

Levente Kovács

Candidate for IEEE Region 8 Nominations and Appointments Committee



BIOGRAPHY

Levente Kovács received his MSc degrees in electrical engineering in 2000 at "Politehnica" University of Timisoara, Romania, while his PhD from the Budapest University of Technology and Economics, Hungary in 2008. His fields of interest are modern control theory and physiological controls, with h-index of 23. He is full professor of Obuda University, Hungary from 2016. From 2019 he is the rector of Óbuda University. He founded the Physiological Controls Research Center at Obuda University in 2013 being the head of it. He was elected researcher of the year at Obuda University in 2014 and 2018. He was János Bolyai Research Fellow of the Hungarian Academy of Sciences between 2012-2015. Dr. Kovács is member of the Hungarian Diabetes Association from 2010, where he founded and running the Hungarian Artificial Pancreas Working Group. He is 2015 recipient of the highly prestigious ERC StG grant of the European Union.

IEEE ACTIVITIES

COMMITTEES/BOARDS: IEEE SMC Society CyberMedical Systems Technical Committee chair (2016-)

REGIONS: -

SECTIONS/CHAPTERS: IEEE Hungary Section chair (2017-), IEEE Hungary Section vice chair (2013-2016), IEEE Hungary Section Membership development officer (2010-2016), IEEE SMC Hungary chapter chair (2015-), IEEE Control System Society Hungary Chapter founder and chair (2018-)

STUDENT BRANCHES: IEEE Obuda University SB counselor (2012)

CONFERENCES: IEEE SAMI General Chair (2018, 2019, 2020), IEEE SACI General Chair (2018, 2019, 2020), IEEE INES General Chair (2017, 2018, 2019, 2020), IEEE SISY General Chair (2017, 2018, 2019, 2020), IEEE CINTI General Chair (2018, 2019, 2020), IEEE SMC 2016 Local arrangements chair

AWARDS: IEEE Outstanding SMC Chapter Award (2018), IEEE Outstanding Section Membership Retention Performance Gold Award (2018), IEEE SMC 2016 best paper nominee (best 5 out of 1506 papers)

OTHER: founder of IEEE Hungary Section's Rudolf Kalman award (2017), organizer of IEEE Hungary Section 30th jubilee anniversary event (2017), organizer of 1st IEEE SMC Women in Engineering special session (2016), IEEE senior member (2018-), IEEE SMC member (2012-), IEEE EMBS member (2012-), IEEE CSS member (2013-), IEEE RAS member (2018-)

QUALIFICATIONS

IEEE senior member from 2018, IEEE Hungary Section chair from 2017, vice chair between 2013 and 2016, membership development officer from 2010 and 2016, IEEE SMC Hungary chapter chair from 2015, IEEE Control System Society Hungary Chapter founder in 2018 and chair from 2018. Rector of Obuda University from 2019, former vice rector (2018-2019) and vice dean (2013-2018). Founder of several IEEE chapters, research groups, talent management programs for students and academic staff, ERC grantee, researcher of the year at home university, general chair of several IEEE conferences, organizer of several special sessions (IEEE SMC 2016, 2017, 2018, 2019, IEEE CDC 2017, IEEE AQTR 2018, IEEE INES 2017, IFAC PID 2018, IFAC WC 2014, 2017, IFAC BMS 2012).

Date

MAJOR ACCOMPLISHMENTS

Founder and chair of the IEEE SMC Society CyberMedical Technical Committee in 2016, founder and chair of IEEE Control Systems Society Hungary Chapter in 2018, IEEE Hungary Section chair from 2017, IEEE SMC Hungary chapter chair from 2015, founder of IEEE Hungary Section's Rudolf Kalman award with the consent and presence of Dr. Kalman's widow (2017), general chair and technical committee chair of several IEEE conferences, organizer of 1st IEEE SMC Women in Engineering special session in 2016, organizer of IEEE Hungary Section 30th jubilee anniversary event in 2017, IEEE SMC 2016 best paper nominee, IEEE Outstanding SMC Chapter Award in 2018, IEEE Outstanding Section Membership Retention Performance Gold Award in 2018.

POSITION STATEMENT

To find the best candidates for the various Region 8 positions. Look around, ask people and encourage the best to apply for various Region 8 positions. Then make a careful and impartial selection among the candidates and recommend these people to the Region 8 committee.

(100-120 words)