

Lect. MEHMET ÖZGÜR ERİNMEZ

Personal Information

Email: moerinmez@aybu.edu.tr

Web: <https://avesis.aybu.edu.tr/946>

International Researcher IDs

ScholarID: UrizrLAAAAAJ

ORCID: 0000-0003-4042-090X

Publons / Web Of Science ResearcherID: KPA-0795-2024

Yoksis Researcher ID: 311273

Biography

WORK EXPERIENCE

ES Engineering, Trade & Consultancy

January 2010 - Jan 2019

International Business and Application Development for Defense, Energy, Construction, Technology Companies.
Consultancy, International Trade, Mentoring, E-Commerce, Innovation Management

Systems Engineering, Project Management, Contract Management, Business Development, Sales&Marketing, Engineering Consultancy,
Contract/Project Management, Biomedical Engineering

Defense Industry and Aviation Inc. - Affiliation of AeroVironment Inc. USA

Consultant - March 2014 – Nov 2014

Technical Project Management and Business Development Consultancy for Turkish-American Joint Project Shareholders like AeroVironment, ASELSAN, TAI etc.

Turkey Cleantech Open Accelerator turkey.cleantechopen.org

Mentor - 2016 - Present

Development Agency www.ankaraka.org.tr

Mentor - 2016 - Present

The Scientific and Technological Research Council (www.tubitak.gov.tr)

Mentor - 2013 – Present

Project Review Panelist - 2017 – Present

TAI (Turkish Aerospace Industries) www.tai.com.tr

Avionics Lead Engineer - December 2004 - January 2010

Managed the Team of Avionics Engineers for Unmanned Systems. (Anka & Heron UAV)

Avionics, Software Engineering, Systems Engineering, Project Management, Contract Management, Aerodynamics, Simulation, Embedded Systems, Unmanned Systems, C4ISR, UAV Design, DOORS, Control Systems, Test and Evaluation, SysML, PrimaVera, Contract/Project Management

Hasat Design & Engineering

Project Manager - August 2003 - August 2004

Renewable Energy based Automotive System Design and Project Management

Renewable Energy Systems, Project Management, Automotive Design, SysML, PrimaVera, DOORS, Rhapsody, UAV Design, Contract/Project Management

Cybernetics InfoTech Inc. | Rockville, Maryland

Applications and Project Engineer - June 2000 - June 2002

Contract Negotiation, Contract Management, Signal Processing, Sales & Marketing, Estimation and Detection

Naval Surface Warfare Center | Indian Head, Maryland

Avionics Design Engineer - April 1998 - July 2000

Design and Software Implementation for Unmanned Systems

Unmanned Systems, Software Engineering, Systems Design, Control Systems, Test and Evaluation, UAV Design

Defense Industries Research and Development Institute - SAGE

Researcher - July 1995 - July 1997

Flight and Guidance Simulation Engineer

Flight Mechanics, Simulation, Guidance, C, Estimation and Detection, UAV Design

ASELSAN - Military Electronics Co.

Intern Engineer - June 1993 - July 1993

Intern Design Engineer

Power System Design, C

Education Information

Postgraduate, University of Maryland, A. James Clark School of Engineering, The Department of Electrical and Computer Engineering, United States Of America 1997 - 2000

Postgraduate, Middle East Technical University, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, Turkey 1995 - 1997

Undergraduate, Middle East Technical University, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, Turkey 1991 - 1995

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Commercialization, E-Ticaret, Ankara Kalkınma Ajansı, 2017

Entrepreneurship, Mentörlük, ODTÜ Teknokent, 2016

Vocational Training, UAV Design, TAI, 2007

Project Management, Project Management, Cybernetics InfoTech, 2001

Dissertations

Postgraduate, Intelligent Flight Control, Middle East Technical University, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, 1997

Research Areas

Engineering and Technology

Academic Titles / Tasks

Research Assistant, University of Maryland, College Park, Engineering Fac., Elec and Comp Eng , 1997 - 2000

Jury Memberships

Competition, Teknofest, Teknofest, January, 2022

Committee Of Expert, Committee Of Expert, Tübitak 1512 BİGG Programı, January, 2016

Scientific Consultations

Tübitak 1512 BİGG Programı Mentörlük, Scientific Consultancy, Turkey, 2016 - Continues

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Non Academic Experience

Company, TAI, Aviyonik Sistemler

Business Organization (private), Cybernetics InfoTech Inc, Project Leader