

Res. Asst. Emre YILDIRIM

Personal Information

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Education Information

Post Graduate, Yıldız Technical University, Faculty of Mechanical Engineering, Department of Mechatronics Engineering, Turkey 2018 - Continues

Under Graduate, Yıldız Technical University, Faculty of Mechanical Engineering, Department of Mechatronics Engineering, Turkey 2013 - 2018

Foreign Languages

English, B1 Intermediate

Research Areas

Robotics and Mechatronics Systems, Human and Robot Interaction, Artificial Intelligence, Computer Learning and Pattern Recognition, Rehabilitation, Computer Aided Design and Manufacturing, System Dynamics and Control, Modeling and Simulation of Dynamic Systems, Biomechanics, General Physics, Physical therapy and rehabilitation

Academic Titles / Tasks

Research Assistant, Yıldız Technical University, Faculty of Mechanical Engineering, Department of Mechatronics Engineering, 2020 - Continues

Refereed Congress / Symposium Publications in Proceedings

I. Development of an Ankle Rehabilitation Robot

Yıldırım E., Akdoğan E., Özekli Mısırlıoğlu T.

International Eurasian Conference on Biotechnology and Biochemistry (BioTechBioChem 2020) , Ankara, Turkey, 16 - 18 December 2020, pp.670-680

Patent

Akdoğan E., Yıldırım E., Feeding Robot for Tetraplegic Patients, Industrial Design, CHAPTER A Human Needs, The Invention Registration Number: 2017/08056 , Initial Registration, 2017

Awards

Yıldırım E., Gold Medal Certificate, Türk Patent Enstitüsü, September 2018