

Asst. Prof. İsmail Bayezit

Personal Information

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International Researcher IDs

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Education Information

Doctorate, University of Waterloo, Mechanical And Mechatronics Engineering, Canada 2010 - 2014

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Kontrol Ve Otomasyon Mühendisliği (YL) (Tezli), Turkey 2006 - 2008

Undergraduate Double Major, Istanbul Technical University, Elektrik-Elektronik Fakültesi, Kontrol Ve Otomasyon Mühendisliği Bölümü, Turkey 2003 - 2006

Undergraduate, Istanbul Technical University, Elektrik-Elektronik Fakültesi, Elektronik Mühendisliği Bölümü, Turkey 2000 - 2005

Foreign Languages

English

German

Dissertations

Doctorate, Practical Coordination of Multi-Vehicle Systems in Formation, University Of Waterloo, Mechanical And Mechatronics Engineering, 2014

Research Areas

Technical Sciences, Mechanical Engineering, Machine Theory and Dynamics, Vehicle Systems Dynamics, Robotics, Mechatronics, Modeling and Simulation of Dynamic Systems, Aeronautical and Space Engineering, Aeronautical Engineering , Space Engineering, Aircraft System Technologies, Software

Academic Titles / Tasks

Assistant Professor, Istanbul Technical University, Uçak Ve Uzay Bilimleri Fakültesi , Uçak Mühendisliği, 2018 - Continues

Assistant Professor, Istanbul Technical University, Uçak Ve Uzay Bilimleri Fakültesi , Uçak Mühendisliği, 2017 - 2018

Lecturer PhD, Istanbul Technical University, Uçak Ve Uzay Bilimleri Fakültesi, Uçak Mühendisliği Bölümü, 2014 - 2017

Research Assistant, Istanbul Technical University, Uçak Ve Uzay Bilimleri Fakültesi, Uçak Mühendisliği Bölümü, 2006 - 2014

Academic and Administrative Experience

İstanbul Teknik Üniversitesi, İtÜ Uçak Ve Uzay Bilimleri Fakültesi, Uçak Mühendisliği, 2017 - Continues

Courses

Intr. to Sci&Eng Comp (C), Undergraduate, 2016 - 2017

Experimental Engineering, Undergraduate, 2016 - 2017

Refereed Congress / Symposium Publications in Proceedings

I. DISTRIBUTED COHESIVE MOTION CONTROL OF QUADROTOR VEHICLE FORMATIONS

Bayezit İ., Fidan B., Amini M. M., Shames I.

ASME International Mechanical Engineering Congress and Exposition (IMECE), Vancouver, Canada, 12 - 18 November 2010, pp.797-805

Supported Projects

Bayezit İ., Project Supported by Higher Education Institutions, Horizon 2020 Programı Green Vehicles Bilgi Günü ve Proje Pazarı Etkinliği, 2014 - 2018

Scientific Refereeing

IEEE Transactions on Neural Networks and Learning Systems, SCI Journal, January 2017

Asian Journal of Control, Journal Indexed in SSCI, January 2016

IEEE Transactions on Industrial Electronics, SCI Journal, January 2014

Scientific Consultations

FEV TR Otomotiv ve Enerji Araştırma ve Mühendislik Ltd. Şti., Scientific Consultancy, Istanbul Technical University, Uçak Ve Uzay Bilimleri Fakültesi, Uçak Mühendisliği Bölümü, Turkey, 2014 - 2017

Metrics

Publication: 34

Citation (WoS): 117

Citation (Scopus): 146

H-Index (WoS): 3

H-Index (Scopus): 5

Non Academic Experience

SAFRAN TECH

University of Waterloo