

Res. Asst. Hakan GÜLEŞ

Personal Information

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International Researcher IDs

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Education Information

Postgraduate, Yildiz Technical University, Faculty Of Mechanical Engineering, Department Of Mechatronics Engineering, Turkey 2020 - Continues

Undergraduate, Yildiz Technical University, Faculty Of Mechanical Engineering, Department Of Mechatronics Engineering, Turkey 2017 - 2020

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Robotics and Mechatronics Systems, Micro and Nano Robots, Nanotechnology, System Dynamics and Control, Finite Element Methods, Bearing technologies, Electrical energy storage technologies

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Mechanical Engineering, Department Of Mechatronics Engineering, 2021 - Continues

Courses

Lab 1 - Workshop and Manufacturing, Undergraduate, 2021 - 2022

Refereed Congress / Symposium Publications in Proceedings

I. Motion Control of Microrobot in Laminar Flow

Demirçalı A. A., Güleş H., Erkan K., Üvet H.

I. International Science and Innovation Congress, Denizli, Turkey, Denizli, Turkey, 26 - 29 August 2019, pp.58-62

II. Increasing Lateral Force of Microrobot Using Passive Diamagnetic Levitation

Demirçalı A. A., Güleş H., Erkan K., Üvet H.

Scientific Research / Working Group Memberships

Starloop, Yildiz Technical University, Türkiye, <https://www.instagram.com/ytuhyperloop/>, 2021 - Continues

Metrics

Publication: 2