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Tahir Cetin Akinci. Full Professor of Istanbul Technical University (ITU) from 2020 till to now. Dr Akinci pursued his Bachelor's degree in Electrical Engineering in 2000, followed by his Master's and Ph.D. degrees in 2005 and 2010, respectively. From 2003 to 2010, he worked as a Research Assistant at Marmara University in Istanbul, Turkey. He was the Vice Dean with the Graduate School from 2020 to 2021, and Electrical and Electronic Engineering Faculty from 2020 to 2021. Dr. Akinci assumed the role of a visiting scholar at the University of California Riverside (UCR).

His main research interests are linked to the:

- Electric Power Systems
- Computer Networks for Power Systems
- Renewable Energy (Wind Energy and PV).
- Signal Processing
- Artificial Intelligence
- Machine Learning
- Deep Learning
- Data Analysis

He is the co-author of two research books and numerous chapters, and has published more than a hundred research papers presented at international conferences and published in reputable international journals. He is the supervisor of two PhD theses. He has also supervised 8 MSc theses. He has also been involved in several research projects funded by different institutions and organizations. He has given lectures on Scientific Programming with Python, Power Electronics, Electric Power Transmission and Distribution, Data Analysis and Embedded Systems to undergraduate students, Machine Learning, Artificial Neural Networks to graduate students, and has been a keynote speaker at many international symposia. In 2022, Dr. Akinci was honored with the International Young Scientist Excellence Award as well as the best researcher award for his exceptional research achievements.

Additional Information:

- IEEE Senior member
- Edited by Energy Journal, Elsevier,
<https://www.sciencedirect.com/journal/energy/special-issue/10GXZ9BC7GH>
- Vice Editor: Journal of Electrical Systems (2017- Continue)
- Editorial Board: Soft Computing and Electrical Engineering
- Guest Editor: *Elektronics*, MDPI, Special Issue: Machine Learning Technique for Image

Processing, Feb.2024

https://www.mdpi.com/journal/electronics/special_issues/OGVQE64K7B

- Member of Turkish Chamber of Electrical Engineers (EMO) Smart Grid Association
- Co-Chair: IEEE Global Energy Conference 2022,
<https://gec2022.batman.edu.tr/committees.htm>
- Member of the ICREPQ-International Scientific Committee
- RE&PQJ-Scientific Committee Member