



Engin Özdemir



Address: Department of Energy Systems Engineering,
Faculty of Technology, Kocaeli University 41180
Kocaeli (Turkey)

Primary Email: eozdemir@kocaeli.edu.tr
Additional Email: eozdemir@hotmail.com
Web page: <https://avesis.kocaeli.edu.tr/eozdemir>

Phone Number: 90 262 303 2248
Mobile: 90 532 6064523
ORCID: 0000-0003-0882-332X

Engin Özdemir Full Professor in Kocaeli University from 2013 till to now. He received the B.Sc. and M.Sc. degree in electrical engineering from Yildiz Technical University in Istanbul, Turkey, in 1994, and Ph.D. degree in electrical engineering in Kocaeli University, Turkey, in 1999. In 2007, he was a visiting professor at the University of Tennessee, Knoxville, TN, where he also worked on a project at the Oak Ridge National Laboratory (ORNL), in Oak Ridge, TN. He has been an Associate Professor in the Faculty of Technical Education in Kocaeli University Turkey between 2008-2013. Currently, he is a full Professor of Energy Systems Engineering, Faculty of Technology at Kocaeli University in Turkey. He teaches in the areas of electronics, power electronics and industrial automation systems. His specialty courses include power electronics and energy storage systems. He is an senior member of IEEE.

His main research interests are linked to the:

- Power Quality
- Renewable Energy with special emphasis in Photovoltaic Power Grid Connection.
- Power Electronics
- Energy Storage applications and Electrical Vehicles
- Power Electronics smart inverter

He was the author of more that hundred research papers some of which were presented at national and international conferences, and others were published in relevant journals. He was the supervisor of six PhD Thesis. He has also been involved with several research projects financed by different institutions an organizations. He was the supervisor of six PhD thesis and he taught about Power Quality of Electrical Energy, Renewable Energies for postgraduate student and also some keynotes different universities, institutions and countries.

Additional Information:

- Director of Power Electronics and Power Quality Laboratory at Kocaeli University
- Associate Editor of Electrical Power Component and Systems
- Senior member of IEEE
- Member of the ICREPQ-International Scientific Committee
- RE&PQJ-Scientific Committee Member