# **IVAN SHAPOVAL**

# Candidate for IEEE Ukraine Section PE/IA/IE Societies Joint Chapter Vice-Chairperson

#### **BIOGRAPHY**

Ivan was born April 12, 1974 in Kyiv (Ukraine).

He graduated from the National Technical University of Ukraine "Kyiv Polytechnic Institute", Faculty of Electric Power Engineering and Automatics, Department of Automation of Electromechanical Systems and Electric Drive in 1997. In 2003 he defended his PhD thesis. He is author and co-author of more than 100 scientific papers in journals and conference proceedings.



From 1997 to 2007 he was Engineer, Junior Research Associate, Research Associate at the Department of Conversion and Stabilization of Electromagnetic Processes of Institute of Electrodynamics of the National Academy of Sciences of Ukraine. Since 2007 he is Senior Research Fellow at the same department. Since 2018 he is Senior Lecturer at the National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute". In 2006-2008 he was Visiting Research Fellow at the School of Electrical and Electronic Engineering of the University of Nottingham under the INTAS YSF Research Project.

Contacts: shapoval@ied.org.ua, +38 (067) 776-21-87

## **IEEE ACTIVITIES**

**SECTIONS/CHAPTERS:** 

- Chairperson of IEEE Ukraine Section PE/IA/IE Societies Joint Chapter (2017-2020). CONFERENCES:

- Local Committee Chairperson of 2014 IEEE International Conference on Intelligent Energy and Power Systems (IEPS);
- Program Committee Member of 2015, 2016, 2017, 2018, 2019, 2020 IEEE International Conference on Electronics and Nanotechnology (ELNANO);
- Technical Program Committee of 2017, 2019 IEEE Ukraine Conference on Electrical and Computer Engineering (UKRCON);
- Reviewer of 2013, 2014, 2017 Annual Conference of IEEE Industrial Electronics Society (IECON):
- Reviewer of 2014 IEEE International Symposium on Industrial Electronics (ISIE);
- Reviewer of 2015 IEEE International Conference on Renewable Energy Research and Applications (ICRERA);
- Reviewer of 2016 IEEE International Conference on Industrial Technology (ICIT).

#### OTHER:

- Reviewer of IEEE Transactions on Control Systems Technology (2006 2008);
- Membership: IEEE Member (2009 to present), Industrial Electronics Society (2009 to present), Industry Applications (2017 to present), Power Electronics Society (2009 2014), Smart Grid Community (2013 to present), Transportation Electrification Community (2013 to present).

## **QUALIFICATIONS**

He has held positions in numerous conference committee's and educational activities held in the area. He has been an active member of the IEEE for over eight years. In 2017 – 2020 he was a Chairperson of Ukraine Section PE/IA/IE Societies Joint Chapter.

### **MAJOR ACCOMPLISHMENTS**

IEEE positions:

- Local Committee Chairperson of 2014 IEEE International Conference on Intelligent Energy and Power Systems (IEPS);

- Program Committee Member of 2015, 2016, 2017, 2018, 2019, 2020 IEEE International Conference on Electronics and Nanotechnology (ELNANO);
- Technical Program Committee of 2017, 2019 IEEE Ukraine Conference on Electrical and Computer Engineering (UKRCON).

## **POSITION STATEMENT**

The IEEE Ukraine Section PE/IA/IE Societies Joint Chapter has great activities, volunteer opportunities, meetings. Our priorities include making sure we expand our outreach. I want to provide the highest value to the IEEE membership, through technical meetings, which are both informative on the latest technical developments and satisfy the continuing education needs. It is my intention to continue strengthening the partnership with local Academic Institutions.