# FIRSTNAME LASTNAME Ljupco KARADZINOV (Senior Member #01135458)

# Candidate for IEEE Region 8 Secretary

**BIOGRAPHY** (100-150 words, without IEEE activities, please do not exceed the upper word limit, only the first 150 words will be printed)

Ljupco Karadzinov received the Dipl. Eng. degree in electronics and telecommunications from the Faculty of Electrical Engineering, Saints Cyril and Methodius University (SCMU), Skopje, North Macedonia, in 1988 and the M.Sc. and Ph.D. degrees from the Faculty of Electrical and Computer Engineering, University of Zagreb, Croatia, in 1993 and 1999, respectively.



In 1989, he joined the staff of the Institute of Electronics, Faculty of Electrical Engineering, SCMU, where he works now as a Professor. He was a Visiting Researcher, funded by a British Council fellowship, from 1993 to 1994, in the Department of Electronic and Electrical Engineering, and in 1999, was with the Surrey Space Centre, both at the University of Surrey, U.K. He jointly initiated a European Commission project to introduce new undergraduate and postgraduate power electronics courses at SCMU. His research interest is in power electronics, nonlinear dynamics and device modeling, where he has published more than 80 research papers in journals and at conferences, including IEEE Transactions on Power Electronics.

## **IEEE ACTIVITIES**

#### **IEEE REGION 8:**

IEEE R8 Conference Coordination Subcommittee Chair (2019–2020)

IEEE R8 N&A Subcommittee member (2017–2018)

Attended a total of 18 IEEE Region 8 Committee meetings

IEEE Section Congresses attended: 1996, 2002, 2014, 2017

#### **SECTIONS/CHAPTERS:**

PELS/IAS/IES Chapter Vice-Chair (2020-2021)

Section Past Chair (2018–2019)

Section Chair (2014–2015, 2016–2017)

Section Vice-Chair (2000–2001, 2010–2011)

Section Secretary (2002–2003)

Section Treasurer (1998-1999, 2008-2009)

Section MD Officer (2004–2008, 2012–2013)

Section Awards & Recognition Committee Chair (2003–2005)

## **CONFERENCES:**

General Chair IEEE EUROCON 2017, Ohrid, Rep. of Macedonia, 6-8 Jul 2017

Finance Chair EPE-PEMC 2010, Ohrid, Rep. of Macedonia, 6-8 Sep 2010

Member of the organizing committee of several international and National Conferences for Electronics, Telecommunications, Automation and Informatics (ETAI)

OTHER: (Society Memberships) Member since 1989

Power Electronics Society, Industrial Electronics Society, Industry Applications Society, Electron Devices Society, Education Society, Consumer Electronics Society, (past member of Circuits and Systems Society, Computer Society)

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#### **QUALIFICATIONS**

(100-120 words, specific qualifications for the position the candidate is running for)

- Have been a Section Chair within the past 3 years (2014-2017)
- General familiarity with the IEEE's fields of interests, activities, mission, goals, needs, and direction; working knowledge of IEEE Constitution, Bylaws, Policies and the processes under which these are formed.
- Good experience relevant to the work of the R8 Committee and its mission acquired through volunteer activities in the local Section and Region 8,
- Experience in working in the IEEE culture,
- High level of professionalism in prior IEEE volunteer roles,
- · Strong communications and consensus-building skills,
- Ability to act with discretion and preserve the confidentiality of confidential information,
- Honesty, integrity, and adherence to high ethical standards.

# MAJOR ACCOMPLISHMENTS (100-120 words, major IEEE accomplishments)

As a member of the initiative committee for formation of the IEEE local Section successfully finished the petitioning process and Section formation, organizing the visits of two IEEE presidents (1997, 1998), as well being active in all Section officer positions welcoming two R8 Directors (2015 and 2017) in Skopje.

As a Section Chair increase its membership and received 2016 Outstanding Section Membership Recruitment Performance Plaque.

As General Chair of EUROCON 2017 successful organization with increased number of accepted paper (172) and participants (232).

As a chair of CoCSC evaluation of more than 50 TCS/FCS and flagship conferences, and prepared and delivered two specific Section information webinars on IEEE conference cosponsorship types, requirements and know-how.

### **POSITION STATEMENT** (100-120 words)

I would be honored to serve the IEEE R8 as its Secretary. I have been active IEEE member for 30 years, served as a Section Chair and have been member of the IEEE Region 8 N&A and the Chair of the R8 Conferences Coordination Subcommittee. Participation in the work of the Region 8 Committees and Section Congresses, gave me good familiarity with the organization and functions of the Region 8 and its organizational units, as well as the global IEEE activities, mission and goals.

If elected, together with the other R8 officers and volunteers and/or other available supporting members, I would commit to responsible conduction of all administrative matters pertaining to Region 8, and focus my efforts on:

- Timely organization of all arrangements for the R8 committee and R8 OpCom meetings, including recruiting next host Sections and sites, planning all necessary preparation activities, distribution of the agenda, registration instructions and visas well in advance,
- Immediate preparation of the meeting minutes, maintaining list of decisions, action items, as well as their subsequent archiving and availability,
- Support Section and other geographic units officers to meet the needs of all members depending on their local specifics and differences,
- Accept and carry tasks and responsibilities as are assigned by the R8 Director in a timely manner with high level of professionalism, discretion and preserve the confidentiality of confidential information.