

Year 4
Issue 6
June 2024

Faculty of Arts and Sciences Academic Activities Report

► Anthropology

❖ *Workshop Participation*

- **Prof. Egemen YILGÜR** organized a workshop titled " Ethnicity in the Urban Space and the Route of Ethnicity" at the *TEVİTÖL Social Sciences Workshop*.

❖ *Conference Participation*

- **Prof. Egemen YILGÜR** presented a paper titled "Ethno-racialization of the 'Gypsy' in the Modern Ottoman Censuses" at the international conference *Racializing Romani People in the Nineteenth Century* (May 21).
- **Asst. Prof. Ayşe Hilal Tuztaş HORZUMLU** presented a paper titled "Studying the Yoruks as 'the other' within the History of Turkish Anthropology Between 1880 and 1938" at the *6th International Conference Between The Worlds: Contesting (Im)Possible Identities* (May 16).

❖ *Symposium Participation*

- **Res. Asst. Ümit Cevher ELMAS** presented a poster titled "Investigating 4600 Years of Climate and Vegetation History around Burdur Basin (Southwestern Turkey) through Palynological Records" at the 3rd International Graduate Research Symposium (IGRS'24) held at Istanbul Technical University (May 9)

❖ *Guest Speaker*

- **Asst. Prof. Alex WASSE** gave a talk titled "Road of the Rising Sun? Insights from Wisad Pools into the Black Desert Neolithic" at the *CBRL British Institute at Amman* (May 15).

► Philosophy

❖ *Jury Membership*

- **Asst. Prof. Levent KAVAS** served as a jury member in the thesis defense of Yağmur Tatar from the *Department of English Language and Literature* at Yeditepe Üniversitesi (May 24).

► Physics

❖ *Publication*

- The paper titled "Measurement of the total and differential cross-sections of ttW production in pp collisions at 13 TeV with the ATLAS detector," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in the *Journal of High Energy Physics (JHEP)*.
- The paper titled "Introducing a selection on calorimeter cell timing in the ATLAS topological cluster reconstruction," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in the *European Physical Journal C*.
- The paper titled "A search for R-parity-violating supersymmetry in final states containing many jets in $\sqrt{s}=13$ TeV pp collisions with the ATLAS detector," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in the *Journal of High Energy Physics (JHEP)*.
- The paper titled "Improving topological cluster reconstruction using calorimeter cell timing in ATLAS," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in the *European Physical Journal C*.
- The paper titled "The ATLAS Experiment at the CERN Large Hadron Collider: A Description of the Detector Configuration for Run 3," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in the *Journal of Instrumentation (JINST)*.
- The paper titled "Search for electroweak production of supersymmetric particles in final states with two τ -leptons in $\sqrt{s} = 13$ TeV pp collisions with the ATLAS detector," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in the *Journal of High Energy Physics (JHEP)*.
- The paper titled "Electron and photon efficiencies in LHC Run 2 with the ATLAS experiment," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in the *Journal of High Energy Physics (JHEP)*.

- The paper titled "Azimuthal angle correlations of muons produced via heavy-flavor decays in 5.02 TeV Pb+Pb and pp collisions with the ATLAS detector," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in *Physical Review Letters*.
- The paper titled "Measurement of the Z boson invisible width at $\sqrt{s}=13$ TeV with the ATLAS detector," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in *Physics Letters B*.
- The paper titled "Test of CP-invariance of the Higgs boson in vector-boson fusion production and its decay into four leptons," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in the *Journal of High Energy Physics (JHEP)*.
- The paper titled "ATLAS Run 2 searches for electroweak production of supersymmetric particles interpreted within the pMSSM," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in the *Journal of High Energy Physics (JHEP)*.
- The paper titled "Performance of the ATLAS forward proton Time-of-Flight detector in Run 2," co-authored by **Asst. Prof. Serhat IŞTIN** as part of *ATLAS Collaboration* has been published in the *Journal of Instrumentation (JINST)*.

❖ *Guest Speaker*

- **Asst. Prof. Melda PATAN ALPER** participated as a guest speaker at the *20 Mayıs Dünya Metroloji Günü Etkinliği* organized by *Netes Mühendislik ve Dış Ticaret A.Ş.*

▶ *Mathematics*

❖ *Symposium Participation*

- **Res. Asst. Esmanur YILDIZ** presented a paper titled "Dynamics of Reaction-Diffusion Equations with Cosine Basis Set" at the *7th International Hybrid Conference on Mathematical Advances and Applications (ICOMAA 24)* held at Yıldız Technical University (May 8).
- **Res. Asst. Dilara KARSLIOĞLU** presented a paper titled "On the Blow-up Solutions to a Fourth-Order Pseudo-Parabolic Equations with Gradient Non-Linearity" at the *Karaelmas International Science and Engineering Symposium (KİSES 24)* (May 10).
- **Res. Asst. Dilara KARSLIOĞLU** presented a paper titled "On the Blow-up Solutions to a Fourth-Order Pseudo-Parabolic Equations with Gradient Non-Linearity" at the *7th International Hybrid Conference on Mathematical Advances and Applications (ICOMAA 24)* held at Yıldız Technical University (May 11).

❖ *Workshop Participation*

- **Res. Asst. Dilara KARSLIOĞLU** presented a paper titled "On the Blow-up Solutions to a Fourth-Order Pseudo-Parabolic Equations with Gradient Non-Linearity" at the *Yeditepe University - Mathematics Department Seminars* (May 17).
- **Res. Asst. Esra BAŞAR** presented a paper titled "Orlicz Uzaylarının Bazı Konvekslik Özellikleri" at the *Istanbul University - Mathematics Department Seminars* (May 22).
- **Res. Asst. Dilara KARSLIOĞLU** presented a paper titled "Dördüncü Dereceden Pseudo-parabolik Denklemlerin Çözümlerinin Patlaması" at the *Ankara Mathematics Days (AMG 2024)* (May 23)

❖ *Project*

- **Assoc. Prof. İlknur KUŞBEYZİ AYBAR** has been awarded support from *TÜBİTAK – NITRA (Serbia) Bilateral Cooperation* for a project titled "Switching dynamics in neuronal populations coupled to astrocytes."
- **Asst. Prof. Mehmet Akif ERDAL**, Assistant Professor, has been awarded support from *TÜBİTAK ARDEB 3501* for a project titled "Homotopy theory for Frölicher spaces and higher geometric structures."

▶ *Psychology*

❖ *Book*

- **Assoc. Prof. Neslihan ZABCI**'s book chapter titled "Evlat edinilmiş kardeşe sahip olmak: Ruhsal işleyişte etkiler" is included in the book "Kardeşlik Bağları" published by *Türkiye Klinikleri* (ISBN: 978-625-395-254-9).

▶ *Russian Language and Literature*

❖ *Publication*

- The article titled "Traces of the Influence of Russian Literary Translations on Turkish Literature of the 1900s" by **Asst. Prof. Hülya ARSLAN** has been published in *Open Book Publishers (OBP) 04-03*.

❖ *Symposium Participation*

- **Asst. Prof. Hülya ARSLAN** presented a paper titled "Lev Tolstoy" at the *Rus Edebiyatının Altın Çağı* symposium organized by *Architecture Design Art Space, ADAS* (29 April).
- **Asst. Prof. Hülya ARSLAN** presented a paper titled "Anton Chekhov" at the *Rus Edebiyatının Altın Çağı* symposium organized by *Architecture Design Art Space, ADAS* (May 6).
- **Asst. Prof. Hülya ARSLAN** presented a paper titled " Bir Doktorun Aşkı: Doktor Jivago" at the *Kadın Hekimler Eğitime Destek Vakfı, KAHEV Akademi Eğitim Serisi* (May 7).

▶ **History**

❖ *Book*

- The book titled "Kadim Türkler Eski Dünyanın Hakimleri" by **Prof. Ahmet TAŞAĞIL** has been published by *Kronik Kitap* publishing house.
- The chapter titled "Osmanlı Devleti'nde Gayrimüslimlerin Eğitimi" by **Assoc. Prof. Ayşen MÜDERRİSOĞLU** is included in the book "Osmanlı'da Modernleşen Eğitim Üzerine Yazılar" published by *Detay Yayıncılık*.

❖ *Symposium Participation*

- **Prof. Ahmet TAŞAĞIL** presented a paper titled "Pre-Islamic Kipchaks in the Caucasus" at the *Yeditepe University - Central Asian Studies III International Hybrid Symposium* (May 8).
- **Prof. Ahmet TAŞAĞIL** presented a paper titled "The Role of the Kipchaks in Eurasian History" at the *Yeditepe University - International Symposium on The Kipchaks in World History* (May 14).
- **Asst. Prof. Sinan KAYA** presented a paper titled "Osmanlı'dan Erken Cumhuriyetin Sonuna Yöneticilerin Meşruiyet Arama Çabaları (1839-1850)" at the *29 May University - 10th Symposium on Ottoman Istanbul* (May 26).

❖ *Conference Participation*

- **Prof. Ahmet TAŞAĞIL** presented a paper titled "Türk Dünyasında Miras" at the *Heritage Conference* (May 15).
- **Prof. Ahmet TAŞAĞIL** presented a paper titled "Orta Asya'dan Anadolu'ya Sınırlar Ötesi Kültürel Miras ve Sanal Gerçeklikle Sunum Potansiyeli" at the *Heritage Conference* (May 17).

- **Res. Asst. Safa Asaf YORULMAZ** presented a paper titled "Circassian Rural Slavery and Some of Its Distinct Features from the Domestic Slavery in the Ottoman Empire" at the *Graduate Student Conference of History* held at *Bilgi University* (May 17).

❖ *Congress Participation*

- **Assoc. Prof. Furkan KAYA** presented a paper titled "Türkün Milli Davası, Kıbrıs ve Fatin Rüştü Zorlu" at the *Istanbul University - Kıbrıs Barış Harektü'nün 50. yılında KKTC ve Rauf Denktaş* (May 2)

❖ *Award*

- **Assoc. Prof. Furkan KAYA** has won the Altın Kalem Ödülü.

► *Turkish Language and Literature*

❖ *Book*

- The book "Alacakaranlık (Sâyerûşen)" by Sadık Hidayet, translated by **Prof. Mehmet KANAR**, has been published by *Yapı Kredi Yayınları* (ISBN: 978-975-08-4918-3).
- The expanded 4th edition of the book "İran Şiiri Antolojisi," prepared and translated by **Prof. Mehmet KANAR**, has been published by *Yapı Kredi Yayınları* (ISBN: 978-975-08-5676-1).
- The 10th edition of the book "A'mâk-ı Hayâl," adapted into contemporary Turkish by **Prof. Mehmet KANAR**, has been published by *Türkiye İş Bankası Kültür Yayınları* (ISBN: 978-605-295-861-2).
- The book "Alacakaranlık (Sâyerûşen)" by Sadık Hidayet, translated by **Prof. Mehmet KANAR**, has been published by *Yapı Kredi Yayınları* (ISBN: 978-975-08-4918-3).

❖ *Publication*

- The work "Rüya İçinde" by Güzide Osman, translated by **Prof. Mehmet KANAR**, has been published in *Tecrit Edebiyat Der/Kitap*.
- The work "Mevsimler" by Süheyla Muhterem, translated by **Prof. Mehmet KANAR**, has been published in *Tecrit Edebiyat Der/Kitap*.
- The work "Çöl" by Kadrünnisâ Ferruh, translated by **Prof. Mehmet KANAR**, has been published in *Tecrit Edebiyat Der/Kitap*.
- The work "Nasibim" by Meliha Avni, translated by **Prof. Mehmet KANAR**, has been published in *Tecrit Edebiyat Der/Kitap*.

- The work "Gül" by Müheyra Esat, translated by **Prof. Mehmet KANAR**, has been published in Tecrit Edebiyat Der/Kitap.
- The work "Kumral Çiçekler Melikesine" by İffet Şerif, translated by **Prof. Mehmet KANAR**, has been published in Tecrit Edebiyat Der/Kitap.
- The work "Esrarengiz Buhurdan" by Selahaddin Enis, translated by **Prof. Mehmet KANAR**, has been published in Tecrit Edebiyat Der/Kitap.
- The work "Halil Hoca" by Mehmet Rauf, translated by **Prof. Mehmet KANAR**, has been published in Tecrit Edebiyat Der/Kitap.