



19th International Symposium "TOPICAL PROBLEMS IN THE FIELD OF ELECTRICAL AND POWER ENGINEERING" and "DOCTORAL SCHOOL OF ENERGY AND GEOTECHNOLOGY III"

January 14 - 17, 2020, Tartu, Estonia

Call for papers

O <https://www.ttu.ee/egdk>

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O Deadlines

- **30/10/2019**
Abstract submission and online registration deadline
- **08/11/2019**
Notification of acceptance
- **06/01/2020**
Availability of the Symposium program

O Contact

Symposium Secretariat

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O Organized by

Doctoral School of Energy and Geotechnology III



The 19th International Symposium "TOPICAL PROBLEMS IN THE FIELD OF ELECTRICAL AND POWER ENGINEERING" and "DOCTORAL SCHOOL OF ENERGY AND GEOTECHNOLOGY III" is a great opportunity for engineering PhD students to present their research work on electrical engineering and other related areas. The Symposium is an activity specially intended for PhD students to present their research projects and to get in touch with many international PhD students and highly experienced professors and researchers from partner universities and enterprises.

For student activities please go to the Symposium web site (<https://www.ttu.ee/egdk>). You will get to know more about the previous editions of the Symposium.

O Topics

The topics listed below do not exclude submission and presentation of papers from other specific fields related to the general theme of the Symposium:

- **Power Electronic Converters for Energy Generation, Transmission and Distribution**
- **Electrical Engineering, Electrical Drives, Electromagnetic Compatibility and Lighting**
- **Renewable Energy Systems and Microgrids**
- **Energy Saving and Power Management Systems**
- **Robotics**
- **Industry 4.0**

O Special Sessions

In order to promote multidisciplinary collaboration between PhD students from different engineering areas, the following special sessions will be organized during the Symposium:

- **Mechatronics**
- **Mechanical and Industrial Engineering**
- **Thermal Engineering**
- **Education, Cooperation and Financing in Higher Education**
- **PhD Studies in European Universities: Possibilities and Opportunities**

O Tutorials and Invited Lectures

In addition to the regular sessions organizers are inviting tutorials on various topics related to the general theme of the Symposium. A tutorial should present the state of the art technologies from Electrical and Power Engineering enabling PhD students to fully appreciate the current issues, main schools of thought, and possible application fields.

O Symposium Venue



Symposium will be held in V Spa and Conference hotel in Tartu city. Tartu is located in eastern Estonia and is the second largest city of Estonia, after Estonia's political and financial capital Tallinn. Tartu is often considered the intellectual centre of the country, especially since it is home to the nation's oldest and most renowned university, the University of Tartu. Situated 186 km southeast of Tallinn and 245 km northeast of Riga, Tartu lies on the Emajõgi ("Mother river"), which connects the two largest lakes of Estonia.

Special bus transfer from Tallinn to the Symposium venue and back will be organized for registered participants according to the information provided in their registration form.

O General Information

- Prospective participants are invited to electronically submit a 2-page abstract of their presentations. Detailed submission instructions will be posted on the Symposium website <https://www.ttu.ee/egdk>
- The working language of the Symposium is English, which will be used for all printed materials, presentations and discussions
- Accepted papers will be presented in oral sessions. Poster sessions are not scheduled
- Awards and certificates will be given for the best presenter of every regular session
- Special award will be given to the most active participant during the Symposium
- Best papers submitted and presented during the Symposium will be recommended for publication in high-rank journals