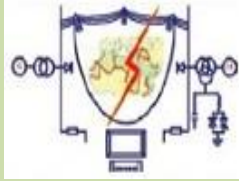


**2018 Twentieth International Middle East Power Systems Conference (MEPCON)
Cairo University, Cairo, Egypt, December 18-20, 2018 (MEPCON'2018)**

Final Call for Papers



Sponsor

- Cairo University, Faculty of Engineering

Technical Co-Sponsors

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- IEEE Egypt Section
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Conference Objective

The objective of the conference is to present academic and technological progress in key areas of electric power engineering and related subjects. It will provide a forum for national and international university faculties, research institutes, industry and utility engineers to exchange new concepts and challenges for the future.

The conference will be held in Al Masah Hotel (www.almasah-hotel.com) near El Nasr Main Road (Extension of Autostrade Way) in Nasr City, Cairo, Egypt. This five star hotel is located in central area of Cairo and is close to many tourist places and shopping centers.

Topics of interest include, but are not limited to:

- Power systems planning and operation.
- Transmission and distribution planning and operation.
- Power generation.
- Switchgear and protection.
- High voltage engineering.
- Power systems analysis.
- Power quality.
- Nuclear power engineering.
- Control and measurements.
- Smart grids and micro-grids.
- Electrical machines and drives.
- Power electronics theory and applications.
- Nanotechnology in power systems
- FACTS and HVDC transmission Systems.
- Distributed power generation.
- Artificial intelligence applications.
- Energy pricing and power market deregulation.
- Renewable energy technology.
- Hybrid energy systems.
- Fault diagnosis and SCADA systems.
- Modeling, simulation and optimization.
- Signal processing with applications.
- Information technology-based applications.
- Cyber-physical and human systems.
- Cyber-security of power systems.
- Power engineering education.
- Energy and environment.

Papers Submission

Contributed Papers

Prospective authors of technical contributed papers are asked to submit up to 6 pages on the specific double column IEEE A4 format template of the Conference ([MEPCON'2018-A4-MS-Template](#)).

Papers must follow the IEEE PDF Requirements for writing and creating PDF documents for the IEEE Xplore and [IEEE eCopyright](#).

The submission and review of manuscripts for MEPCON 2018 will be managed through an online conference paper management system 'EasyChair' upon registering and following up the link: <https://easychair.org/conferences/?conf=mepcon2018>

Final manuscripts exceeding six pages and up to 8 pages will be subjected to publication extra page charges of LE300/US\$75 per page. Submitted papers will be refereed by peer reviewers to ensure the quality of the technical content. Papers to be presented at MEPCON'2018 must contain original material.

All papers will be checked first before reviewing for abiding to **the IEEE Policy on Plagiarism**. The conference organizers will be strictly following IEEE guidelines in such matter.

At least one of the prospective authors of each paper must register in the conference. For late registration the fees will be increased as shown in the registration table.

Accepted papers will be presented either in **oral presentation** sessions or in **poster presentation** sessions. Both types of papers will fully be published in MEPCON 2018 International Proceedings and IEEE Xplore.

Each oral presented paper will have 15 to 20 minutes of presentations and discussions. On the other hand, each poster presented paper will be displayed in the poster session and their authors will give 10 to 15 minutes presentation to the Chairmen of the session and to interested participants.

Organized Sessions

Organized sessions will be arranged. Interested participants are invited to send their ideas for organized sessions to the Conference Chairman.

Tutorials, Round Tables Discussions & Workshops

Proposals for tutorials, round tables discussions and workshops addressing new topics in power systems engineering and related areas are invited for submission to the Conference Chairman.

Conference Exhibition

A conference exhibition will be held for various power system and related area products and services. Interested companies can apply for exhibition space reservation to the Conference Chairman.

Accommodation

For interested international or national guests, reservation at the Al Masah conference will be available at reduced rates. Due to limited availability of rooms, reservation will be done based on first come first reserve principle.

Deadlines

January 19, 2018:	Initial date for submission of full papers and organized session
June 30, 2018:	Final date of submission of full papers and organized session
August 15, 2018:	Notification of paper and organized sessions acceptance
Sept. 30, 2018:	Submission of final papers manuscripts
October 15, 2018:	Late registration for the conference

Registration Fees, excluding Accommodation

Participants/Institution	Early Registration	Late Registration
International	US\$ 400	US\$ 450
National	LE 2000	LE 2250
Group Participants, Non-authors (3 persons)	LE 5000	LE 5500

All correspondence will be directed to:

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Web Sites: www.mepcon.org or

www.sdaengineering.com/mepcon2018.html