

Staff Activities



Dr. Muhammed Sahin, from the Department of Civil Engineering, gave a talk on Flipped Learning at [oebMidSummit](#) in Iceland on June 8, 2017.



Dr. Mehmet Fevzi Ünal, from the Department of Mechanical Engineering, chaired the plenary session at 8th International Conference on Recent Advances in Space Technologies - RAST 2017, which was held on June 19-22, 2017 at Harbiye Military Museum, Istanbul, Turkey. In the session, Dr. Mazlan Othman of Academy of Sciences, Malaysia discussed the importance of New Space philosophy for emerging space faring-nations while Dr. Madhu Chandra of Chemnitz University of Technology, Germany has made a critical evaluation of the state of the art performance of space-borne observation systems.



Dr. Erhan Erkut from the Department of Industrial Engineering gave the following speeches/presentations,

- “Presentation Technics” to the employees of Vestel on June 9-10, 2017.
- “Coding” in the education program organized by Mehmet Zorlu Vakfi on June 11, 2017, and
- Acted as a jury in IMECE project contest in Atölye İstanbul on June 17, 2017.
- Managed the Istanbul Startup Boot Camp on June 28, 2017.



Dr. Özgür Özlük, from the Department of Industrial Engineering, organized a conference on Social Impact with Data Analytics in collaboration with TIGV and IE School of Human Sciences and Technology at ITU TeknoKent on June 7, 2017. During the half day event, he also gave a speech entitled Data Science in Turkey. In the speech, he talked about the current condition of data analytics in Turkey from an educational and professional perspective. He also moderated a panel on the data analytics application that have social impact around the world.



Dr. Alper Yıkıcı, from the Department of Civil Engineering, attended the annual fib Symposium 2017 (11-14 June) that was organized by the Dutch Concrete Association and the Belgian Concrete Association in Maastricht, Netherland. Dr. Yıkıcı presented his study “2D Modeling Temperature Development of Mass Concrete Structures at Early Age” on June 12, 2017.

Achievement



Dr. Alper Yıkıcı was accepted with an awarded grant COST TU1404 Training School: Modelling of Cement Based Materials and Structures during the week of October 9-13, 2017 at the Silesian University of Technology in Poland. This course offers an opportunity that is mainly targeted to young researchers (normally enrolled in PhD programmes) and allowing them to have a deep contact with several subjects related to modelling of cement-based materials at different levels (from micro to macroscopic modelling).

Achievement



Research Assistant Ömer Faruk Halıcı, from the Department of Civil Engineering, has been accepted to the short-term exchange program ‘Resilience Engineering for Energy and Urban Systems’ at The University of Tokyo between July 17-29, 2017. The program includes a series of lectures in the concept of resilience engineering such as earthquake and tsunami engineering, system safety and disaster management as well as Japanese language and culture. The program also offers some exercises on nuclear power plant design and research works on various structural engineering topics.

Publication

BioResources



The paper entitled “[Identification of the Dynamic Characteristics of Luffa Fiber Reinforced Bio-Composite Plates](#)” of **Dr. Hasan Körük**, from the Department of Mechanical Engineering, has been published in the peer-reviewed journal [BioResources](#), 7 June 2017.

The paper entitled “Building response to tunnelling- and excavation-induced ground movements: using transfer functions to review the limiting tensile strain method” coauthored by **Research Assistant Korhan Deniz Dalgıç**, from the Department of Civil Engineering, has been accepted for publication in the Journal of Structure and Infrastructure Engineering.

Conference



The paper entitled "OpenMP and POSIX threads Implementation of Jerasure 2.0," coauthored by **Dr. Sefik Sauvb Arslan**, from the Department of Computer Engineering, was presented at IEEE International Black Sea Conference on Communications and Networking at Kadir Has University in Istanbul on June 2017.

Cooperation



The 3+2 Cooperative Education Program agreement initiated by **Dr. Hande Küçükaydın** from the Department of Industrial Engineering between the Department of Industrial Engineering of MEF University and HEC Management School (HEC Liège) of University of Liège (ULiège) has been signed by **Dr. Muhammed Şahin**, the Rector of MEF University and **Dr. Mehmet Fevzi Ünal**, the Dean of Engineering Faculty of MEF University on June 1, 2017. The MEF participants of this program will be enrolled in Master in Business Engineering with a professional focus in Supply Chain Management and Business Analytics at ULiège.

Faculty Seminar



Dr. Kemal Dincer Dinceç gave a seminar entitled “Jackknifed Variance Estimators for Simulation Output Analysis” on June 6, 2017. Dr. Dinceç received his B.S. degree from Istanbul Technical University in 2005, M.S. degree from Boğaziçi University in 2007, and Ph.D. degree from Boğaziçi University in 2013, all in industrial engineering. Between October 2014 and October 2015, he worked as a post-doctoral researcher in the H. Milton Stewart School of Industrial and Systems Engineering at Georgia Institute of Technology, GA, USA. Since February 2016, he has been working as an Assistant Professor in the Department of Industrial Engineering at Istanbul Kemerburgaz University. His research interests include simulation output analysis, Monte Carlo simulation, and financial engineering.

New Faculty Introduction



Research Assistant Ömer Faruk Halıcı received his B.Sc. degree from Istanbul Technical University in 2013 and his M.Sc. degree from Chalmers University of Technology in 2016. He worked as a civil engineer in the field of determination of hazardous structures between 2013 and 2014. During his master's studies, he was the recipient of Avancez Scholarship and Adlerbert 60th Anniversary Scholarship in 2014 and 2015 respectively. He continues his Ph.D. studies in Structural Engineering at Istanbul Technical University.