

Dr. ORHAN ÖZHAN

(Assistant Professor)



Date of Birth: 24th of May 1951
Academic Rank : Assistant Professor

Degrees:

B.S. in Electrical Engineering, Middle East Technical University (METU), ANKARA, 1973. M.S. in Electrical Engineering, Middle East Technical University (METU), ANKARA, 1977.
Ph.D. in Electrical Engineering, Yildiz Technical University (YTU), ISTANBUL, 1999

Years of Experience:

Saudi Arabia Government: 10 years
Total Faculty : 8 years
At UOB : 6 years

Appointments at UOB (Academic Rank, Department, Date):

Assistant Professor, Electrical and Electronics Engineering, 2002 - present

Other Related Experience:

Instructor, Electronics Engineering Dept, Fatih University, Istanbul, 1999 – 2002.
Excimer Laser **field service engineer** at Türkiye Hospital, Istanbul, 1993 – 2002.
Free-lance electronics engineer, 1990 –1992.
Electronics and communications engineer at the Directorate General of Wired and Wireless Communications, Ministry of the Interior (MOI), Riyadh – Saudi Arabia, 1980 –1989.
Technical director at MILSAN printing company, Istanbul, 1979-1980.
Clinical engineer at Vakıf Gureba Hospital, Istanbul, 1978.
Student assistant in METU electronics lab and Instrumentation Center, 1973-1976.

Consultancies:

Electronics consultant (Part-time) at BELBİM AS within the body of the Municipality of Istanbul, 1994 – 2001.

Total Number of Publications in the Last Five Years:

None

Principal Publications of Last Five Years:

“A Practical Algorithm for Simulation of Transient Performance of Chopper-Controlled R-L and DC Drive Loads”, with M. Akbaba.

Scientific and Professional Society Memberships:

Member, Institute of Electrical and Electronics Engineers, IEEE

Honors and Awards:

None

Courses Taught in the Last Five Years:

IC151, IC253, PICG341, PICG442,
EE162, ETD161, ETD162, ETD290, EE267,
EEG261, EEG264, EEG364, EEG451, EEG461, EEG463, EEG468

Other Assignment Duties During Last Five Academic Years:

Various departmental and college level committee memberships.
Participated in modification of B.Sc. programs

Programs Improving Teaching and Professional Competence:

Syllabus development for two M.Sc. courses.

Level of Activity (non, low, medium, high)

Professional Society : non
Research : medium
Consulting/Industry : non