

KATERYNA IVANKO

Candidate for IEEE Ukraine Section (Kyiv) ED/MTT/CPMT/SSC Societies Joint Chapter Vice-Chair

BIOGRAPHY

Kateryna was born on May 13, 1983 in Kyiv, Ukraine.

In 2006 she graduated with Honors as Master of Science from the National Technical University of Ukraine "Kyiv Polytechnic Institute", Faculty of Electronics, Department of Physical & Biomedical Electronics. In 2007 she started her postgraduate study at Kyiv Polytechnic Institute, and in 2012 she defended her PhD thesis. She is author of more than 90 scientific publications in journals and conference proceedings as well as teaching books.



From 2006 to 2015 she was Engineer, Leading engineer, Lecturer Assistant and Senior Lecturer.

Since 2017 till now Kateryna Ivanko combines work in positions of Deputy Dean of Electronics Faculty, Associate Professor and Deputy Head of student affairs of Electronic Engineering Department, Igor Sikorsky Kyiv Polytechnic Institute.

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IEEE ACTIVITIES

SECTIONS/CHAPTERS:

- Chairperson of IEEE Ukraine Section Young Professionals affinity group (Since December 2017)
- Chairperson of IEEE Ukraine Section (Kyiv) ED/MTT/CPMT/COM/SSC Societies Joint Chapter (2016-2020)
- Vice-Chairperson of IEEE Ukraine Section Engineering in Medicine and Biology Society Chapter (2016-2018);
- Chairperson of IEEE Ukraine Section Engineering in Medicine and Biology Society Chapter (2016-2018)
- Vice Chairperson of IEEE Ukraine Section (Kyiv) ED/MTT/CPMT/COM/SSC Societies Joint Chapter (2016);
- Treasurer of IEEE Ukraine Section (Kyiv) ED/MTT/CPMT/COM/SSC Societies Joint Chapter (2016);
- Co-founder of Public Union "IEEE Ukraine Section" (2016);
- Electronic Communications Coordinator (Electronic Committee) of IEEE Ukraine Section (2016).

STUDENT BRANCHES:

- IEEE Ukraine Section Student Activities Chair (2020)
- Counselor of IEEE KPI Student Branch (2016-2017).

September 10, 2020

CONFERENCES:

- TPC Member of IEEE International Conference on Electronics and Nanotechnology (ELNANO) (2013-2018);
- Local Chairperson of the Local Organizing Committee of International Conference on Electronics and Nanotechnology (ELNANO) (2007-2018);
- Electronic Communications Coordinator of International Conference ELNANO (2007-2018);
- Member of the Technical Program Committee of IEEE First Ukraine Conference on Electrical and Computer Engineering (UKRCON), 2017
- Track Chair for Bioengineering & Biorobotics of IEEE Ukraine Conference on Electrical and Computer Engineering (2017-2019).

OTHER:

- IEEE Memberships:
 - IEEE Young Professionals
 - IEEE Communications Society Membership
 - IEEE Microwave Theory and Techniques Society Membership
 - IEEE Engineering in Medicine and Biology Society Membership
 - IEEE Electron Devices Society Membership

QUALIFICATIONS

Being a Local Chairperson of the Local Organizing Committee of International Conference ELNANO during many years, Kateryna Ivanko has strong experience at organization of international scientific events. She also served as a reviewer of numerous papers in proceedings of international scientific conferences and journals.

Due to the organization activity as well as the work of Deputy Dean for Research of Electronics Faculty, Associate Professor and Deputy Head of student affairs of Electronic Engineering Department, Kateryna has good experience of communication with students and colleagues, practice of involving students and highly qualified specialists in research activities and volunteer work.

Volunteer positions:

- Chapter Officer of IEEE Ukraine Section (Kyiv) ED/MTT/CPMT /SSC Societies Joint Chapter;
- Chapter Officer of IEEE Ukraine Section Engineering in Medicine and Biology Society Chapter;
- Chapter Officer of IEEE Ukraine Section Young Professionals affinity group;
- Electronic Communications Coordinator of IEEE Ukraine Section;
- Counselor of IEEE KPI Student Branch.

MAJOR ACCOMPLISHMENTS

As Local Chairperson of the Local Organizing Committee and TPC Member, she has been taking a leading part in organization of International Conference on Electronics and Nanotechnology for many years.

Main IEEE positions:

- Chairperson of IEEE IEEE Ukraine Section Young Professionals affinity group;
- IEEE Ukraine Section Student Activities Chair;
- Chairperson of IEEE Ukraine Section Engineering in Medicine and Biology Society Chapter;

- Chairperson of IEEE Ukraine Section (Kyiv) ED/MTT/CPMT/COM/SSC Societies Joint Chapter;
- Counselor of IEEE KPI Student Branch.

POSITION STATEMENT

As Vice-Chair of IEEE Ukraine Section (Kyiv) ED/MTT/CPMT/ SSC Societies Joint Chapter I will do following:

- Organize regular general meetings of Chapter Executive Committee (minimum 2 meetings per year);
- Provide timely Chapter reporting (meetings, officers, and finance);
- Contribute to the Chapter expansion and development by attraction of new members;
- Promote international cooperation;
- Expand cooperation with industry partners;
- Organize international scientific events (conferences, scientific seminars and technical meetings) under the patronage of IEEE Ukraine Section (Kyiv) ED/MTT/CPMT/ SSC Societies Joint Chapter;
- Support Student Branches activity;
- Encourage students and graduate students membership.