

## Staff Activities



**Dr. Muhammed Sahin** from the Department of Civil Engineering gave the following speeches/presentations,

- on Flipped Classroom at LTENX Conference at MEF University on May 21, 2015.
- on his academic experiences at Science Festival of Özel Fenerbahçe Eğitim Kurumları on May 21, 2015.
- at the Conference of “Current Affairs in the terms of Electronic Trade and Internet Law” at MEF University on May 26, 2015.



**Dr. Mehmet Fevzi Ünal** from the Department of Mechanical Engineering made a presentation on Advances in Engineering Curriculum and Flipped Classroom at the International Conference on Cadet’s Education (ICCE) organized by the Turkish Air Force Academy on May 12, 2015.



**Dr. Erhan Erkut** from the Department of Industrial Engineering lectured the students of Vefa Lisesi on career planning on May 5, 2015.



**Dr. Erhan Erkut** from the Department of Industrial Engineering was interviewed by Batuhan Aydagül live on Periscope TV and Youtube on May 5, 2015.

## Conferences



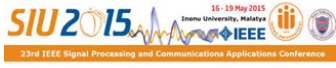
The paper entitled “Parameters Effects Study on Pulse Laser for the Generation of Surface Acoustic Waves in Human Skin Detection Applications” of **Dr. Dante Dorantes** from the Department of Mechanical Engineering has been published and presented at the [Conference of Applied Optics and Photonics, China \(AOPC 2015\)](#) in Beijing, China on May 5-7, 2015.

## Conferences



The paper entitled “Improved Business Model Representation of Innovation Concepts” coauthored by **Dr. Dante Dorantes** from the Department of Mechanical Engineering, **Dr. Hande Küçükaydın** the Department of Industrial Engineering, **Research Assistant Sirin Özlem** the Department of Industrial Engineering, **Dr. Gökçe Bulgan**, **Dr. Utkun Aydın**, **Dr. Semen Son Turan**, **Dr. Nazlı Karamollaoglu**, **Dr. Frederico F. Teixeira** has been presented at the [2015 World Conference on Technology, Innovation and Entrepreneurship](#) in Istanbul on May 28-30, 2015.

**Dr. Gökçe Tönük** from the Department of Civil Engineering participated to the 8th National Conference on Earthquake Engineering which was held at İstanbul Technical University, Maçka Campus on May 11-14, 2015. Dr. Tönük was a member of the Organizing Committee of the Conference and chaired one of the sessions in the Conference. She was a co-author of the keynote paper to honor Prof. Dr. Rifat Yazar.



The proceeding entitled “Dialogue Enhancement using Kernel Additive Modelling” of **Dr. Serap Kırız** from the Department of Electrical and Electronics Engineering has been published in the proceedings of [IEEE 23rd Signal Processing and Communications Applications Conference \(SIU 2015\)](#).

## Publications



The paper entitled “[Calibration of the Effective Spring Constant of Ultra-Short Cantilevers for a High-Speed Atomic Force Microscope](#)” by **Dr. Dante Dorantes** from the Department of Mechanical Engineering has been published in the [Journal of Measurement Science and Technology, Institute of Physics – IOP](#).



The paper entitled “Private Minutia-based Fingerprint Matching” of **Dr. N. Deniz Sarier** from the Department of Computer Engineering has been accepted to the 9th International Conference on Information Security Theory and Practice (WISTP'2015). The paper has been accepted for publication in the [Lecture Notes in Computer Science \(LNCS\)](#) of Springer.



The paper entitled “Cyclic and Monotonic Compression Behavior of CFRP Jacketed Damaged Non-Circular Concrete Prisms” of **Research Asistant Korhan Deniz Dalgic** from the Department of Civil Engineering has been accepted for publication in the [Journal of Composites for Construction \(ASCE\)](#).

## Faculty Introductions



**Dr. Gökçe Tönük** introduced the Department of Civil Engineering to the students of Maltepe Anadolu Lisesi, İstanbul on May 27, 2015.

## Faculty Introductions



**Dr. Hande Küçükaydın** introduced the Department of Industrial Engineering to the students of Şehremini Anadolu Lisesi, İstanbul on May 8, 2015 and of Bakırköy Final Dergisi Dershanesi, İstanbul on May 20, 2015.



**Dr. Nevvire Deniz Sarier** introduced the Department of Computer Engineering to the students of Şehremini Anadolu Lisesi, İstanbul on May 8, 2015.



**Dr. Utku Koç** introduced the Department of Industrial Engineering to the students of Cent Koleji, İstanbul on May 20, 2015 and Maltepe Anadolu Lisesi, İstanbul on May 27, 2015.



**Dr. Serap Kırbız** introduced the Department of Electrical and Electronics Engineering to the students of Bakırköy Final Dergisi Dershanesi, İstanbul on May 20, 2015.



**Research Assistant Mustafa Can Büken** introduced the Department of Computer Engineering to the students of Akasya Koleji, İstanbul on May 27, 2015.



## Faculty Seminars

The following seminars were held during May 2015:



- "Speech and NLP Research Activities in TÜBİTAK" by **Dr. Cemil Demir** from The Scientific and Technological Council of Turkey (TÜBİTAK) on May 4, 2015. Dr. Dr. Cemil Demir received his B.S. degree in 2004 from the Electrical and Electronics Engineering Department of Bilkent University, and M.S. and Ph.D. degrees in 2007 and 2014 from the Electrical and Electronics Engineering Department of Boğaziçi University, respectively. Since 2006, he has been working on Turkish Speech Recognition at TÜBİTAK.



- "On the Research Output of Turkish Universities" by **Dr. Erhan Erkut** from the Department of Industrial Engineering on May 6, 2015.