

# IEEE Region 8



**Ljupčo Karadžiinov**  
**Candidate for R8 Secretary (2025-2026)**

# Biography

## Education:

- 1988 Dipl. Ing., Saints Cyril and Methodius University, UKIM–Skopje, Macedonia, Yugoslavia
- 1993, 1999 M. Sc. & Ph.D., University of Zagreb, Croatia
- 1993/94 Visiting Researcher at University of Surrey, United Kingdom

## Employment:

- 2009–present Full Professor, Faculty of Electrical Engineering and IT, Saints Cyril and Methodius University, UKIM–Skopje, North Macedonia
- 2005–2009 Associate Professor, UKIM–Skopje
- 2000–2004 Assistant Professor, UKIM–Skopje
- 1989–2000 Teaching and Research Assistant/Instructor, UKIM–Skopje

## Administrative offices:

- 2004–2009 Vice-Dean for Finances, Faculty of Electrical Engineering and IT, UKIM–Skopje
- 2002–2004 Chair of the Quality Assurance Committee, Faculty of Electrical Engineering, UKIM–Skopje
- 1999–2001 Head of Electronics Laboratory, Institute of Electronics, UKIM–Skopje

## Research interest

Power electronics and switch-mode power supplies, nonlinear dynamics, modeling of semiconductor devices.  
Published more than 110 research papers in journals and conferences, including IEEE Transactions in Power Electronics.



# IEEE Activities

**IEEE Member** since 1989, now Senior Member.

Member of the 1996 initiative committee for establishing of the IEEE local Section.

**IEEE Societies Membership:** Power Electronics Society, Industrial Electronics Society, Industry Applications Society, Electron Devices Society, Education Society, Consumer Electronics Society

## **IEEE Volunteering Activities:**

Section Chair (2014–2015, 2016–2017).

Previously Section Vice-Chair, Secretary, Treasurer, MD Officer (2016 Outstanding Section Membership Recruitment Performance Plaque)

PELS/IAS/IES Chapter Chair (2024-2025)

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

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

IEEE R8 Conference Coordination Subcommittee Chair (2019–2020)

IEEE R8 Secretary (2021-2024)

IEEE Conference Organizers Integrity Committee member (2021–2024)

IEEE MGA GUOS Committee member (2024)

# Position Statement

I would be honored to continue to serve the R8 as its Secretary

- Officer position more demanding than I understood when I started
- Takes most of my time, however, I enjoyed every moment and especially the collaboration with other R8 officers and volunteers
- I learned a lot from the R8 Directors Luque and Piuri, I believe I improved in the past years

If re-elected I will continue to be committed to responsible conduction of all R8 administrative matters, and focus my efforts on:

- Successful organization of other R8C and OpCom meetings, including:
  - Recruiting next host Sections and meeting venues (hotels, meeting rooms, sightseeing)
  - Timely preparation of visas letters well in advance
  - Planning all necessary preparation activities: registration instructions, travel advisories, user friendly Google reporting forms, distribution of the agenda, etc.
- Preparation of the meeting minutes (R8C and OpCom), maintaining list of decisions, action items, as well as their subsequent archiving and availability.
- Accept and carry tasks and responsibilities as are assigned to me by the R8 Director with high level of professionalism



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## Questions?