

IRYNA IVASENKO
Candidate for IEEE Ukraine Section Secretary



BIOGRAPHY

Iryna Ivashenko was born on March 8, 1974 in Lviv, Ukraine.

In 1995 graduated from the Ivan Franko National University of Lviv, Faculty of Applied Mathematics. In 2000 defended PhD thesis on topic "Algorithms of locally adaptive filtering based on robust assessments imaging". She is author of 74 scientific papers in journals and conference proceedings.

Starting from 2008 Dr. Iryna Ivashenko is a Senior Research Fellow in the department of Intelligent technologies and diagnostic systems, Karpenko Physico-Mechanical Institute of the National Academy of Sciences of Ukraine (Lviv). Starting from 2003 she is editorial board secretary of international scientific journal "Information extraction and processing".

Scientific research area: Adaptive Image Filtering, Nonlinear Image Processing.

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IEEE ACTIVITIES

SECTIONS/CHAPTERS:

- IEEE Ukraine Section Secretary (2016 - 2017);
- Chairperson of IEEE Ukraine Section (West) AP/ED/MTT/CPMT/SSC Societies Joint Chapter (2009 - 2015).

CONFERENCES:

Took part in organization of several IEEE Conferences as organizing team member:

- International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory (2009 - 2015);
- International Conference "Computational Problems of Electrical Engineering" (2015);
- International Conference on Modern Problems of Radio Engineering, Telecommunications and Computer Science (TCSET) (2010, 2012, 2014);
- International Scientific and Technical Conference on Computer Science and Information Technologies (CSIT) (2015);
- International Conference on Perspective Technologies and Methods in MEMS Design (MEMSTECH) (2011, 2013, 2015).
- 2017 IEEE First Ukraine Conference on Electrical and Computer Engineering (UKRCON)

OTHER:

- IEEE Member from 2003;
- IEEE Solid-State Circuits Society (2003-2004, 2009-2017).

QUALIFICATIONS

Volunteer position - Chairperson of IEEE Ukraine Section (West) AP/ED/MTT/CPMT/SSC Societies Joint Chapter (2009 - 2015).

Member of the conference organizing teams of International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory, International Conference "Computational Problems of Electrical Engineering", International Conference on Modern Problems of Radio Engineering, Telecommunications and Computer Science (TCSET), International Scientific and Technical Conference on Computer Science and Information Technologies (CSIT), International Conference on Perspective Technologies and Methods in MEMS Design (MEMSTECH).

MAJOR ACCOMPLISHMENTS

Volunteer position:

July 21, 2017

- Chairperson of IEEE West Ukraine AP/ED/MTT/CPMT/SSC Societies Joint Chapter (2009 - 2015).
- Secretary of IEEE Ukraine Section (2016-2017)

Took part in organization of several IEEE Conferences as organizing team member:

- International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory;
- International Conference “Computational Problems of Electrical Engineering”;
- International Conference on Modern Problems of Radio Engineering, Telecommunications and Computer Science (TCSET);
- International Scientific and Technical Conference on Computer Science and Information Technologies (CSIT);
- International Conference on Perspective Technologies and Methods in MEMS Design (MEMSTECH).
- IEEE First Ukraine Conference on Electrical and Computer Engineering (UKRCON).

POSITION STATEMENT

As a Secretary of IEEE Ukraine Section I will continue:

- organization of regular online meetings of Section Executive Committee;
- ensure punctual and correct meetings and voting reporting of the Section to IEEE;
- Organizing of IEEE UKRSYP-2018 in Kyiv, 2nd IEEE UKRCON-2019 in Lviv, and preparing of IEEE Ukraine Microwave, Antennas and Radar Week - 2020 in Kharkiv;
- creation of Meeting Agenda Book for general meetings of Section Executive Committee;
- effective communication with Chapters and Affinity Groups in Ukraine;
- supervising of Subunits Elections;
- supervising of Subunits Secretaries in their operations.