

# 2<sup>nd</sup> CALL FOR PAPERS

## 2018 IEEE PES Conference

### Innovative Smart Grid Technologies Europe



21 - 25 October 2018

Sarajevo, Bosnia and Herzegovina

**I**EEE ISGT Europe 2018 is the 8th IEEE PES Innovative Smart Grid Technologies Conference sponsored by the IEEE Power & Energy Society (PES). It focuses on industrial and manufacturing theory and applications for the wide use of information and communication technologies and integrated renewable and distributed energy resources on the electric grid.

IEEE ISGT Europe 2018 will be hosted by the Faculty of Electrical Engineering at the University of Sarajevo (B&H) on October 21 - 25, 2018 at Hotel Holiday in Sarajevo, Bosnia and Herzegovina. Sarajevo is a charming city reflecting the perfect symbiosis of the past and the modern, a bridge between the East and the West, also referred to as the Jerusalem of Europe.

The conference will feature keynotes, plenary sessions, panels, industry exhibits, paper and poster presentation, and also tutorials by experts on smart grid applications and systems integration. Authors may submit full papers up to six A4-sized pages in length, including figures, tables and references. Papers must be formatted in accordance with the full paper template for conference papers. **All accepted and presented papers at the conference will be indexed by IEEE Xplore.**

#### IMPORTANT DATES:

Full Paper Submission  
**2 March 2018 (Extended)**

Tutorial Proposal  
2 March 2018

Special Session Proposal  
2 March 2018

Notification of Acceptance  
11 May 2018

Registration  
21 May 2018

Final Paper Submission  
29 June 2018



## CONFERENCE TOPICS include, but are not limited:

- Smart grid technology for power generation, transmission, distribution, energy conversion & storage
- Transmission system technologies, HVDC & FACTS
- Distributed energy resources & network integration
- Electric vehicle applications & system integration
- Micro-grid applications & islanding operation
- Smart grid measurement, protection, control & operation
- Physical, cyber & system security for smart grid
- Computation intelligence & IEDs for smart grids
- Smart buildings & home automation
- Power quality issues & FACTS devices
- Power electronics, control & protection systems for smart grid applications
- Electricity markets, incentives, regulation & pricing
- Regulations, standards & codes for smart grids
- Computational intelligence & data analytics

## REGISTRATION:

### Early Registration (until 29 June 2018)

### Late Registration (after 30 June 2018)

Non-Member IEEE	500 €	650 €
IEEE Member	450 €	600 €
IEEE PES Member	425 €	525 €
IEEE Life Member	350 €	450 €
Student Non-Member IEEE	400 €	500 €
IEEE Student Member	325 €	425 €
IEEE PES Student Member	300 €	400 €
Tutorial	100 €	150 €
Accompanying person	100 €	100 €
Touristic tour 1	50 €	75 €
Touristic tour 2	100 €	125 €

## Local Organizing Committee:

Mladen Kezunovic, Texas A&M University, USA - Honorary Chair  
Meliha Selak, IEEE PES, Canada - Honorary Co-Chair  
Samim Konjicija, University of Sarajevo, B&H - General Chair  
Abdulah Aksamovic, University of Sarajevo, B&H - Local Chair  
Branislava Perunicic, University of Sarajevo, B&H - Technical Chair  
Haris Supic, University of Sarajevo, B&H - Publications Chair  
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Vedad Becirovic, University of Sarajevo, B&H

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Saifur Rahman, VirginiaTech, USA  
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Vladimir Katic, University of Novi Sad, Serbia  
Igor Kuzle, University of Zagreb, Croatia  
Izudin Dzafic, Inter. University of Sarajevo, B&H  
Nermin Suljanovic, University of Tuzla, B&H

## CONFERENCE VENUE:

Hotel Holiday (<http://www.hotelholiday.ba/en/>) is a modern and luxurious hotel, located in the heart of Sarajevo and epicenter of business activity. Spacious and comfortable, with a modern interior and intimate ambience, hotel Holiday has ten floors with 380 graciously decorated accommodation units, from which 364 are rooms and 16 suits. All hotel rooms have air conditioning, TV and a mini bar, bathroom that includes a tub and shower, hair dryer and bathrobes. All facilities include sitting areas, satellite TV and free WiFi.

For additional information please visit <http://sites.ieee.org/isgt-europe-2018/>

*Welcome to*

**IEEE PES ISGT Europe 2018 in Sarajevo!**