

Staff Activities



Dr. Muhammed Şahin, from the Department of Civil Engineering, attended ‘Flipped Learning-Aktif Öğrenme’ workshop organized by Council of Engineering Deans in İskenderun on December 1, 2018.

Dr. Muhammed Şahin also attended “İş Dünyası” at Bloomberg HT on December 5, 2018.

Dr. Dante Dorantes, from the Mechanical Engineering Department and Dr. Celal Vatansever, General Manager of ARÇELİK Design and Systems Group, met and agreed in collaborating and setting this R&D unit as a pilot company to test innovation training courses prepared under the European Union CEPHEI project on December 5, 2018.

Dr. Hande Küçükaydın, from the Department of Industrial Engineering, presented a seminar entitled "Three Types of Competitive Facility Location Problems" to the students of the master programs in Industrial Engineering and in Logistics and Financial Management at Galatasaray University on December 13, 2018.

Research assistant Korhan Deniz DALGIC, from the Department of Civil Engineering, has completed his PhD study at Istanbul Technical University by defending his thesis entitled "Building Response to Ground Movements induced by Tunnelling and Excavation"

Publications



The paper entitled “[Yükseköğretimde Dijitalleşme](#)” of **Dr. Muhammed Şahin**, published in Journal of Higher Education.



The paper entitled “Optimal Keyword Bidding in Search-Based Advertising with Budget Constraint and Stochastic Ad Position” of **Dr. Özgür Özlük** and **Dr. Hande Küçükaydın**, from the Department of Industrial Engineering has been accepted for publication in Journal of the Operational Research Society. In this study, which is a joint work with Dr. Barış Selçuk from Bahçeşehir University, optimal bid prices for a set of keywords targeted for an advertising campaign are determined to maximize the potential revenue generation of an advertiser under a budgetary restriction. This study was supported by TÜBİTAK under grant 114M037.



The paper entitled “Determining the Most Vulnerable Components in a Transportation Network” of **Dr. Hande Küçükaydın**, from the Department of Industrial Engineering has been accepted for publication in Sigma Journal of Engineering and Natural Sciences. In this study, which is a joint work with Dr. Necati Aras from Boğaziçi University, a game-theoretic optimization model is presented to identify the impact of worst case disruptions on passenger flows. This study is supported by TÜBİTAK under grant 117M593.

Seminar



MEF University hosted the Prof. Hasan Bodurođlu 2018 Seminar which was co-organized by ASCE Turkey International Group and MEF University on December 17th, 2018. This seminar was organized in the honor of the late Prof. M. Hasan Bodurođlu, the founding chair of Civil Engineering Department of MEF University. The seminar participants involved ASCE member civil engineering practitioners, academicians and students. Invited speaker was Prof. Mustafa Erik, Emeritus Professor of Bođaziçi University, Kandilli Observatory and Earthquake Research Institute and a worldwide known expert on strong-motion characterization, earthquake hazard and risk assessment. Prof. Erdik delivered a presentation entitled "Seismic Isolation of Structures". We respectfully acknowledge Prof. Hasan Bodurođlu's contributions to MEF University, his memory will always be with us.

Faculty Introduction



Dr.İ.Zeynep Yıldırım introduced the Department of Civil Engineering and Mechanical Engineering to the students of Avrupa Yakası Dođa Kolejleri Avcılar Bilim Kampüsü, at their Career Days Event, on December 18, 2018.