

Staff Activities



Dr. Muhammed Sahin, from the Department of Civil Engineering, visited İzmir TAKEV schools on October 10, 2017.



Dr. Muhammed Sahin also gave a presentation on “5th Annual Education Day” of İzmir Amerikan Koleji on October 10, 2017.



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

- “Education and Entrepreneurship” at Kristal Elma on October 5, 2017.
- “Failure” at Başarısızlık Zirvesi on October 6, 2017.
- “Internship and interviews” in the education program organized by Mehmet Zorlu Vakfı on October 7, 2017.
- Opening speech at Startup İstanbul on October 23, 2017.

Sıkıştırılmış sınav



The reviews of **Dr. Erhan Erkut** on “University Entrance Exam” have been published in [Milliyet](#) on October 12, 2017 and [Posta](#) on October 16, 2017.



Dr. Erhan Erkut also attended as a guest to the following TV programs,

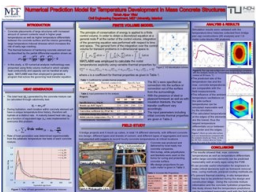
- “Gündem Özel” at CNN Türk on October 21, 2017
- “Artıları ve Eksileriyle Üniversiteye Giriş Sınavı” at Medyascope on October 20, 2017.



Dr. Dante Dorantes, from the Department of Mechanical Engineering, gave a presentation on scientific reasoning skills development to faculty members of the Science Education Department of Boğaziçi University on October 4, 2017.



Dr. Özgür Özlük, from the Department of Industrial Engineering gave a speech on “Data Analytics” about the importance of data analytics for digital future at TEDxYouth at TED Ankara Koleji on October 2, 2017.



Dr. Alper Yıkıcı, from the Department of Civil Engineering, attended to COST Action TU1404t training school on ‘Modelling of Cement Based Materials and Structures’ during the week of 9-13 October 2017 at the Silesian University of Technology in Poland. A total work load of approximately 140 hours corresponding to 5 ECTS credits, including the contact time during the course, the preparatory reading assignments given before the course, the preparation of a poster presentation at the start of the course, and the oral presentation at the end of the course was completed and a certificate was received based on active participation in the entire course and the final evaluation.

Staff Activities



Dr. Alper Yıkıcı also attended IAESTE National Committee Annual Meeting on October 26 2016 at Istanbul Technical University.

Patent



Dr. Hasan Körük from the Department of Mechanical Engineering has been one of the inventors of the following published patent: "[Method and Device for Acoustic Particle Palpation](#)".

Publication



The paper entitled "Generation of Feasible Integer Solutions on a Massively Parallel Computer Using the Feasibility Pump" of **Dr. Utku Koç**, from the Department of Industrial Engineering, has been accepted for publication in Operations Research Letters. This study is the first of its kind in terms of the degree of parallelization for optimization algorithms in distributed memory high performance computing systems. In this study, up to 512 CPUs are collaboratively used to solve mathematical programming models.

Faculty Introductions



Dr. Ebru Arsoy-Saraclar introduced the Department of Electrical and Electronics Engineering to the students of Robert College on October 17, 2017.



Dr. Berk Gökerberk introduced the Department of Computer Engineering to the students of Halide Adıvar Anadolu Lisesi on October 24, 2017.

Student Activities



IAESTE Student Group members **Esra Sözmen** and **Alper Tuna Sarac** attended the 38th Central European Convention (CEC) October 21-22, 2017 in Vienna, Austria. Esra Sözmen is selected as Vice Coordinator for the Central European Region Management Team.



Mechanical Engineering student **Canat Enver Süren** and Industrial Engineering students **Ahmet Melik Öztürk** and **Taha Altunbaş** have successfully completed Erasmus+ student mobility program at the Instituto Superior de Engenharia de Lisboa and the Universite de Liege.

Seminars

Dr. Mustafa Hekimoğlu, from Işık University gave a talk entitled “Dual Sourcing Problem with Stockout-Dependent Substitution” on October 11, 2017. Dr. Hekimoğlu holds BS and MSc degrees from Industrial Engineering at Dokuz Eylül University and Boğaziçi University. He received his PhD on Operations Management at Erasmus University, Rotterdam in 2015. Afterwards, he worked at a private company as a project manager and scientific consultant for research projects in fields of operations research and operations management for one year. Since 2016, he is working at the Industrial Engineering Department of Işık University as an assistant professor. His research areas are inventory control, spare parts and maintenance optimization, stochastic modelling and system dynamics.

Dr. Odysseas Kanavetas, from Koç University, gave a seminar entitled “Adaptive Policies under Side Constraints and an Application on an Inventory Problem” on October 4, 2017. Dr. Odysseas Kanavetas is currently a postdoctoral research assistant at department of Business Administration, Koc University. Before, he was postdoctoral research fellow at department of Industrial Engineering, Sabanci University, Turkey. He received his B.Sc. degree in Mathematics (2005), his M.Sc. degree in Operations Research (2009) and Ph.D. degree in Operations Research (December, 2014) all of them from National and Kapodistrian University, Athens, Greece. His research interests lie in the areas of Operations Research and Stochastic Processes. In particular, his main interests concern optimization and adaptive learning aspects of stochastic systems with applications in queueing systems, healthcare management and supply chain management.