



Igor Kuzle (<https://www.fer.unizg.hr/en/igor.kuzle>) is a Full Professor and the Head of the Department of Energy and Power Systems at the University of Zagreb Faculty of Electrical Engineering and Computing. Since 2017, he has been an associate member of the Croatian Academy of Engineering. Prof. Kuzle was awarded the National Science Award for the year 2017 for his outstanding contribution in the field of smart grid applications in the transmission system. Also, he got 2016 Faculty Science award - for outstanding achievement in research work or innovations in the last five years.

His scientific interests include problems in electric power systems dynamics and control, maintenance of electrical equipment, as well as power system analysis, smart grids and integration of renewable energy sources.

He serves in 10 international journals as an associate editor or a member of editorial board. Igor Kuzle published four books and more than 200 journal and conference papers including technical studies for utilities and private companies. He served as chairman (IEEE Eurocon 2013, IEEE Energycon 2014, IET Medpower 2018) and participant in organization of many international scientific conferences and workshops. Also, he was the project leader for more than 70 technical projects for industry and electric power companies. Since 2012, he has been a member of Croatia TSO Coordination Group for Connection of renewable energy sources and member of Advisory expert committee of the Ministry of Environmental and Nature Protection in the evaluation of environmental impact of the RES. He is a member of technical commission for assignation of Croatian quality mark of Croatian Chamber of Economy and a member of Croatian Chamber of Electrical Engineers and a Licensed Engineer since 1994.

He is very active member of IEEE (S'94-M'97-SM'04). In 2015-2016 he was IEEE Region 8 Vice Chair for technical activities and he was IEEE Croatia Section Chair (2009-2012). Prof. Kuzle is CIGRE member and he has been a member of the Croatian National Committee CIGRE executive board (2009-2012).