

## ◆ CALL FOR PAPERS

The ELMA 2017 organizers invite you to submit papers in the area of the conference topics. A two-pages extended abstract for each paper should be submitted via the conference management system. Abstracts will be reviewed by at least two reviewers. Each author can participate in up to three papers.

## ◆ SCOPE OF THE CONFERENCE

The first conference ELMA was held in Varna in November 1975. Originally the conference was conceived as a forum on electric machines. Gradually, the scope is extended and currently it includes all aspects of modern electrical engineering.

The main aim of the conference ELMA 2017 is to give an opportunity to academics, scientists, engineers, PhD students, manufacturers and users to discuss and exchange information about the results of their theoretical and experimental investigation, the utilization of new materials and application of new technologies in the field of electrical machines, drives, power electronics and power systems.

## ◆ VENUE

The 15<sup>th</sup> International Conference on Electrical Machines, Drives and Power Systems ELMA 2017 will be held in Sofia, the Capital City of Bulgaria, in the Technical University of Sofia, Faculty of Electrical Engineering, Bl. 12.

## ◆ LANGUAGE

The working language of the conference is English.

## ◆ PAPER PRESENTATION

Papers will be presented in oral and poster sessions. Authors are asked to suggest the preferred form of presentation while the Program Committee will make the final decision.

Authors are expected to attend the conference in person to present their papers and share their ideas.

## ◆ IEEE PUBLICATION

IEEE is the copyright holder of the Conference Proceedings. All accepted papers will be published in the Conference Proceedings and submitted to the IEEE *Xplore*® Digital Library. IEEE reserves the right to exclude a paper from distribution after the conference, including IEEE *Xplore*® Digital Library, if the paper is not presented by the author at the conference .

## ◆ TOPICS

- ◆ Electrical machines
- ◆ Transformers
- ◆ Electrical drives, robotics and mechatronics
- ◆ Electric traction
- ◆ Actuators and sensors
- ◆ Control systems
- ◆ Power electronics, microelectronics
- ◆ Power systems
- ◆ Renewable energy sources and systems
- ◆ Energy efficiency and power quality
- ◆ Superconductivity
- ◆ Electrotechnologies and virtual engineering
- ◆ ICTs, measurement
- ◆ New materials and components
- ◆ Management and marketing in electrical engineering and power industry
- ◆ Standardization
- ◆ Education, teaching, multimedia, distance and e-learning

Further information can be obtained on the Conference Web Page: <http://elmaconf.tu-sofia.bg>

## ◆ ACCOMPANYING EVENTS

Companies are kindly invited to take part in the conference with presentations, innovations and sample demonstrations. To ensure participation, together with the application, please inform us about: the title of technical performance, the requested area and necessary voltage.

## ◆ DEADLINES

- |   |                       |
|---|-----------------------|
| <b>Abstract Submission:</b>             | <b>March 28, 2017</b> |
| <b>Notification of Acceptance:</b>      | <b>April 15, 2017</b> |
| <b>Early registration fee deadline:</b> | <b>April 30, 2017</b> |
| <b>Receipt of Full Papers:</b>          | <b>May 12, 2017</b>   |

# 15-th INTERNATIONAL CONFERENCE ON ELECTRICAL MACHINES, DRIVES AND POWER SYSTEMS



**June 1-3 2017  
SOFIA, BULGARIA**

## SECOND CALL FOR PAPERS

Organized by:

**Union of Electronics, Electrical Engineering  
and Telecommunications (CEEC)  
IEEE Bulgaria Section**

*friends of the ELMA 2017 are*

Technical University of Sofia  
Technical University of Varna  
Technical University of Gabrovo  
University of Rousse  
Federation of Scientific and Technical Unions

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**Bohos APRAHAMIAN** Technical University of Varna

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Mile STANKOVSKI, FYR of Macedonia  
Ivan YATCHEV, Bulgaria



## ◆ REGISTRATION FEE

The registration fee is 200 Euro. It includes admission to Conference sessions, a copy of Conference Proceedings, coffee breaks, welcome cocktail, dinner.

Early registration fee is 160 EUR.

The reduced fee for students and for members of CEEC and IEEE is 160 EUR.

## ◆ ADDRESS FOR CORRESPONDENCE

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