, Board

Chairman, HAVELSAN, Turkey.

**Topics**: The topics include, but are not limited to, the following technical areas:

**Computational Methods:** Integral Equations/Differential Equations; Low Frequency/Asymptotic and High Frequency; Time Domain/Frequency Domain; Parallel and GPU Computations.

EM Modeling and Wireless Applications: Small Antennas; Wideband and Multiband Antennas; Terahertz Antennas; Antenna Arrays; Dielectric Resonator Antennas; Printed and Conformal Antennas; RFID antennas/systems; Space and satellite antennas; Antennas with advanced/complex/artificial materials and processes; Bio-Electromagnetics; Wearable antennas; implantable antennas; Body channel modeling; Radio propagation modeling and channel estimation; EMC; Wireless communication, power and RF energy harvesting; MEMS and MMIC; Large-area printing, inkjet printing and 3D printing technology; Microwave remote sensing; SAR algorithms and systems; Inverse scattering; Radar techniques

**Optimization and Design:** Deterministic Methods; Stochastic Methods; Neural Networks; Artificial Intelligence and Expert Systems; Others

**Electrical Devices and Power Applications:** Electric Machines and Drives; Nondestructive Testing; Induction Heating; Power Electronics Devices; Microsystems; Biomedical Applications; Fusion Machines; Electromagnetic Compatibility; Others

#### **Important Dates:**

Paper submission Deadline: March 1, 2019 Notification of Acceptance: March, 15, 2019

Final Paper Submission: April 1, 2019

**Paper Submission:** Pdf or word. Maximum two-pages (two column IEEE format). Please submit your papers to the e-mail address: icecs@ius.edu.ba

**Conference fees:** 125 EURO per paper + 75 EURO per additional papers (one person can present up to three papers with one registration).



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Social Program: May 1: Višegrad or Srebrenica May 2: Mostar - Počitelj - Blagaj











