

Staff Activities



Dr. Muhammed Şahin from the Department of Civil Engineering joined the following TV programs,

- “Yolun Başında” on Haber Türk on June 6, 2015.
- “Başarıya Doğru” on Bloomberg HT on June 19, 2015.
- "Üniversite Medya" on Show TV on June 27, 2015.
- "Eğitim ve Başarı" on CNN Türk on June 28, 2015.



Dr. M. Fevzi Ünal from the Department of Mechanical Engineering and **Dr. Muhittin Gökmen** from the Department of Computer Engineering joined "Başarıya Doğru" program on Bloomberg HT on June 24, 2015.



Dr. M. Fevzi Ünal from the Department of Mechanical Engineering chaired the Small Satellite Design session at the 7th International Conference on Recent Advances in Space Technologies: Emerging Private Space on June 17, 2015. The conference was held at the Harbiye Military Museum and Cultural Centre in İstanbul between 16-19 June 2015. **Dr. Ünal** has been acting as a Technical Program Co-Chair of the conference since its inception in 2003.



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

- at the meeting of Career Planning Association at İstanbul Kültür University on June 4, 2015.
- at the 5th Innovation Congress at Fatih University in İstanbul on June 5, 2015.
- at IFLA President's Meeting 2015 at İstanbul Bilgi University on June 4, 2015.



Doctoral student Kun Chen from the Faculty of Precision Instruments and Optoelectronics of Tianjin University, whose advisor is **Dr. Dante Dorantes** from the Department of Mechanical Engineering, successfully defended his doctoral dissertation entitled “Laser-Generated Surface Acoustic Waves Research and its Application to Micro Surface Crack Detection” on June 2, 2015.

Staff Activities



The 8th grade students of MEF Secondary School in İstanbul visited MEF University to participate the event "School at University", which enables the students to become acquainted with different professions, on June 5, 2015. The Faculty of Engineering contributed to this event with the following presentations:

- "Unmanned Aerial Vehicles: Quadrotors" by **Dr. Mehmet Fevzi Ünal** from the Department of Mechanical Engineering,
- "Computer Vision" by **Dr. Muhittin Gökmen** from the Department of Computer Engineering,
- "Marvelling Over the Work of Civil Engineers: Think Big, Build Small" by **Dr. Gökçe Tönük** from the Department of Civil Engineering,
- "Visualization of Sounds" by **Dr. Ebru Ansoy-Saraçlar** from the Department of Electrical-Electronics Engineering,
- "Competitive Facility Location" by **Dr. Hande Küçükaydın** from the Department of Industrial Engineering.

Dr. Serap Kırılmaz from the Department of Electrical & Electronics Engineering participated the third meeting of the Organizing Committee of the Electrical and Electronics Engineering Congress 2015 at İstanbul Technical University, İstanbul on June 27, 2015. People involving academics, representatives from the Chamber of Electrical Engineers (EMO), companies, associations, institutions, organizations, and district municipalities participated the meeting.

Achievement and Awards



The article entitled "[Improving the Accuracy of the Transient Plane Source Method by Correcting Probe Heat Capacity and Resistance Influences](#)" by **Dr. Dante Dorantes** from the Department of Mechanical Engineering was selected as one of the highest quality research papers in measurement science published in 2014 in the Highlights of the [Journal Measurement Science and Technology](#), IOPscience on June 12, 2015.

Conferences and Workshops



The article entitled "Laser-Generated Surface Acoustic Wave-Based Study and Detection of Surface Cracks" by **Dr. Dante Dorantes** from the Department of Mechanical Engineering was accepted for presentation at the 8th International Scientific and Technical Conference "Beam Technologies and Laser Application" to be held in September 21-24, 2015 in Saint Petersburg, Russia.



Dr. Berk Gökberk from the Department of Computer Engineering gave an invited talk, entitled 'Recent Trends and Challenges in Biometrics' at the Cybersecurity and Biometrics Center's opening workshop in İstanbul at Yıldız Teknik University on June 16, 2015.

Publications



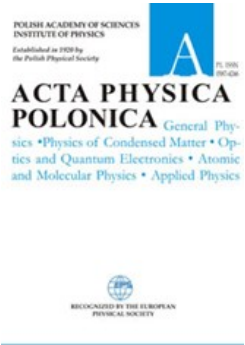
The paper entitled “[Sistemimiz Yaratıcılığı ve Yenilikçiliği Törpülüyor](#)” of **Dr. Erhan Erkut** from the Department of Industrial Engineering has published in the [EKOIQ](#) magazine.



The paper entitled “[Simulation Study and Guidelines to Generate Laser-Induced Surface Acoustic Waves for Human Skin Feature Detection](#)” of **Dr. Dante Dorantes** from the Department of Mechanical Engineering was accepted for publication in the Elsevier’s Journal of [Optics & Laser Technology](#) on June 12, 2015.



The paper entitled “[Investigation of the Acoustic Properties of Bio Luffa Fiber and Composite Materials](#)” of **Dr. Hasan Körük** from the Department of Mechanical Engineering has been published in [Materials Letters, Elsevier](#).



The conference paper entitled “[Characterization of Viscoelastic Materials Using Free-Layered and Sandwiched Samples: Assessment and Recommendations](#)” of **Dr. Hasan Körük** presented at the 4th International Congress on Advances in Applied Physics and Materials Science (APMAS2014), on April 24-27, 2014 has now been published in [Acta Physica Polonica A](#).