

Prof. BÜLENT YILMAZ

Personal Information

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Biography

Bülent Yılmaz was born in Giresun, Turkey in 1974. In 1992, he was accepted to the Middle East Technical University (METU), Department of Electrical and Electronics Engineering. Dr. Yılmaz graduated in 1997, and in 1999, defended his master's thesis and began his PhD in Bioengineering at the University of Utah in Salt Lake City, Utah. In his doctoral thesis, he worked on the estimation of origin of the heart rhythm disturbance using statistical signal processing methods as a fellow of Whitaker Foundation.

Prof. Yılmaz started his academic career in 2004 at Baskent University, Ankara, as an assistant professor in the department of biomedical engineering. He was invited to be one of the founders of Abdullah Gül University in Kayseri in 2011. He is currently serving as the Vice Rector responsible for education processes, and Head of Electrical and Electrical Engineering Department.

His research areas are biomedical signal and image processing, machine learning/artificial intelligence, and brain-computer interfaces. He is also interested in higher education systems. Dr. Yılmaz taught undergraduate and graduate courses. He took part in various projects as a researcher and principal investigator. He has been serving as panelist and referee in an academic or industry project.

Education Information

Doctorate, University of Utah, Fen Bilimleri Enstitüsü, Biyomühendislik, United States Of America 2000 - 2004

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Elektrik-Elektronik Mühendisliği, Turkey 1997 - 1999

Undergraduate, Middle East Technical University, Faculty Of Engineering, Elektrik-Elektronik Mühendisliği, Turkey 1992 - 1997

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Education Management and Planning, Kariyer Koçluğu, İzgören Akademi, 2015

Other, Proje Yönetimi, TÜBİTAK - TÜSSİDE, 2006

Dissertations

Doctorate, Statistical Estimation of Epicardial Activation-Time Maps Using Intravenous Multielectrode Catheter Measurements, University Of Utah, Fen Bilimleri Enstitüsü, Biyomühendislik, 2004

Postgraduate, A Fiber-Optic Loop Memory Structure Based on Coherent Optical Code Division Multiple Access, Orta Doğu Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği, 1999

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