

## **DEAR COLLEAGUES!**

The organizing committee informs that on September 9 - 13, 2019 will be held the XXIV international scientific and technical conference "Problems of the automated electric drive. Theory and Practice "(PAEP-2019), in celebration of the 75th anniversary of the National University "Odessa Maritime Academy".

### **Conference co-organizers:**

Ministry of Education and Science of Ukraine  
Ukrainian Association of Electrical Engineers  
National Technical University "Kharkov Polytechnic Institute"  
National University "Odessa Maritime Academy"  
Institute of Electrodynamics of Ukrainian National Academy of Sciences  
Scientific Council of the Ukrainian National Academy of Sciences "Scientific Foundations of Electric Power Industry"  
Georgian Technical University  
Fraunhofer Institute, Magdeburg (Fraunhofer IFF)  
Magdeburg Otto von Guericke University

### **Thematic areas of the conference:**

Section 1. Theory of automated electric drive  
Section 2. Modern systems of industrial and marine electric drive  
Section 3. Automation, modelling and optimization methods  
Section 4. Energy efficient electromechanical systems  
Section 5. Neural networks, genetic algorithms and fuzzy logic in electromechanics  
Section 6. Diagnostics in electromechanical systems  
Section 7. Preparation of specialists in the specialty "Electric power engineering, electrotechnics and electromechanics"

**Conference languages:** Ukrainian, Russian, English, German.

Materials reports on the decision of the editorial board will be published in the scientific and technical journals "Electrotechnic and Computer Systems", "Computational Problems of Electrical Engineering" and in the Bulletin of the National Technical University "KPI".

### **Deadlines:**

from 01.03.2019 - registration on the official conference website - <http://paep2019.onma.edu.ua>

by 30/06/2019 - submission of materials in electronic form for publication.

### **Rules for the articles:**

in the scientific and technical journal "Electrotechnic and Computer Systems" - on the website of the journal: <http://eltechs.opu.ua/index.php/journal>;

in the scientific and technical journal "Computational Problems of Electrical Engineering" on the website of the journal: : <http://science.lpnu.ua/jcpee>;

in the Bulletin of the National Technical University "KPI" - on the website <http://vestnik.kpi.kharkov.ua> .

The registration fee is the equivalent of 100 Euro.

For more information, visit our website: <http://paep2019.onma.edu.ua> or contact us by e-mail: [paep@onma.edu.ua](mailto:paep@onma.edu.ua).

**Organizing Committee "PAEP-2019"**