



Hanna Bogucka

IEEE ComSoc Member-at-Large Candidate - 2022 Election

Position Statement

I have been serving IEEE ComSoc for over 10 years, including as the Director of the EMEA Region. There are specific challenges in this region, particularly now, in the time of war, pandemic and climate changes. IEEE should take the direction of assistance and support for its members in war-torn countries, level disproportions in access to information and knowledge, support digital and communication inclusion, and research on reducing the carbon footprint of modern technologies.

If elected, I will undertake efforts to promote ComSoc membership, and I will endeavor to

ensure that this membership results in solidarity and expansion of cooperation between geographical, economic and political regions of EMEA. I will initiate programs to support inclusiveness in research. I will support green communication initiatives and research on reducing the modern economy carbon footprint by using ICT. As a scientist and entrepreneur, I will promote scientific and industrial cooperation in our region.

Biography

Hanna Bogucka is a full professor and the Director of the Institute of Radiocommunications at Poznan University of Technology (PUT). She is also the co-founder, and the Board Member of RIMEDO Labs, a successful spin-off from PUT.

Her research interest is in the area of wireless communications: AI/ML in radio access networks, Open-RAN, 5G/6G systems. She has been leading multiple national, European and industry cooperation projects. She authored 200 research papers, 3 handbooks and 3 scientific monographs.

She was IEEE ComSoc Director of the EMEA Region (2014-2015), elected IEEE RCC Chair (2015-2016), and the member of IEEE Kiyo Tomiyasu Award Committee (2012-2014), IEEE Awards Board (2017-2018) and IEEE ComSoc NEC (2018-2020). Currently, she is the IEEE ComSoc Fog/Edge Industry Community Regional Chair in Europe and the member of the Polish Academy of Sciences. In 2020, she got into the Perspektywy list of Top 15 Women in 5G, published by Forbes.

Contact data

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