Participation in Scientific Meetings

**Assist. Prof. Dr. Ali Fuad Selvi** of Teaching English as a Foreign Language Program, presented a plenary speech at the “13th METU ELT Convention” which took place during April 3-4, 2018 in Ankara, Turkey.

**Instr. Dr. Alper Şahin** of Modern Languages Program, presented a paper at the "27th International Conference on Educational Sciences" which took place during 18-22 April 2018 in Antalya, Turkey.

**Instr. Dr. Alper Şahin** of Modern Languages Program, presented a paper at the "10th International ELT Research Conference" which took place during 25-27 April 2018 in Antalya, Turkey.


**Assist. Prof. Dr. Aslı Niyazi** of Psychology Program, presented “Fiziksel İyi Oluş” at the 10. Ruh Sağlığı Sempozyumu, on 7-8 December, 2018, Nicosia, Turkish Republic of Northern Cyprus.

**Sen. Instr. Bengü Çalışkan Selvi** of School of Foreign Languages, presented a paper at the “TESOL 2018 International Convention & English Language Expo” which took place during March 27-30, 2018 in Chicago, IL, USA.

**Intr. Dr. Besime Erkmen** of Teaching English as a Foreign Language Program, presented a paper at 4th Çukurova International ELT Teachers Conference, “Innovative Practices in EFL/ESL Learning and Teaching” on 5-7 April, 2018, Adana, Turkey.

**Intr. Dr. Besime Erkmen** of Teaching English as a Foreign Language Program, presented a paper at International Conference on Perspectives for Future Education, “Every challenge is an opportunity to learn: Student-teachers’ learning experiences” on 2-4 May 2018, Kyrenia, Cyprus.

**Intr. Dr. Besime Erkmen** of Teaching English as a Foreign Language Program, presented a paper at 12th International Conference on Language, Literature, Culture and Education, “Being in the shoes of students: Student teachers’ reflections on their observations of language classrooms.” on 19-21 October, 2018, Antalya, Turkey.

**Intr. Dr. Besime Erkmen** of Teaching English as a Foreign Language Program, presented a paper at CyTEA Annual Conference Embracing change in ELT: Challenges and Perspectives, “Empowering student teachers to become reflective practitioners.” on 08 December, 2018, European University, Nicosia, Cyprus.

**Dr. Doğu Erdener** of the Psychology Program presented a paper titled “Teaching Turkish as a foreign language: what we can know from experimental psychology” at the 3rd International Congress on Social Sciences – Symposium on Educational Sciences that took place between 17 and 21 October 2018 at Bukhara State University, Bukhara, Uzbekistan.

**Assoc. Prof. Dr. Emre Artun** of Petroleum and Natural Gas Engineering Program, presented two papers at the "SPE/AAPG Joint Eastern Section Meeting " which took place during 7-11 October 2018 in Pittsburgh, Pennsylvania, USA.
Assoc. Prof. Dr. Emre Artun of Petroleum and Natural Gas Engineering Program, presented a paper at the "24th International Sustainable Development Research Society Conference" which took place during 12-15 June 2018 in Messina, Italy.

Assoc. Prof. Dr. Emre Artun of Petroleum and Natural Gas Engineering Program, presented a paper at the "SPE Western Regional Meeting" which took place during 22-27 April 2018 in Garden Grove, California, USA.


Assoc. Prof. Dr. Murat Sönmez of Mechanical Engineering Program, presented a paper "Role of Academicians in a Sustainable World" as keynote speaker at the "ESWAE 2018- 6th Global Congress on Renewable Energy and Environment" which took place during 12-14 October 2018 in Kusadasi, Turkey.

Assoc. Prof. Dr. Murat Sönmez of Mechanical Engineering Program, presented a paper "In Which Stage should Art be in Product Design Process for a more Sustainable World?" at the "ESWAE 2018- 6th Global Congress on Renewable Energy and Environment" which took place during 12-14 October 2018 in Kusadasi, Turkey.

Asst. Prof. Dr. Mustafa Erkut Ozser of Chemistry Group, presented a paper at the "International Conference on Photovoltaic Science and Technologies (PVCon2018)" which took place during 4-6 July 2018 in Ankara, Turkey.


Asst. Prof. Dr. Seerp Roald Koudenburg of the Mathematics Group, presented a paper at the "International Category Theory Conference" which took place during 8-14 July 2018 in Ponta Delgada, Portugal.


Tolga Kaya, Tayfun Nesimoglu, co-authored a paper “Broadband impedance transformation by defected dielectric on microstrip lines.” Presented by Tolga Kaya at IEEE 18th Mediterranean Microwave Symposium (MMS-2018), Istanbul, Turkey, October 2018.

Yahya Yuksek, Tayfun Nesimoglu, co-authored a paper“Wideband quarter wave transformer based on defected ground and split ring resonator structures.” Presented by Yahya Yuksek at IEEE 18th Mediterranean Microwave Symposium (MMS-2018), Istanbul, Turkey, October 2018.


Enes Burak Sahin, Tolga Kaya, Tayfun Nesimoglu, co-authored a paper “Frequency modulated continuous wave radar for range detection” presented by Enes Burak Sahin at IEEE 18th Mediterranean Microwave Symposium (MMS-2018), Istanbul, Turkey, October 2018.
Huriye Ozdemir, Tayfun Nesimoglu, co-authored a paper “Microwave energy harvesting by using a broadband fractal antenna and a dual-band rectifier” presented by Huriye Ozdemir at IEEE 18th Mediterranean Microwave Symposium (MMS-2018), Istanbul, Turkey, October 2018.

Zakria Qadir, Fadi Al-Turjman, Tayfun Nesimoglu, co-authored a paper “ZIGBEE based time and energy efficient smart parking system using IOT” presented by Zakria Qadir at IEEE 18th Mediterranean Microwave Symposium (MMS-2018), Istanbul, Turkey, October 2018.


Assoc. Prof. Dr. Volkan Esat of Mechanical Engineering Program, presented a paper “Investigating The Effects Of Materials, Geometric Properties And Modifications On The Crashworthiness Of Bumper And Chassis System” at the "UMTIK2018 – 18th International Conference on Machine Design and Production" which took place during 3-6 July 2018 in Eskişehir, Turkey.


Victoria Yaneva, Le An Ha, Ruslan Mitkov, Sukru Eraslan and Yeliz Yeşilada. Co-authored a paper “Detecting Autism Based on Eye-Tracking Data from Web Searching Tasks” presented at 15th Web for All Conference (W4A) 2018, ACM. [Received Best Paper Award — https://www.w4a.info/2018/]


Assoc. Dr. Cumali Sabah, Mulla, B., Improvement of multiband absorption with different technics (graphene, ito, and hole) for metamaterial absorber at optical frequencies, Journal of Photonics, Volume 12, December 2018.

Emrah Sever, Fatih Dikmen, Yury A. Tuchkin, Assoc. Dr. Cumali Sabah, A numerically stable algorithm for scattering from several circular cylinders including metamaterials with different boundary conditions, Optik, Volume 168, September 2018.

F. O. Alkurt, O. Altintas, A. Atci, M. Bakir, E. Unal, O. Akgol, K. Delihacioğlu, M. Karaaslan, Assoc. Dr. Cumali Sabah, Antenna-based microwave absorber for imaging in the frequencies of 1.8, 2.45, and 5.8 GHz, Optical Engineering, 57(11), November 2018.


Ahmet Faruk, Assoc. Dr. Cumali Sabah, Absorber and sensor applications of complimentary H-shaped fishnet metamaterial for sub-terahertz frequency region, Optik - International Journal for Light and Electron Optics, October 2018.


M. A. Tümêkaya, M. Karaaslan, Assoc. Dr. Cumali Sabah, Metamaterial-based fluid sensor for identifying different types of fuel oil samples, Chinese Journal of Physics, Vol. 56(5), October 2018.

Patrick Rufangura, Assoc. Dr. Cumali Sabah, Perfect metamaterial absorber for applications in sustainable and high-efficiency solar cells, J. of Nanooptohonics, 12(2), April 2018.
Book


Chapter in a Book


Approved scientific research projects:

Evidentiality in Turkey Turkish and Cypriot Turkish: A cross-varietal analysis of –DI and –mIş, Project Coordinator Inst. Dr. Elvan Eda İşik Taş.

SOCIAL CLASSES AND THE RECENT DEMISE OF DEMOCRACY IN BRAZIL, Project Coordinator Assist. Prof. Yonca Özdemir

Academic skills measurement: Measuring the Academic Skills of First Year METU NCC Students, Project Coordinator Inst. Dr. Gamze Öncül

DNS Study of Engine-like Systems and Effect of Compressibility in Different Turbulent Regimes, Project Coordinator Assis.Prof. Ali Atashbar Orang

Smart and Mobile Vibration Monitoring for Sustainable Civil Infrastructure, Project Coordinator Assist. Prof. Ekin Özer

Lifetime Analysis and Health Management of Power Electronic Devices used in Renewable Energy Systems, Project Coordinator Assist. Prof. Canraş Batunlu

Investigation of the Phase Behavior of Lyotropic Liquid Crystalline Mesophases, Project Coordinator Assist. Prof. Cemal Albayrak

Development of a Kinematic Forearm Model with a Moving Rotation Axis for Pro/Supination Motion, Project Coordinator Assist. Prof. Behzat Bahadır Kentel

Estimation of Solar Irradiation at a Tilted Surface at METU NCC, Project Coordinator Assist. Prof. Onur Taylan

Substituent Effects on The Structural and Optical Properties of 1,6- and 1,7-disubstituted Perylene Tetracarboxylic Diimides: Time-Dependent Density Functional Theory Investigation, Project Coordinator Assist. Prof. Mustafa Erkut Özser

Investigation of Electromagnetic/Microwave Energy Scavenging Techniques, Project Coordinator Assoc. Prof. Tayfun Nesimoğlu

Principal bundles in generalized complex geometry, Project Coordinator Assoc. Prof. Mainak Poddar

Estimation of Solar Irradiation at a Tilted Surface at METU NCC, Project Coordinator Assoc.Prof.Dr. Tayfun Nesimoglu

Research and Development of a Low Profile 1 mW Hybrid Energy Harvester Prototype for Self-Powered Wearable Sensor Applications”, Project Coordinator Assoc. Dr. Ali Muhtaroğlu.
**TUBITAK 1001 Projects:**

Ayarlanabilir Akıllı Anten Tabanlı Yeni Nesil Nesnelerin İnterneti Ağı Çözümü, TUBITAK Researcher Assoc.Prof.Dr. Tayfun Nesimoglů

**Other Scientific Meetings and Seminars:**

**Assist. Prof. Dr. Ali Fuad Selvi** of Teaching English as a Foreign Language Program, participated in the “TESOL 2018 International Convention & English Language Expo” which took place during March 27-30, 2018 in Chicago, IL, USA.

**Assist. Prof. Dr. Ali Fuad Selvi** of Teaching English as a Foreign Language Program, organized and participated in the “English-Medium Instruction in Higher Education: A Wholistic Approach” which took place on November 9, 2018 in Gazimağusa, Turkish Republic of Northern Cyprus.

**Assoc. Prof. Dr. Murat Sönmez** of Mechanical Engineering Program, presented a paper as Invited Speaker on "Fossil Fuels and Sustainability" at the seminar organized by METU NCC Society of Petroleum Engineers which took place on the 5th of December 2018 at METU NCC, TRNC.

**Assoc. Prof. Dr. Murat Sönmez** of Mechanical Engineering Program, gave a certificate course about Building Information Modelling in Autodesk REVIT Environment for METU NCC Mechanical, Civil and Electrical Engineering Students in March 2018 at METU NCC, TRNC.

**Assoc. Prof. Dr. Murat Sönmez** of Mechanical Engineering Program, gave a certificate course about Autodesk FUSION for METU NCC Students in May 2018 at METU NCC, TRNC.

**Assoc. Prof. Dr. Murat Sönmez** of Mechanical Engineering Program, gave a certificate course about Sheet Metal Work in Autodesk Inventor Environment for METU NCC Mechanical and Aerospace Engineering Students in October 2018 at METU NCC, TRNC.