



Orhan Soykan

is an Adjunct Faculty at the Michigan Technological University. His MTU and Medtronic contact information can be found at the bottom of this page.

Education

Ph.D. in [Electrical Engineering and Applied Physics](#) from [Case Western Reserve University](#) in 1990.

M.S. in [Electrical Engineering](#) from [Michigan Technological University](#) in 1986,

B.S. in [Electrical and Electronics Engineering](#) from [Middle East Technical University](#) in 1984,

Positions Held

Multiple Positions at the [Cardiac Rhythm Management Division](#) and Corporate Science and Technology Department of [Medtronic, Inc.](#) starting in 1991.

Senior Biomedical Scientist at [FDA, Center for Devices and Radiological Health](#) under contract from [SFA, Inc.](#) 1990-1991,

Assistant Engineer in [Control Systems Division](#) of [ASELSAN: Military Electronic Industries, Inc.](#) 1983-1984,

Research Interests

Implantable Devices, Biosensors, Power and Telemetry schemes

Molecular Medicine, Cardiovascular Medicine, Bioinformatics and Proteomics

[Sample Publications](#)

[Issued U.S. Patents](#)

[Courses Taught](#)

Hobbies

Sailing, [flying](#), biking.

Contact Information

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