# MATERYALİST DEĞER YÖNELİMİ İLE YAŞAM DOYUMU ARASINDAKİ İKİLEM: PSİKOLOJİK VE SOSYAL YANSIMALAR

THE DILEMMA BETWEEN MATERIALISTIC VALUE ORIENTATION AND LIFE SATISFACTION: PSYCHOLOGICAL AND SOCIAL IMPLICATIONS

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## Özet

Materyalizmin bireylerin yaşam tarzı, değer sistemi ve refah algısı üzerindeki etkileri, son yıllarda artan bir akademik ilgiyle ele alınmaktadır. Maddi başarıyı yaşam doyumunun temel göstergesi olarak gören bireyler, daha çok kazanç, statü ve tüketime odaklanarak refah düzeylerini artırabileceklerine inanmaktadır. Ancak bu yaklaşımın, bireyin öznel iyi oluşunu ve sosyal ilişkilerinin niteliğini olumsuz etkileyebilecek bir paradoks taşıdığı görülmektedir.

Bu çalışmada, materyalist değer yöneliminin çeşitli refah boyutları üzerindeki etkileri çok boyutlu bir perspektifle incelenmektedir. Araştırmalar, materyalizmin bireysel mutluluk, sosyal bağlar ve çevresel duyarlılık üzerinde sınırlayıcı etkiler yaratabileceğini ortaya koyarken; aynı zamanda materyalizmin motivasyonel bir unsur olarak bireyleri hedef belirleme ve çaba gösterme süreçlerinde destekleyebileceğine de dikkat çekmektedir. Bu çift yönlü etki, materyalizmin basit bir tüketim yönelimi değil, çok katmanlı bir psikolojik ve sosyo-kültürel yapı olduğunu göstermektedir.

Materyalist eğilimlerin bireysel güdülerle, kimlik inşasıyla ve kültürel bağlamla nasıl iç içe geçtiği açıklanarak, materyalizmin sadece ekonomik bir davranış biçimi değil, daha geniş bir anlam dünyasıyla ilişkili olduğu vurgulanmaktadır. Bu çerçevede, materyalizme yönelik güdüsel yaklaşımların kavramsal ve metodolojik katkıları tartışılmış, gelecekteki araştırmalar için kültürlerarası ve bağlamsal farkları göz önünde bulunduran çok boyutlu çalışma önerileri sunulmuştur.

**Anahtar Kelimeler:** Materyalist değerler, öznel iyi oluş, güdüsel yönelimler, psikolojik refah, kültürel bağlam

## Abstract

The effects of materialism on individuals' lifestyles, value systems, and perceptions of well-being have attracted increasing academic attention in recent years. Individuals who view material success as a primary indicator of life satisfaction tend to focus on income, status, and consumption, believing these factors will enhance their well-being. However, this approach appears to carry a paradox that may negatively affect one's subjective well-being and the quality of social relationships.

This study examines the impact of materialistic value orientation on various dimensions of well-being through a multidimensional perspective. While prior research indicates that materialism can constrain individual happiness, social connectedness, and environmental sensitivity, it also highlights that materialism may serve as a motivational factor by supporting individuals in goal setting and effort exertion. This dual effect suggests that materialism should not be regarded merely as a consumption tendency but rather as a complex psychological and socio-cultural construct.

By analyzing how materialistic tendencies intertwine with personal motivations, identity construction, and cultural context, the study emphasizes that materialism is not solely an economic behavior but is embedded within a broader system of meaning. Within this framework, conceptual and methodological contributions to motivational approaches to materialism are discussed, and

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multidimensional research proposals that consider cross-cultural and contextual variations are presented for future inquiry.

**Keywords:** Materialistic values, subjective well-being, motivational orientations, psychological well-being, cultural context

## 1.Giriş

Materyalizm ve refah arasındaki negatif ilişki, psikoloji ve tüketici araştırmalarında neredeyse bir aksiyom haline gelmiştir. Materyalizm ve refah arasındaki bağlantı belirgin görünse de, bu ilişkinin altında yatan mekanizmalar, konuya ışık tutmak için yapılan birçok girişime rağmen, kısmen açıklanamamıştır.

Bu çalışmada konuyu iki şekilde ele alınmaktadır. İlk olarak, materyalizmin alanlarını daha yakından incelemesi amaçlanmaktadır. İkinci olarak, materyalizm ve refahı bir araya getiren temel faktörlerden birinin kişilik, özellikle de nevrotiklik ve narsisizm olduğunu gösterilmesi amaçlanmaktadır. Böyle bir yaklaşım nispeten yenidir. Materyalizm ve refah, materyalizm ve kişilik ve kişilik ve refah arasında basit bağlantılar olduğunu gösteren çok sayıda ayrı ampirik bulguya rağmen, bu üçü arasındaki bağlantı şimdiye kadar ihmal edilmiş bir ampirik araştırma alanıdır. Yukarıda bahsedilen her iki konunun da akademisyenler tarafından daha fazla ilgiyi hak ettiğine inanıyorum.

## 2.Teorik Çerçeve

### 2.1. Materyalizm Kavramı

Psikolojide materyalizm kavramı, bireylerin genellikle yaşam doyumu ve kişisel başarı, sosyal statü ve mutluluğun göstergeleri olarak kabul edilen maddi malları edinme ve bunlara sahip olma vurgusunu ifade eder (Belk, 1985; Kasser, 2002; Richins ve Dawson, 1992). Bu nedenle güçlü bir materyalist değerler yönelimine sahip bir birey, özellikle çekici bir imaj, tanınma, statü ve daha fazla mutluluk gibi beklenen belirli psikolojik faydaları elde etmek için para ve maddi mallar edinmeye çalışır. Materyalist değerler yönelimi, bir bireyin gerçekten parası ve lüks mallara sahip olup olmadığından ziyade, zengin olma ve pahalı maddi mallara sahip olma arzusunu yansıtmaktadır.

Akademik araştırmalarda en yaygın kullanılan çerçeve, materyalizmi üç boyuttan oluşan bir değer sistemi olarak incelenmektedir; maddi varlık edinimin merkeziliği, sahip olunan şeylerin kişinin hayatında merkezi bir rol oynadığı yer; edinmenin mutluluğa giden bir araç olarak görülmesi, maddi varlıkların refah için gerekli olduğuna dair inanç; ve sahip olunan şeylerin kişisel ve sosyal başarıyı yansıttığı fikri olan sahip olmayla tanımlanan başarıdır (Richins ve Dawson, 1992).

Materyalizm alanındaki araştırmalar genellikle bu boyutları bileşik bir materyalizm endeksinde birleştirse de bazı araştırmalar bunları ayrı ayrı incelemiştir. Örneğin, Ahuvia ve Wong (1995, 2002), sahip olunan şeylerin mutluluk getirdiği inancının refahla en olumsuz ilişkili olduğunu, edinme merkeziliğiyle olan ilişkinin ise zayıf veya anlamsız olduğunu bulmuşlardır. Sonraki çalışmalar, materyalizmin mutluluk ve başarı boyutlarının refah üzerindeki daha güçlü olumsuz etkilerini desteklemiştir (Pieters, 2013; Roberts ve Clement, 2007; Segev ve ark., 2015; Swinyard ve ark., 2001).

### 2.2. Materyalizm ve Refah Kavramları Arasındaki İlişki

Psikolojide materyalizm kavramı, bireylerin maddi varlıkları edinme ve sahip olma arzusunu ifade etmektedir. Materyalizm, insanların yaşamlarında merkezi bir yer tutan ve en büyük memnuniyet ya da memnuniyetsizlik kaynağı olabilecek maddi nesnelere atfettikleri değeri temsil etmektedir (Belk, 1985; Richins ve Dawson, 1992; Kasser, 2002). Richins ve Dawson (1992) tarafından geliştirilen ve psikolojik literatürde yaygın biçimde benimsenen materyalizm tanımı, bireylerin seçim ve davranışlarını yönlendiren değerler sistemi üzerinden tanımlanmaktadır.

Bu yaklaşıma göre materyalizm üç temel bileşenden oluşmaktadır: (1) Edinim merkeziliği – sahip olunan nesneleri yaşamın odağına yerleştirmek; (2) Edinimi mutluluğun kaynağı olarak görmek – maddi sahipliklerin mutluluğun temel unsuru olduğuna inanmak; (3) Sahiplikle tanımlanan başarı – başarıyı sahip olunan nesneler üzerinden değerlendirmek. Bu üç alan genellikle birleşik biçimde ele alınmakta ve tek bir materyalizm endeksi oluşturulmaktadır.

Ancak Ahuvia ve Wong (1995, 2002), bu bileşenlerin refahla olan ilişkilerini ayrı ayrı incelemiş ve mutluluğun sahip olunanlarla ilişkilendirilmesinin yaşam doyumsuzluğu ile en güçlü biçimde bağlantılı olduğunu göstermiştir. Diğer çalışmalar da bu sonucu desteklemektedir (Swinyard vd., 2001; Roberts ve Clement, 2007; Pieters, 2013). Edinim merkeziliği ise yalnızlıkla mücadelede olumlu bir işlev görebilmektedir (Segev vd., 2015).

Bu bulgular, materyalizmin bileşenlerinin refahla farklı şekillerde ilişkili olduğunu ve ayrı ayrı incelenmesi gerektiğini ortaya koymaktadır. Genel materyalizm ile refah arasındaki olumsuz ilişkinin açıklanmasında pek çok mekanizma önerilmektedir. Örneğin, materyalist bireylerin maddi ve kolektif değerler arasında yaşadığı içsel çatışmalar (Burroughs ve Rindfleisch, 2002), zayıf sosyal yaşamlar (Solberg vd., 2003), ya da kimlik inşasında sembolik tüketimin rolü (Shrum vd., 2013) gibi faktörler, refah düzeylerini olumsuz etkilemektedir. Dittmar ve arkadaşları (2014), bu olumsuz ilişkinin özellikle ihtiyaç tatminindeki düşüklükle açıklandığını doğrulamıştır.

Son olarak, Donnelly vd., (2016), materyalizmin bireyin kendisiyle yüzleşmekten kaçınma eğilimiyle ilişkili olabileceğini öne sürmektedir. Solberg ve arkadaşları (2003), materyalizm ile nevrotiklik arasında olası bir bağlantıya da dikkat çekmiştir. Bu bağlantı, Górnik-Durose ve Boroń (2018) tarafından desteklenmiştir. Dolayısıyla, mevcut araştırmalar, materyalizm ile refah arasındaki ilişkinin kişilik özellikleri – özellikle nevrotiklik ve narsisizm – aracılığıyla açıklanabileceğini göstermektedir.

### 2.3.Materyalizm Kavramı ve Kişilik

Psikoloji literatüründe materyalizm ile kişilik özellikleri arasındaki ilişki uzun süredir araştırılmaktadır. Beş Faktörlü Kişilik Modeli'ne dayalı çalışmalarda, materyalizmin nevrotiklik ile pozitif, uyumluluk ile ise negatif yönde ilişkili olduğu belirlenmektedir (Costa ve McCrae, 1992; Ashton ve Lee, 2008; Otero-López ve Villardefrancos, 2013; Watson, 2015). Ancak dışadönüklük, deneyime açıklık ve sorumluluk özellikleri ile olan ilişkilerde tutarsız bulgular yer almaktadır.

Son yıllarda materyalizm araştırmalarında özellikle narsisizm ön plana çıkmaktadır. Narsisizm, büyüklenmeci ve kırılgan olmak üzere iki farklı formda ele alınmaktadır (Miller vd., 2011; Wink, 1991). Her iki biçim de benmerkezcilik, hak görme ve kendini yüceltme gibi ortak özellikler taşımaktadır. Ancak büyüklenmeci narsisizm, baskınlık, düşük nevrotiklik ve saldırganlık ile; kırılgan narsisizm ise güvensizlik, yetersizlik duyguları ve yüksek nevrotiklik ile ilişkilendirilmektedir. Her iki türün de materyalist eğilimlerle pozitif ilişkili olduğu çeşitli çalışmalarda ortaya konulmuştur (Bergman vd., 2013; Pilch ve Górnik-Durose, 2017; Rose, 2007).

Ancak bu sonuçlar, materyalist bireylerin kişilik yapılarına dair çelişkili bir tablo sunmaktadır. Özellikle yüksek nevrotiklik ile büyüklenmeci narsisizmin birlikte var olması, kuramsal olarak çelişkili görünmektedir. Nitekim büyüklenmeci narsisizm genellikle nevrotiklik ile negatif ilişkilidir ya da hiç ilişki göstermemektedir; buna karşın kırılgan narsisizm nevrotiklik ile güçlü pozitif korelasyon sergilemektedir (Houlcroft vd., 2012; Lee vd., 2013; Miller vd., 2011).

Bu çelişkili bulgular, Górnik-Durose ve Pilch'i (2016) materyalizm ve kişilik arasındaki ilişkileri HEXACO kişilik modeli çerçevesinde daha ayrıntılı incelemeye yöneltmiştir. Araştırmacılar iki farklı materyalist profil tanımlamıştır: "Tavus Kuşları" ve "Fareler." Her iki grup da düşük dürüstlük-alçakgönüllülük ve düşük uyumluluk düzeyleri göstermektedir; ancak Tavus Kuşları düşük duygusallık ve yüksek dışadönüklük sergilerken, Fareler tam tersine yüksek duygusallık ve düşük dışadönüklük göstermektedir. Ayrıca Tavus Kuşları, yalnızca büyüklenmeci narsisizm yönüyle daha yüksek düzeyde narsisist bulunmuştur. Gruplar arasında kırılgan narsisizm açısından anlamlı bir fark bulunmamıştır. Bu iki profilin maddiyata yönelik farklı tutumlar sergilediği görülmektedir. Tavus Kuşları anlık kazanç arayışında olup, gösterişli tüketime yönelmekte; Fareler ise daha çok kaygılı, güvensiz ve korumacı bir finansal davranış sergilemektedir. Tavus Kuşları, materyal varlıkları narsistik benliğin sürdürülebilirliği için birer araç olarak kullanmakta; sahip oldukları markalar ve semboller aracılığıyla üstünlük mesajı vermeyi amaçlamaktadır (Campbell ve Foster, 2007; Lee vd., 2013). Fareler ise, güvenlik arayışında oldukları için materyalizmi psikolojik bir koruma aracı olarak kullanmaktadır (Kasser, 2002; Richins, 2017).

Bu bulgular göstermektedir ki, materyalist eğilimler farklı kişilik yapılarına sahip bireylerde farklı amaçlara hizmet etmektedir. Tavus Kuşları için materyalizm, benliği yüceltme ve sosyal onay elde etme stratejisidir; Fareler için ise güvenlik ve duygusal istikrar aracı niteliği taşımaktadır.

Dolayısıyla, materyalizm ile refah arasındaki ilişkilerin, kişilik özellikleri ile olan etkileşimler üzerinden şekillendiği ileri sürülmektedir.

### 2.3.Nevrotiklik, Narsisizm ve Refah

Kişilik özelliklerinin bireyin refah düzeyini öngörebileceğine dair ampirik bulgular, DeNeve ve Cooper (1998) ile Steel ve arkadaşlarının (2008) gerçekleştirdiği meta-analizlerde kapsamlı biçimde ortaya koyulmuştur. Bu çalışmalarda özellikle nevrotikliğin, refahın çeşitli boyutları üzerinde en güçlü ve tutarlı etkiye sahip kişilik özelliği olduğu belirtilmiştir. Benzer biçimde, Anglim ve Grant (2016) de bu bulguları desteklemiş ve nevrotiklik ile düşük refah düzeyi arasında istikrarlı bir negatif ilişki olduğunu göstermiştir. Bu ilişkinin kökeninde, kişilik özelliklerinin biyolojik temelli sinirsel altyapılarla bağlantılı olduğu düşünülmektedir (Steel vd., 2008). Ayrıca, yüksek nevrotiklik düzeyine sahip bireylerin olumsuz yaşam deneyimlerine daha yatkın olması, refahlarını doğrudan olumsuz yönde etkilemektedir.

Narsisizm bağlamında ise araştırmalar, farklı narsisizm türlerinin refah üzerinde zıt yönlü etkiler yarattığını ortaya koymuştur. Görkemli (grandiyöz) narsisizm, bireylerin refah düzeyini artırma eğilimindeyken, savunmasız narsisizm önemli ölçüde düşük refahla ilişkilidir. Ayrıca, narsisizmin özsaygı ile örtüşen yapısı nedeniyle refahla dolaylı olarak da bağlantılı olduğu gösterilmiştir (Rose, 2002; Sedikides vd., 2004; Zuckerman ve O'Loughlin, 2009).

Kişiliğin refah üzerindeki bu belirleyici rolü, aynı zamanda kişilikle ilişkili diğer psikolojik kavramların (örneğin materyalizm gibi) refahla ilişkisini de kişilik aracılığıyla şekillendirebileceğini göstermektedir. Çünkü kişilik, bireyin davranışsal eğilimlerini, tutumlarını ve inançlarını yönlendiren, büyük ölçüde biyolojik olarak belirlenmiş ve görece sabit özelliklerden oluşan temel bir yapıdır. Haslam ve arkadaşları (2009), değerler ile refah arasındaki ilişkinin büyük ölçüde her iki yapının da kişilik ile paylaştığı ortak varyanstan kaynaklandığını ileri sürmüştür. Bu yaklaşım, benzer şekilde materyalizm ile refah arasındaki ilişki için de geçerli olabilir. Bu nedenle, nevrotiklik ve narsisizmin materyalizm ile refah arasındaki ilişkide aracı değişkenler olarak önemli bir rol oynayabileceği öne sürülmektedir.

## 3. Sonuç

Bu çalışma, materyalizmin bireylerin psikolojik refahı üzerindeki etkilerini daha derinlemesine incelemeyi ve bu ilişkiye aracılık edebilecek kişilik özelliklerini, özellikle nevrotiklik ve narsisizmi, dikkate alarak mevcut literatürdeki boşlukları gidermeyi amaçlamaktadır. Materyalizmin genel olarak yaşam doyumu ve öznel refah ile negatif yönde ilişkili olduğu çeşitli ampirik çalışmalarla ortaya konmuştur (Dittmar vd., 2014). Ancak bu ilişkinin altında yatan psikolojik ve kişilik temelli mekanizmalar büyük ölçüde açıklanmaya muhtaçtır.

Özellikle materyalizmin üç temel bileşeni—edinme merkeziliği, mutluluğu edinim yoluyla arama ve sahiplikle tanımlanan başarı—arasında farklı düzeylerde refah etkileri gözlemlenmektedir. Mutluluğu edinim yoluyla arama inancının, refah düzeyini düşüren en güçlü faktör olduğu saptanmıştır (Ahuvia ve Wong, 2002; Pieters, 2013). Bu durum, materyalizmin refah üzerindeki etkisinin, yalnızca sahip olunan varlıkların miktarına değil, bireylerin bu varlıklara atfettikleri psikolojik anlamlara da bağlı olduğunu göstermektedir.

Ayrıca, kişilik özellikleri bu dinamiğin kritik bir bileşeni olarak öne çıkmaktadır. Nevrotiklik düzeyinin yüksek olması bireyin daha düşük refah düzeyine sahip olma olasılığını artırırken, narsisizmin türüne bağlı olarak refah üzerindeki etkisi değişkenlik göstermektedir: Grandiyöz narsisizm olumlu, savunmasız narsisizm ise olumsuz etki yaratmaktadır (Rose, 2002; Zuckerman ve O'Loughlin, 2009). Bu bulgular, materyalizmin kişilik profilleriyle yakından ilişkili olduğunu ve refah üzerindeki etkisinin doğrudan olduğu kadar dolaylı yollarla da ortaya çıkabileceğini göstermektedir.

Materyalizm ve refah arasındaki ilişkinin daha iyi anlaşılabilmesi için bu ilişkinin kişilik özellikleri bağlamında ele alınması gerekmektedir. Gelecekte yapılacak çalışmaların materyalizmin farklı alt boyutlarını ve bu boyutların kişilikle etkileşimini daha ayrıntılı biçimde analiz etmesi, hem teorik açıklamaların zenginleşmesine hem de psikolojik müdahalelerin daha etkili şekilde tasarlanmasına katkı sağlayacaktır.

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8th INTERNATIONAL CONGRESS ON CONTEMPORARY SCIENTIFIC RESEARCH

July 01-08,2025

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# 8th International Congress on Contemporary Scientific Research

1-8 July 2025
Sweden, Norway, Denmark

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## (Abstracts & Full Texts)

**Editors**
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# 8th INTERNATIONAL CONGRESS ON CONTEMPORARY SCIENTIFIC RESEARCH

JULY 01-08, 2025 / SCANDINAVIA (NORWAY-DENMARK-SWEDEN)



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# IN-PERSON SESSION / 07.07.2025

**VIKING HOTEL, STOCKHOLM / HALL-I**

Stokholm Local Time: 19:00-21:00

## HEAD OF SESSION: Prof. Dr. Kemal YILDIZ

| Authors | Affiliation | Presentation title |
|---|---|---|
| Şahin Ay | *Siirt University* | The Modern Equivalent of Tax Resistance |
| Abdurrahman Atalay<br>Hilal Medetalibeyoğlu | *Kafkas University* | Comparative Theoretical Study of Methylthio-Benzazole Derivatives in Magnesium(Ii) Complexation: Geometry, Stability, and Interaction Energies |
| Cennet Oğuz | *Selcuk University* | Capital Structure and Distribution of Poppy-Producing Agricultural Enterprises: The Case of Ilgin District Of Konya Province, Turkey |
| Kemal Yildiz<br>Ersin Minareci<br>Mehmet Kuh | *Manisa Celal Bayar University* | Chromosome Morphology of Some Silene (Nakil) Species From Türkiye |
| Kemal Yildiz | *Manisa Celal Bayar University* | Determination of Physical and Chemical Soil Properties of Six Silene L. Species Growing In Turkey |
| Maksut Yildiz<br>Ümit M. Koçyiğit | *Sivas Cumhuriyet University* | Investigation of The Effects of 2-Phenylethylmine Based Salts on Carbonic Anhydrase I-Ii and Acetylcholinesterase Enzyme Activities |
| Gülay Dalgiç | *Trakya University* | Artificial Intelligence Between Abstract and Concrete Knowledge: A Research in Architectural Design Education |
| Melekber Sülüşoğlu Durul | *Kocaeli University* | Kocaeli Cherry Production, Problems and Solution Suggestions |

# IN-PERSON SESSION / 07.07.2025

**VIKING HOTEL, STOCKHOLM / HALL-2**

Stokholm Local Time: 19:00-21:00

## HEAD OF SESSION: Prof. Dr. Belgin ÖZAYDINLI

| Authors | Affiliation | Presentation title |
|---|---|---|
| Murat Çanli<br>Demet Şener Çanli | *Kırşehir Ahi Evran University* | Removing Barium from Wastewater Using Taguchi Experiment Design |
| Zehra Meliha Tengiz<br>Merve Ayyildiz<br>Eda Türker | *Yozgat Bozok University* | Agricultural Pestiside Use Behaviors of Wheat Producers: The Case of Kirikkale Province |
| Zehra Meliha Tengiz<br>Merve Ayyildiz<br>Halil İbrahim ALTINOK | *Yozgat Bozok University* | Evaluation of Consumers' Perspectives on Imported Agricultural Products: The Case of Yozgat Province Central District |
| Dilek Bostan Budak<br>Nermin Bahşi | *Çukurova University* | Non-Agricultural Use of Agricultural Lands |
| Nermin Bahşi<br>Dilek Bostan Budak | *Çukurova University* | Impacts And Applications of Agricultural Waste |
| Meliha Uzun<br>Gülay Cerit | *Şırnak University* | Physical Activity and Circadian Rhythm |
| Meliha Uzun<br>Gülay Cerit | *Şırnak University* | Chronic Fatigue and Injury Risk in Athletes |
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| Zeynep Dumanoğlu | *Bingöl University* | Canning and Importance |
| Nesrin Yıldız<br>Gizem E. Yerdelen Uncu | *Atatürk University* | Methods For Nutrient Availability Indices For Agricultural Soils |

# ONLINE SESSION / 07.07.2025

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| Sibel Canaz Sevgen<br>Ahmet Hilmi Erciyes<br>Toygun Atasoy<br>Abdurrahman Tursun | *Ankara University* | Predicting Residential Property Values Using Extreme Gradient Boosting (Xgboost) |
| Birol Altun | *Independent Investigator* | The Future of Hybrid Working, Which Has Become Widespread During the Covid-19 Pandemic |
| Mehmet Özbaş | *Erzincan Binali Yıldırım University* | Is It Possible to Educate Pluralistic Democracy? |
| Azize Şahin<br>Aysun Şahin | *Istanbul University* | The Dilemma Between Materialistic Value Orientation and Life Satisfaction: Psychological and Social Reflections |
| Azize Şahin<br>Aysun Şahin | *Istanbul University* | The Role of Artificial Intelligence in the Transformation of Relationship Marketing in the Digital Age |
| Cumali Bozpinar | *General Directorate of National Estate* | The Establishment of the Omnibus Company in Ottoman Istanbul in Light of Archival Documents |
| Tuba Arjumend<br>Berkan Gökgöz<br>Şehriban Kip<br>Mehmet Uğur Yildirim<br>Ercument Osman Sarihan | *Usak University* | Boosting Sage Rooting: Synergistic Effects of Beneficial Bacteria (PGPR) and IBA<br>Hormon |
| Gülşah Balaban<br>Beyza Korkmaz<br>Şevval Hüda Kaya | *Istanbul Sabahattin Zaim University* | The Mediating Roles of Anxiety and Theory of Mind in the Relationship Between Emotional Intelligence and Social Media Addiction |

(All speakers required to be connected to the session 10 min before the session starts)
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# ONLINE SESSION / 07.07.2025

**HALL-2 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Assist. Prof. Dr. Nilgün ONURSAL

| Authors | Affiliation | Presentation title |
|---|---|---|
| Nilgün Onursal<br>Mehmet Can Dal | *Siirt University* | Linear Kinetic Modeling of Removal of Rhodamine B Dye from Aqueous Solution with Siirt/Koçpinar Clay |
| Mehmet Can Dal<br>Nilgün Onursal | *Siirt University* | Examination of S Constant of Honorary Adsorption Kinetic Model and Derivation of New Constants from S Constant |
| Büşra Bekar Toprak | *Dimes Food Industry and Trade Inc.* | The Role of Quality Certifications in the Marketing Mix and Their Impact on Consumer Perception |
| Zehra Çetinkaya | *Çukurova University* | Bioleaching of Zinc from Smithsonite Ore Using Aspergillus Niger |
| Sami Hasan ALI<br>Nihayet BAYRAKTAR<br>Mustafa ÇALIK<br>Mehmet BAYRAKTAR | *Harran University* | Investigation of amino acid profile level before and after treatment in children with epilepsy |
| Elif Ece Akgun | *Ataturk University* | The Effects of Betaine on Mesenchymal Stem Cells |
| Somayyeh Razzaghi | *Erciyes University* | Tree-Specific Patterns in Soil Clay Minerals Across Mediterranean Climate Sites |
| Elif Ece Akgun | *Ataturk University* | The Effects of Rosmarinic Acid on Stem Cells |
| Esra Bilici | *Uşak University* | Real Time Pcr |
| Abdullah EREN,<br>Mehmet Latif İNANÇ | *Artuklu University* | The Effect of Different Organic Fertilizer Applications (Leonardite, Vermicompost, and Dry Olive Pomace) on Chlorophyll (SPAD) in Grapevine Leaves |
| Hasret GÜNEŞ | *Adiyaman University* | Pesticide Performance And Plant Diseases: The Role Of Fungal Biofilm Dynamics |

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# ONLINE SESSION / 07.07.2025

**HALL-3 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Dr. Rabar Mohammed Hussein

| Authors | Affiliation | Presentation title |
|---|---|---|
| Arzu Ibishova<br>Matin Mahdi Ghods<br>Abdul Rahman Mahmoud Al Riahi<br>Seyedali Mirhashemi Kamalaldin<br>Asma Kazemi Heshmatollah | *Azerbaijan Medical University* | A General Vision to Digital Pathology and Future Approaches |
| Arben Bici<br>Agron Kasa | *Sports University of Tirana* | Effects of High-Intensity Interval Repeated Sprint Training with Change of Direction on Aerobic and Anaerobic Capacity in 16-Year-Old Male Soccer Players |
| Gheorghe Giurgiu<br>Manole Cojocaru | *Titu Maiorescu University* | Optimizing Outcomes in Psoriasis: Impact of Deniplant Nutraceuticals |
| Ilirjan Malollari<br>Redi Buzo<br>Bujar Seiti | *University of Tirana* | New Trends in Strategies for Urban Protection Applying Renewable Energy and Its Efficiency |
| Joanna Cieplińska<br>Patrycja Widłak<br>Jakub Bałdyka<br>Wiktoria Pietrzak<br>Anna Kopiczko | *Józef Piłsudski University of Physical Education in Warsaw* | Determinants of Bone Mineral Density in Various Skeletal Regions Among Adult Smokers and Never-Smokers of European Origin |
| Patrycja Widłak<br>Anna Kopiczko<br>Marzena Malara<br>Anna Kuk | *Józef Piłsudski University of Physical Education in Warsaw* | Assessment of Functional Fitness and Sports Injury Risk in Kyokushin Karate Practitioners Using the FMS Test |
| Rabar Mohammed Hussein | *Medical Laboratory Technician* | Microplastic Pollution in Surface Waters and Sediments of Iraqi Kurdistan: Sources, Distribution, and Implications For Ecosystem and Human Health |

(All speakers required to be connected to the session 10 min before the session starts)
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# ONLINE SESSION / 07.07.2025

**HALL-4 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Dr. Eda Gjoka

| Authors | Affiliation | Presentation title |
|---|---|---|
| E.Elavarasi<br>Yuvaraj Ar<br>J.Jayadurka<br>R.Srinivasan | *Bharath Institute of Higher Education and Research* | Uv-Visible Spectrometer and Mass Spectroscopy in Pharmaceutical Analysis |
| E.Elavarasi<br>Yuvaraj Ar<br>J. Jayadurka<br>R.Srinivasan | *Bharath Institute of Higher Education and Research* | Parkinson's Disease: Mechanism of Action and Treatment |
| Florina Ravariu<br>Cristian Ravariu | *Uniunea Artistilor Plastici Profesionisti Uap Din Romania* | Eco-Cultural Goal: Fragile Life Safety in Visual Arts Spirit |
| Eda Gjoka | *Security Academy.* | Albanian Legislation and Features of Investigating Crimes in the Field of Trafficking in Human Beings |
| Armelina Lila | *University Of Bari Aldo Moro* | Income Inequality in Albania: Evidence from Microdata |
| Hamza Alaa<br>Fatima Aqel<br>Nour Eddine Alaa<br>Abdeslem Hafid Bentbib | *Cadi Ayyad University* | Mathematical Analysis and Numerical Simulation of A Class of Nonlinear Periodic Differential Systems by Deep Learning |
| Cleiton O. Dos Santos<br>Kennedy F. Roche<br>Marcelo Campos<br>Rodrigo De Moraes Pompeu | *Federal University of Mato Grosso do Sul* | Standardizing Microplastic Monitoring Protocols In Brazilian Ecosystems: A Critical Review and Harmonization Framework |
| Olena BOKIY<br>Kateryna DANILOVA | *Institute of Food Resources of NAAS* | Challenges to The Bakery Industry of Ukraine in The Conditions of Martial Law |
| Branislav Radjenović<br>Branko Kolarić<br>Darko Vasiljević<br>Marija Radmilović-Radjenović | *University Of Belgrade* | Material Platform for Integrated Quantum Light Sources |

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# ONLINE SESSION / 07.07.2025

**HALL-5 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Dr. Nola Mardiansyah Putri

| Authors | Affiliation | Presentation title |
|---|---|---|
| Nola Mardiansyah Putri<br>Alif Budiman Wahabbi<br>Arien Restu Dani<br>Rahimullaily<br>Rahmadini Darwas<br>Ilham Tri Maulana | *Universitas Metamedia* | Sleep Duration of Computer Science Students Based on Academic Conditions: A Comparative Analysis During Examination and Non-Examination Periods (A Case Study at Metamedia University). |
| Taoufiq Kadri | *Abdelmalek Essaadi University* | Language Contact in Morocco and the Case of French As A Foreign Language: A Sociolinguistic Analysis |
| Luthfi Rayhan Adha Ryaldi | *Universitas Metamedia* | Data-Driven Insights for Barbershop Marketing and Operational Strategies: A Comparative Study of Two Peak Periods |
| M.Sowmya<br>R.P. Meenaakshi Sundhari<br>S.Sri Ramsuriya<br>T.Santhiya | *P.A. College of Engineering and Technology* | Cognitive Nexus: A Hybrid Cognitive Architecture Integrating Ai and Neural Networks |
| M. Sowmya<br>S. Tharunprasath<br>T. Santhiya<br>S. Vimal | *P.A. College of Engineering and Technology* | Enhancing Smart Energy Trading for Electric Vehicles Through Blockchain and Quantum Machine Learning |
| Asel Pazylova | *Osh Technological University* | The Impact of Foreign Direct Investment on the Creation of New Jobs in the Regions of Kyrgyzstan |
| Ofika Parsyanda<br>Beni Kurniawan<br>Rahimullaily<br>Arman<br>Ratih Purwasih | *Universitas Metamedia* | Exploring The Influence of Gender on Student Interest in Coding and Design: A Case Study at Universitas Metamedia |
| Risyawati Mohamed Ismail<br>Mohamed Najib bin Salleh | *Universiti Utara Malaysia* | Nutritional Empowerment Through Innovation: The Gac Noodle Revolution for Low-Income Families. |

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# ONLINE SESSION / 07.07.2025

**HALL-1 / SESSION-2** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 11:30-13:30 | Ankara Local Time: 12:30-14:30

## HEAD OF SESSION: Assoc. Prof. Dr. Sevilay GÜL

| Authors | Affiliation | Presentation title |
|---|---|---|
| Neslihan Evin<br>Sevilay Gül | *Tekirdağ Namık Kemal University* | Determination of the Nutrient Composition of Sorghum Silage Stored Under Different Storage Conditions |
| Derya Güloğlu | *Isparta University of Applied Sciences* | The Miracle of the Crop Rotation |
| Erkan Deveci<br>Ihsan Canan<br>Emrah Güler<br>Hatice Esra Canan<br>Shaghef Ejaz<br>Muttalip Gündoğdu | *Bolu Abant Izzet Baysal University* | Cracking and Fruit Quality in Mogador Apricots: Success in Preventing Cracking with Cow's Milk+Calcium (Cm+Ca), Adverse Effects and Quality Loss With Gibberellic Acid (Ga 3 ) |
| Ayşe Nur Özarslandan<br>Ihsan Canan<br>Emrah Güler<br>Hatice Esra Canan<br>Shaghef Ejaz<br>Muttalip Gündoğdu | *Bolu Abant Izzet Baysal University* | An Effective Combination for Sliced Mandarins: Ferulic Acid + Citrulline + Arginine to Reduce Weight Loss and Maintain Quality |
| Bahar Aydin Can | *Kocaeli University* | The Developments in Hemp Production and Foreign Trade in the Last 10 Years in Turkey |
| Hatice Bekci<br>Özge Karadeniz | *Kayseri University* | Comparison Of Mixed Vinegars Produced in Recent Years |
| Hatice Bekci<br>Özge Karadeniz | *Kayseri University* | Biological Activities of Water Kefir |
| Işıl Özdemir<br>Ayşe Özdem | *Kocaeli University* | The Change in Species Composition of Vector Aphids (Hemiptera: Aphididae) in Fruits and Vines: A Case Study of Ankara Province |

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# ONLINE SESSION / 07.07.2025

**HALL-2 / SESSION-2** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 11:30-13:30 | Ankara Local Time: 12:30-14:30

## HEAD OF SESSION: Assist. Prof. Kerem MERTOĞLU

| Authors | Affiliation | Presentation title |
|---|---|---|
| Derya Kiliç<br>Oğuzhan Çalişkan | *Hatay Mustafa Kemal University* | From Tradition to Innovation: the Role and Strategic Importance of Mechanical Blossom Thinning in Organic Apple Cultivation |
| Deniz Çakar<br>Burak Akyüz<br>Seçil Akilli Şimşek | *Ondokuz Mayıs University* | Detection Of Gnomoniopsis Castaneae in Nuts of Japanese Chestnut Grown in Türkiye |
| Kerem Mertoğlu<br>Ilknur Eskimez<br>Mehmet Polat | *Isparta University of Applied Sciences* | Impact of Protected Cultivation on the Morphological and Colorimetric Characteristics of Blueberry Fruit (Cv. Legacy) |
| Kerem Mertoğlu<br>Ilknur Eskimez | *Isparta University of Applied Sciences* | Protected Fruit Cultivation in Turkey: Historical Background, Current Practices, and Future Prospects |
| Ilknur Eskimez<br>Kerem Mertoğlu | *Isparta University of Applied Sciences* | Fruit Cultivation in Soilless Agriculture in Turkey |
| Ilknur Eskimez<br>Kerem Mertoğlu<br>Mehmet Polat | *Isparta University of Applied Sciences* | Effects of Soilless Cultivation and Maturity Stages on the Physical and Color Attributes of Blueberry Fruit |
| Handan Karaoğlu | *RTE University* | A Study on the Impact of Agriculture on Global Biodiversity |

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# ONLINE SESSION / 07.07.2025

**HALL-3 / SESSION-2** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 11:30-13:30 | Ankara Local Time: 12:30-14:30

## HEAD OF SESSION:

| Authors | Affiliation | Presentation title |
|---|---|---|
| Juliana Ajdini<br>Megi Xhumari | *University of Tirana* | Capacity Challenges and Everyday Realities of Local Social Workers in Albania |
| Cleiton O. dos Santos<br>Kennedy F. Roche<br>Marcelo Campos<br>Maeli Machado do Nascimento Carelli | *Federal University of Mato Grosso do Sul* | Application of the Landfill Quality Index in the Final Disposal Sites of Urban Solid Waste in The Alto Taquari Basin |
| Cleiton O. dos Santos<br>Kennedy F. Roche<br>Marcelo Campos | *Federal University of Mato Grosso do Sul* | Practical Applications of the Dimensionless Factor in Microplastic Pollution Studies: Modeling, Monitoring, and Mitigation |
| Maqubool Hosain<br>Anjini Kumar Tiwary | *Government Engineering College, Buxar,* | Design And Development of A Communication System Model for Smart City Applications |
| Francisco J.Rey | *University of A Coruña,* | Artificial Intelligence and Just Energy Transitions: Universities As Agents of Social and Environmental Justice |
| Andja Levanaku | *Lecturer at Faculty of Security and Investigation,* | Trial in Absentia of The Defendant As Part of A Fair Trial, According to The Jurisprudence of the European Court Of Human Rights. |
| AGJ Fernandes<br>LH Santos<br>LM Andrade<br>AS Lorenço<br>AVM dos Santos<br>Y Tsuru<br>ML Orsi | *Universidade Estadual de Londrina* | Morphometric Variation of Plagioscion Squamosissimus in Reservoirs of The Paranapanema River: Evidence of Environmental Influence on Aninvasive Species |
| M.Sowmya<br>T.Tharunprasath<br>T.Santhiya<br>S.Vimal | *P.A. College of Engineering and Technology* | Quantum Ai For Cryptography and Cybersecurity |

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# ONLINE SESSION / 07.07.2025

**HALL-4 / SESSION-2** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 11:30-13:30 | Ankara Local Time: 12:30-14:30

## HEAD OF SESSION: Dr. Taskeen Fatima

| Authors | Affiliation | Presentation title |
|---|---|---|
| Risyawati Mohamed Ismail<br>Seri Intan Mokhtar | *Universiti Utara Malaysia* | Towards Inclusive Agriculture: Assessing The Reach And Impact Of Extension Services Among Smallholder Farmers. |
| Taskeen Fatima<br>Mahna Fatima | *Hajvery University* | Correlation Study On Etiological Factors Of Heart Disease In Diabetic Patients In Lahore, Pakistan |
| Taskeen Fatima | *Hajvery University* | The Impact Of Liver Cirrhosis On The Progression And Complications Of Diabetes Mellitus |
| Taskeen Fatima | *Hajvery University* | The Clinical Significance Of Normal Physiological Blood Parameters In Health Assessment |
| Taskeen Fatima<br>Mahna Fatima<br>Adnan Sarwar Chaudhary | *Hajvery University* | An Overview Of Cad; Etiological Factors & Surgical Managements |
| Abhigyan Ganguly | *Brainware University* | Importance of AI in Material Science |
| Taskeen Fatima<br>Mahna Fatima | *Hajvery University* | Formulation And Evaluation Of Otf Of Cetirizine For Rapid Systemic Action |
| Ana-Maria Ciobotaru<br>Ion Andronache | *"Gheorghe Balș" Technical College* | Transforming Geography Education: Innovative And Interactive Approaches For Enhanced Learning |
| Juliana STEFFENS | *URI- Erechim* | Reduction of Environmental Impacts Caused by Poultry Slaughterhouses Through Membrane Microfiltration Processes |
| Abdulraheem Bolaji Olakanbi Adedo, Zulkarnain Ibrahim | *University of Abuja* | Exploring Spatial Flexibility Strategies For Sustainable Hostel Design In Nigeria University |

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# ONLINE SESSION / 07.07.2025

**HALL-5 / SESSION-2** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 11:30-13:30 | Ankara Local Time: 12:30-14:30

## HEAD OF SESSION: Dr. Andrey Popatanasov

| Authors | Affiliation | Presentation title |
|---|---|---|
| Divya. K<br>V. Rakshana. | *Bharath Institute of Higher Education and Research* | Malnutrition |
| Mohammad Faizan<br>Rahmuddin Khan<br>Mohd. Akhtar<br>Iqbal Alam<br>Sana Rehman<br>Arunabha Ray | *School of Pharmaceutical Education Research* | Evaluation Of Pharmacological And Physiological Studies Of Nitric Oxide In Post-Traumatic Stress Disorder Induced Cardiovascular And Immunological Changes In Rats |
| Andrey Popatanasov<br>Asen Asenov | *Bulgarian Academy of Sciences* | On The Pontechium Maculatum (L.) Böhle &Amp;Amp; Hilger (Echium Russicum J.F. Gmel.) (Boraginaceae) – An Overlooked Rarity And Prospective Medicinal Plant In The Balkan Flora |
| Maske M.M.<br>Patil, N.K. | *Rajarambapu Institute of Technology* | Study And Review Of Corrosion Of Reinforcement In Rcc Members |
| Soukaina El Bourachdi<br>Abdelhay El Amri<br>Ali Raza Ayub<br>Yassine Rakcho<br>Fatima Moussaoui<br>Amal Lahkimi | *Sidi Mohamed Ben Abdellah University* | Eco-Friendly Green Synthesis, Surface Functionalization, And Performance Optimization Of Reduced Graphene Oxide (Rgo) For High-Efficiency Adsorption Of Rhodamine B Dye: A Detailed Experimental Investigation And In-Depth Mechanistic Analysis Using Density Functional Theory (Dft) |
| Huma Ikram<br>Hannah Tariq<br>Muhammad Raza Shah<br>Darakhshan Jabeen Haleem | *University Of Karachi* | Nanoformulations of Apomorphine to Enhance Cognitive Profile |
| Amina Mumtaz<br>Abdul Wahab | *Applied Research Centre* | Effect of Acids and Dye for the Preparation of Starch-Based Bioplastic Films |
| Ode Jonathan Acha<br>Donald Dehiin Hile<br>Agada Felix Ojochegbe | *J.S Tarka University Makurdi* | Estimation of Daily and Global Extraterrestrial Solar Radiation at Makurdi Benue State |

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# ONLINE SESSION / 07.07.2025

**HALL-1 / SESSION-3** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 14:00-16:00 | Ankara Local Time: 15:00-17:00

## HEAD OF SESSION: Assoc. Prof. Dr. Safiye SARI

| Authors | Affiliation | Presentation title |
|---|---|---|
| Betül Özer | *Kırklareli University* | Carbon Footprint Estimation in Kirklareli University Kayali Campus |
| Safiye Sari | *Atatürk University* | A Reading on the Clothing Forms of Some Nike Statues in the Side Museum |
| Önder Yağmur<br>Melahat Teleri | *Atatürk University* | The Art and Design Understanding of Alexander Rodchenko, One of The Most Important Representatives of Constructivism: Winning Red |
| Murteda Ünverdi<br>Selin Özteber<br>Ali Mardani | *Bursa Uludağ University* | Investigation of High Temperature Effect on Roller Compacted Concrete Designed by Maximum Density Method |
| Veysel Kobya<br>Yahya Kaya<br>Ali Mardani | *Bursa Uludağ University* | Assessment of the Utilization of Grinding Aids in Terms of Grinding Efficiency and Environmental Impact |
| Veysel Kobya<br>Büşra Uzun<br>Ali Mardani<br>M. Özgür Yayli | *Bursa Uludağ University* | The Effects of Displacement and Slope on Different Reinforced Concrete Frames |
| Sevgi Özen | *Recep Tayyip Erdoğan University* | Zeolite and Cement: the Role of Calcinaton |
| Sevgi Özen | *Recep Tayyip Erdoğan University* | The Role of Additives in the Performance of Geopolymer Systems |
| Furkan Pehlivan | *Bursa Uludağ University* | The Importance of Grain Legumes in World and Turkish Agriculture, Production-Consumption Status, Import-Export, and Cultivation from a Climate Change Perspective |
| Hüseyin Tuğrul Akkaya | *Bursa Uludağ University* | The Critical Role Of Food Legumes In Sustainable Agriculture |

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# ONLINE SESSION / 07.07.2025

| HALL-2 / SESSION-3 | ZOOM ID: 833 1287 1999 / PASSCODE: 060708 |
|---|---|
| Stokholm Local Time: 14:00-16:00 | Ankara Local Time: 15:00-17:00 |

## HEAD OF SESSION: Dr. İsmail DEMİR

| Authors | Affiliation | Presentation title |
|---|---|---|
| Orkan Murat Celik<br>Murat Köseoğlu<br>Furkan Nur Deniz | *Inönü University* | Mpc Design for A Complete Dc Motor-Motor Driver System Based on System Identification Methodology. |
| Eren Güven<br>Arif Başgümüş<br>Mustafa Namdar | *Bursa Uludağ University* | Detection of Helicoil Structures with Deep Learning-Based Image Processing |
| Izzettin Şenbayram<br>Zeynep Alğin | *Harran University* | Mechanical Properties of Concrete Produced with Surface-Modified Reclaimed Asphalt Aggregates |
| Assem Aldrawsha<br>Zulkuf Kaya<br>Merve Oğuz | *Erciyes University* | Integrated Framework for Landfill Site Selection, Sanitary Design, And Methane Energy Recovery in Kayseri, Turkey. |
| Aydın Sellioğ<br>Zehra Şekerci<br>Zişan Sare Şekerci | *Ministry of Education* | Smart Warning System for Driver Safety |
| Harun Dal<br>Deniz Adigüzel<br>Serkan Tüylü<br>Ismail Demir | *Istanbul University - Cerrahpaşa,* | Analysis of the Deformation – Permeability Interaction and Ventilation Simulations in Longwall Caved Zones |
| Meltem Alaca<br>Deniz Adigüzel<br>Serkan Tüylü<br>Ismail Demir | *Istanbul University - Cerrahpaşa,* | Computer-Aided Simulation of Ventilation Design and Fire Scenarios in Underground Mines |

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# ONLINE SESSION / 07.07.2025

**HALL-3 / SESSION-3** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 14:00-16:00 | Ankara Local Time: 15:00-17:00

## HEAD OF SESSION: Dr. Orji, Jephter Ebuka

| Authors | Affiliation | Presentation title |
|---|---|---|
| Saraswathi.V<br>Kowsika.M<br>Dhanush Kumar.S<br>Sastha.K<br>Prashanth.S<br>W.Helen<br>R.Srinivasam | *Bharath Institute Of Higher Education And Research* | Nutritional Deficiencies And Their Role In Hair Loss Disorders |
| Saraswathi.V<br>Kowsika.M<br>Dhanush Kumar.S<br>Sastha.K<br>Prashanth.S<br>W.Helen<br>R.Srinivasam | *Bharath Institute Of Higher Education And Research* | Malignant Melanoma |
| Saraswathi.V<br>Kowsika.M<br>Dhanush Kumar.S<br>Sastha.K<br>Prashanth.S<br>W.Helen<br>R.Srinivasam | *Bharath Institute Of Higher Education And Research* | Tuberculosis: Pathogenesis, Current Treatment Regimens And New Drug Targets |
| Rareș-Vasile Voroneanu-Popa<br>Richard Constantinescu | *University Of Medicine And Pharmacy* | Media Influence On The Public Perception Of Physicians |
| Orji, Jephter Ebuka | *Alex Ekwueme Federal University Ndufu Alike* | Influence Of Land Use Types On Soil Carbon Sequestration In Climate Change Era In Ikwo South-East Nigeria |
| Sadiq, M.S.<br>Singh, I.P<br>Ahmad, M.M.<br>Sani, B.S. | *Fud,* | Gender-Responsive Approaches To Carbon Farming For Sustainable Development |
| Hejab Fatima<br>Maryam Dawood | *University Of Management And Technology* | The Role Of Networking In Job Opportuniies; A Cross Sectional Study |
| Samiha Imrani<br>Bouzekri Touri<br>Ina Neumann<br>Katajun Lindenberg | *University Hassan II* | Cultural Adaptation and Exploratory Validation of the Protect CBT Program for Moroccan Adolescents with Problematic Internet Use |
| Aissa Hali<br>Yamina Khlifi<br>Boutaybi Mohammed<br>Khlifi Abdelilah, | *National School Of Applied Sciences Of Oujda* | Comparative Study Of Two Methods For Translating Pv Characteristics To Stc From Varying Environmental Conditions |

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# ONLINE SESSION / 07.07.2025

**HALL-4 / SESSION-3** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 14:00-16:00 | Ankara Local Time: 15:00-17:00

## HEAD OF SESSION: Dr. Sanghamitra Adhya

| Authors | Affiliation | Presentation title |
|---|---|---|
| M. Ahsanullah | *Rider University* | Hyperbolic Secant Distribution |
| Sanghamitra Adhya | *Kalyani Mahavidyalaya* | Renewable Energy In Sustainable Development In India |
| Mohammed Waheeb | *The Hashemite University* | The Positive Economic Impacts On Site Of Jesus Baptism As A World Heritage List And Future Perspectives |
| S. Punithavalli<br>V. Vijitha<br>S. Abinaya | *Bharath Institute Of Higher Education And Research* | Pharmacological Management Of Tuberculosis In Developing Countries |
| Muhammad Mohsin Jameel<br>Bilal Aslam<br>Muhammad Rehan Sajid<br>Ifraha Abbas<br>Faiza Hassan<br>Rimsha Ikram<br>Kashif Iqbal | *King Khalid University* | Anti-Hyperlipidemic Potential Of Green Synthesized Zinc Oxide Nanoparticles |
| Katerina Katsarska | *Institute Of Philosophy And Sociology* | Lifelong Learning – Age Discrimination Among Managers Over 50 In Bulgaria |
| S.Dhanush Kumar | *Bharath Institute Of Higher Education And Resarch* | Review Article On Delzicol Drug On Inflammatory Disease - Drug Delivery System. |
| Aswin M Nair<br>Payal Shukla<br>Bhumika Sharma | *Sharda University* | A Study Of Various Neglected Agents Of The Greenhouse Effect: Moss As A Co2 Absorbent |
| Muhammad Awais<br>Haroon Rashid<br>Umer Farooq<br>Zia Ur Rehman<br>Musadiq Idris<br>Skinder Abbas<br>Sana Munawar<br>Bushra Zahoor<br>Mubina Sohrab | *The Islamia University Of Bahawalpur* | Enhancing Reproductive Health And Performance In Small Ruminants: The Role Of Herbal Growth Promoters, Progesterone Therapy, And Ultrasonography |

(All speakers required to be connected to the session 10 min before the session starts)
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# ONLINE SESSION / 07.07.2025

**HALL-5 / SESSION-3** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 14:00-16:00 | Ankara Local Time: 15:00-17:00

## HEAD OF SESSION: Dr. Sabrina Roguai

| Authors | Affiliation | Presentation title |
|---|---|---|
| Laura Dias<br>Gabriela Maia<br>Gabriela Cardoso<br>Leonor Delgado<br>Justina Prada<br>Isabel Pires | *University Of Trás-Os-Montes E Alto Douro* | Vimentin Expression Highlights Epithelial-Mesenchymal Transition In Canine Urothelial Carcinoma |
| Khadija Khaddam Allah<br>Khaoula Mkhayar<br>Rachid Haloui<br>Amine Ballari<br>Mustapha Errebbane<br>Abdelmoula El Abbouchi<br>Samir Chtita<br>Souad El Khattabi | *Sidi Mohamed Ben Abdellah-Fez University* | In Silico Design And Evaluation Of Novel Hemp-Derived Compounds Targeting Colorectal Cancer |
| Umar, F.J.<br>Doko, M.H.I.<br>Aliyu, M.S.<br>Ambi, A.A. | *Kaduna State University* | Endophytic Bacterial Isolate Of Carica Papaya Root And The Activity Of Its Secondary Metabolite Against Eschericia Coli And Salmonella Species |
| Sabrina Roguai | *University Of Abbes Laghrour Khenchela* | Structural, Optical, And Electrical Properties Of 4%Co-Sno2 Films By Usp Method. |
| Hicham Zitoun<br>Adil Laaziz<br>Rajae Belkhou<br>Abdelouahed Hajjaji | *Sidi Mohamed Ben Abdellah University* | Phytosanitary Management Of Apple Orchards In The Provinces Of Ifrane And Sefrou (Morocco): Status And Recommendations – A Survey. |
| Mohammed El Moufakir<br>Khadija Khaddam Allah<br>Rachid Haloui<br>Amine Ballari<br>Abdelmoula El Abbouchi<br>Kaouakeb Elkhattabi<br>Samir Chtita<br>Souad El Khattabi | *Sidi Mohamed Ben Abdellah-Fez University* | Machine Learning-Based Qsar Classification For Predicting Estrogen Receptor Alpha (Erα) Binding Activity Of Small Molecules |
| Nor Azizun Rusdi<br>Nor Amirah Shamsudin<br>Jualang Azlan Gansau<br>Jaya Seelan Sathiya Seelan | *Universiti Malaysia Sabah* | Morphological And Molecular Identification Of Endophytic Fungi From Roots Of Epiphyte Orchid Aerides Odorata Lour In Sabah |
| Fahad Roshan<br>Ausnain Naveed | *University Of Azad Jammu And Kashmir* | Optimal Controller Design For Time-Delayed Lfc System Integrated With Electric Vehicles And Demand Response |

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# ONLINE SESSION / 08.07.2025

**HALL-1 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Dr. Gamze TURKAL

| Authors | Affiliation | Presentation title |
|---|---|---|
| Dilek Yalçın<br>Ilkay Açıkgöz Erkaya<br>Belgin Erdem | *Kırşehir Ahi Evran University* | Crispr And Synthetic Circuit-Based Microalgal Designs: Next-Generation Biofactory Platforms |
| Gamze Turkal<br>A. Ezgi Telli<br>Yusuf Biçer | *Selcuk University* | Applications of Lactobacillus Biofilms in the Food Industry |
| Merdan Orunoğlu | *Kayseri State Hospital* | Evaluation of the Results of Posterior Tibialis Muscle Transfer (Ptktt) in Foot Drop Syndrome (Fds) |
| Yahya Altinkaynak<br>Buket Akcan Altinkaynak | *Ardahan University* | Pterostilbene And Its Metabolic Effects |
| Banu Uygun Can | *Marmara University* | Association Between Periodontal Pathogens and Pancreatic Cancer Risk: A Systematic Review and Meta-Analysis |
| Gamze Turkal<br>Nihat Telli | *Selcuk University* | Advances in Detection of Virulence Genes of Foodborne Staphylococcus Aureus |
| Elif Kumbasar<br>Havvanur Yoldaş Ilktaç | *Istanbul Medeniyet University* | Use of Low Fodmap Diet in Inflammatory Bowel Disease |
| Handan Tanyildizi-Kokkulunk<br>Iffet Cavdar<br>Gonul Calıskan<br>Hilal Tanyildizi<br>Goksel Alcin | *Altınbaş University* | Medical Physics Applications of Pet/Ct-Based Muscle Mass and Metabolic Parameter Measurements in Lung Cancer |
| Vedat BEYYAVAŞ | *Harran University* | Meta-Analysis Of Soybean (Glycine Max [L.] Merrill) Seed Germination Under Abiotic Stresses |
| Vedat BEYYAVAŞ | *Harran University* | Effects Of Different Nitrogen Sources On Growth Parameters Of Canola (Brassica Napus L.) Plant |

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# ONLINE SESSION / 08.07.2025

**HALL-2 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Assoc. Prof. Dr. Alamettin BAYAV

| Authors | Affiliation | Presentation title |
|---|---|---|
| Bahtiyar Dildeğmez<br>Mehmet Özbaş | *Erzincan Binali Yıldırım University* | Opinions of Education Faculty Students Regarding The Ministry of National Education Academy Entrance Exam (Meb Ags) and The Academy Transfer Process |
| Emine Hatun Diken | *Kafkas University* | Determining the Effect of Microteaching Technique Applications in the Science Teaching II Course on the Presentation Performances of Prospective Teachers |
| Emine Hatun Diken | *Kafkas University* | Determining The Opinions of 8th Grade Students Regarding Their Performance in Reading and Comprehending Plain Texts in the Science Learning Domain |
| Gülşah Balaban<br>Irem Nur Inci | *Istanbul Sabahattin Zaim University* | The Mediating Role of Alexithymia in the Relationship Between Attachment Styles and Obsessive-Compulsive Symptoms |
| Alamettin Bayav<br>Fatıma Gülsüm Demir | *Isparta University of Applied Sciences* | Developments In Banana Production and Foreign Trade in the World and Türkiye |
| Fatma Alan<br>Ayşen Melda Çolak | *Ankara University* | Characterization Of Phytochemical Compounds In Pomegranate Genotype from the Aladağ Region of Adana |
| Ali Kilinç<br>Rukiye Zengin<br>Mustafa Çelik<br>Nurhan Keskin | *Van Yüzüncü Yıl University* | Some Physical And Chemical Properties Of Local Grape Cultivars Grown In The Ecological Conditions Of Hankendi (Elaziğ) |
| Güler Gülsen Ersoy | *Kastamonu University* | Eosinophil-to-Lymphocyte Ratio as a Potential Biomarker in Carotid Atherosclerosis: A Retrospective Study |
| İsmail DAL | *Kastamonu University* | The Role Of Thoracic Surgery In Earthquakes In Turkey |

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# ONLINE SESSION / 08.07.2025

**HALL-3 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Assist. Prof. Dr. Oğuzhan Özdemir

| Authors | Affiliation | Presentation title |
|---|---|---|
| Oğuzhan Özdemir<br>Rıfat Çiftçi | *Batman University* | Comparison Of Black and White Sesame Oil Extracts for Their Antimicrobial Activity |
| Ahmet Hilmi Günüç | *Isparta City Hospital* | A Case Of Distal Phalanx Amputation: The Role Of Peripheral Nerve Catheterization In Pain Management |
| Beyza Yalçinkaya<br>Cansu Işik | *Health Sciences University* | Knowledge, Awareness and Practices Towards Cord Blood Banking: Literature Review |
| Beyza Yalçinkaya<br>Cansu Işik | *Health Sciences University* | Psychological Reflections of Infertility and Treatment Process: Literature Review |
| Örge Meral Korkmaz Ortaç<br>Funda Yiğit | *Istanbul University Cerrahpaşa* | Comparison of Ovary with Stereological and Histomorphometric Methods Between Some Purebred and Crossbred Cats |
| Gulnar Atakishiyeva<br>Shafiga Ibrahimova<br>Sevinç Muhtarova<br>Shukufa Eyvazova<br>Naila Veysova<br>Namiq Shikhaliyev | *Baku State University* | Skin Permeation Potential and Transdermal Delivery Feasibility of Hydrazone Derivatives |
| Gulnar Atakishiyeva<br>Shafiga Ibrahimova<br>Sevinc Mukhtarova<br>Sima Musayeva<br>Ilhama Hamdullayeva<br>Gulnara Babayeva | *Baku State University* | Structural Alerts and Medicinal Chemistry Filters: Pains and Brenk Evaluation of Hydrazone Esters |
| M. Aydın AKBUDAK | *Akdeniz University* | Evolutionary Conservation and Domain Diversification of Temperature-Induced Lipocalin (TIL) Genes in Angiosperms |
| M. Aydın AKBUDAK | *Akdeniz University* | Characterization of the Tomato GUN1 Gene: Phylogenetic Relationship, Protein Domains, and Expression Dynamics |
| Zekirja Shabani | *Institute Of Albanology* | The Role of the Ottoman Grand Vizier Koca Sinan Pasha in Shaping Ottoman Urbanism In Kosovo: A Case Study of Kaçanik |

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# ONLINE SESSION / 08.07.2025

**HALL-4 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Dr. Shumaila Naz

| Authors | Affiliation | Presentation title |
|---|---|---|
| Daniel Neldy<br>Mohammad Syahmizul Bin Hatimin<br>Eleazar Agung Liau<br>Divian Eric<br>Charles John,<br>Elizabeth Supang Anak Jonney<br>Dayang Siti Khatijah Awang Damit<br>Jovinia Danil | *Keningau Vocational College* | Solar Table Charger Box |
| Mick Mackson Florance<br>Ryan Channing Hee<br>Rowen Rozi<br>Edweyrain Arwin Edwin<br>Dayang Siti Khatijah Awang Damit<br>Sadzul Adun@Hamzasin<br>Jovinia Danil | *Keningau Vocational College* | Multi – Functions Trolley |
| Shumaila Naz | *University of Karachi* | Whale |
| Shrikant S. Karanjkar<br>Sanika K. Magdum<br>Samiksha S. Khandagale<br>Maithili R. Jadhav<br>Aniket B. Suryawanshi | *An Empowered Autonomous Institute affiliated to Shivaji University* | An Analytical Study On Problems Faced By Grape Producer Farmers |
| Shrikant S. Karanjkar<br>Ayushi Devi<br>Khushi Shah<br>Akshay Dandavate<br>Aishwarya Padwal | *An Empowered Autonomous Institute affiliated to Shivaji University* | A Study On Passengers' Satisfaction Towards Facilities Provided By Public Transport Bus Services |
| Eirini Zerdeva<br>Chrysoula – Rozalia Athanasiadou<br>Antigoni Sarantaki | *University of West Attica* | Reproductive Health And Fertility Outcomes Among Survivors Of Rare Cancers: A Systematic Review Of Clinical And Assisted Reproductive Approaches |
| Aleksandra Ravnachka<br>Dessislava Poleganova<br>Velimira Stoyanova | *South-West University "Neofit Rilski"* | Understanding Regional Inequality In Bulgaria: A Demographic And Labor Market Perspective |
| A. Ait Lhaj<br>B. Ouazik<br>S. Tastift<br>M. El Hasnaoui<br>T. Ait-Taleb<br>H. Chaib | *Ibn Tofail University* | DFT Study With Hubbard U Corrections On The Structural And Electronic Properties Of $Sno_2$ Using PBE And PZ Exchange-Correlation Functionals |

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# ONLINE SESSION / 08.07.2025

**HALL-5 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Dr. Ogochukwu Scholastica Akwuobi

| Authors | Affiliation | Presentation title |
|---|---|---|
| Ogochukwu Scholastica Akwuobi | *Nigerian Young Researchers Academy* | Improving Athletic Performance: Mechanism Of Agility And Flexibility Enhancement Through Plyometric Training |
| Boutaybi Mohammed<br>Khlifi Yamina<br>Khlifi Abdelilah<br>Hali Aissa | *National School Of Applied Sciences Of Oujda* | Optimization Of Photovoltaic System Performance Under Sudden Load Variations: A Comparative Study Of Perturb And Observe And Mamdani Fuzzy Logic Mppt Techniques |
| Tariq-Al Kasif<br>Imran Bin Younos<br>Nushrat Jahan<br>Hridoy Kumer Biswas<br>Ashak Mahmud<br>Muhaiminul Alam Mahim<br>Sirat Sultana | *Bangamata Sheikh Fojilatunnesa Mujib Science And Technology University* | Population Dynamics And Stock Status Of Moustached Thryssa, Thryssa Mystax (Bloch &Amp;Amp; Schneider, 1801) In The Bay Of Bengal, Southern Bangladesh: Implications For Sustainable Fisheries Management |
| Aadhithra S | *R.M.K Engineering College,Kavarapettai* | The Role Of Interdisciplinary Research In Addressing Global Challenges |
| Joy Amarachi Ofordi<br>Paul Timileyin Aleyomi | *Kaduna State University* | Ballots After Bullets: Evaluating The Role Of Post-Conflict Elections In Peacebuilding And Development In Sierra Leone (2002–2018) |
| Madhumitha.S<br>Vijitha.V,<br>K.Rajaganapathy | *Bharath Institute Of Higher Education And Research* | Role Of Hepatic Stellate Cells In Liver Fibrosis And Cirrhosis |
| Madhumitha.S<br>Vijitha.V,<br>K.Rajaganapathy | *Bharath Institute Of Higher Education And Research* | Comparative Study Of Calcium Oxalate Vs. Uric Acid Stones: Etiology And Management |
| I.O. Osypov<br>K.G. Degtyarev<br>E.A. Strelnikova | *V.N. Karazin Kharkiv National University* | Numerical Methods For Strength Assessment Of Fuel Tanks At Different Operational Stages |
| Chaymae Denden<br>Bekkay Hajji | *National School of Applied Sciences of Oujda* | Methodological Review Of MPPT Control Techniques For PV-Powered PEM Electrolyzer Systems |
| Chukwuemeka G. Eme<br>Mohammed Bappah | *National Open University of Nigeria* | Implememting Enbironmental, Social, And Governanace (Esg) Strategies In Corporate Planning (A Study Of Nigerian National Petroleum Corporation -Nnpc Headquarters, Abuja, Nigeria |

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# ONLINE SESSION / 08.07.2025

**HALL-6 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Dr. Ahmed Shawky

| Authors | Affiliation | Presentation title |
|---|---|---|
| Ahmed Shawky | *Central Metallurgical Research And Development Institute (Cmrdi)* | Nanostructured Perovskite-Based Heterojunction Photocatalysts: Solution-Aided Synthesis And Performance Evaluation Toward Sustainable Fuels |
| Elyamany Khadija<br>El Baghdadi Mohamed<br>Maria El-Harram | *Sultan Moulay Sliman University* | Assessment Of Long-Term Drought And Cross-Analysis Of Precipitation And Vegetation In The Moroccan High Atlas (Case Study Of The Tensift Basin) |
| Yakubu Taiwo Hassan<br>Mahmmud Abdulkadir<br>Olojede Abayomi Opeyemi<br>Bello Ibrahim Monday<br>Bankole Mustapha Olatunji<br>Oladele Taiwo Simon | *Federal University Lokoja* | Statistical Analysis Of Incidence Of Hiv/Aids Pandemic In Dekina Local Government, Area Of Kogi State. (2018-2022) |
| K. Pooja<br>M.K. Vijayalakshmi | *Bharath Institute Of Higher Education And Research* | Role Of Immunotherapy In Cancer Treatment |
| Bushra Zahoor<br>Haroon Rashid<br>Umer Farooq<br>Zia Ur Rehman<br>Musadiq Idris<br>Skinder Abbas<br>Mubina Sohrab<br>Muhammad Awais<br>Sana Munawar | *The Islamia University Of Bahawalpur* | Exploring The Impact Of Endocrine Disruptors On Female Fertility: Addressing Secondary Infertility Through Advanced Research And Ai-Driven Insight |
| Mubina Sohrab<br>Haroon Rashid<br>Umer Farooq<br>Zia Ur Rehman<br>Musadiq Skinder Abbas<br>Sana Munawar<br>Bushra Zahoor<br>Muhammad Awais | *The Islamia University Of Bahawalpur* | Mechanisms And Health Impacts Of Endocrine Disruptors In Polycystic Ovary Syndrome: Modern Treatment Strategies With Ai Predictive Modeling |
| Matilde Espírito Santo<br>Andreia Vieira<br>Catarina Silva<br>Isabel Pires | *University Of Trás-Os-Montes E Alto Douro* | Application Of Forensic Biology In Crimes Against Animals |
| Iulian STĂNESCU | *Romanian Academy* | 2024 Romanian Presidential Election: Voters Say the Country Is on The Wrong Track, Despite Prevailing Income Satisfaction |

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# ONLINE SESSION / 08.07.2025

**HALL-7 / SESSION-1** | **ZOOM ID: 833 1287 1999 / PASSCODE: 060708**

Stokholm Local Time: 09:00-11:00 | Ankara Local Time: 10:00-12:00

## HEAD OF SESSION: Dr. Madesh H

| Authors | Affiliation | Presentation title |
|---|---|---|
| Madesh H | *R.M.K. Engineering College* | The Role Of Artificial Intelligence In Enhancing Public Health Surveillance Systems |
| Aadhithra S | *R.M.K Engineering College* | The Role Of Interdisciplinary Research In Addressing Global Challenges |
| Caleb Evander Danius<br>Ahmad Fahmi<br>Erellian Joseph<br>Elizabeth Supang Anak Jonney<br>Dayang Siti Khatijah Awang Damit<br>Jovinia Danil | *Keningau Vocational College* | Bricks With Anadara Granosa As Additional Material |
| Fredo Fred<br>Ezrawan Sanisius<br>Yusshacky Yussar<br>Aldinus Mijin<br>Jovinia Danil<br>Dayang Siti Khatijah Damit | *Keningau Vocational College* | Bamboo As Additional Material In Concrete |
| Muhammad Khairuddin Irfan Bin Khairul Nazri<br>Donivia Diane David<br>Dayang Siti Khatijah Damit<br>Jovinia Danil | *Keningau Vocational College* | Level Of Knowledge On Green Building Technology (Gbt) Among Management Groups In Construction Companies In The Urban Zone Of Keningau |
| Nurul Shahiraton Binti Musilin<br>Nur Syazwa Alwani Binti Juhaineh<br>Dayang Siti Khatijah Damit<br>Dg Amidah Binti Amin<br>Jovinia Danil | *Keningau Vocational College* | Level Of Knowledge Among Construction Technology Students On The Function And Maintenance Of Personal Protective Equipment (Ppe) |
| Gabriel Lasius<br>Mohd Ashraf Asaad<br>Nur Qamariah Binti Hasmeddy<br>Avyda Tang Pei Chin<br>Xavren Andree<br>Dayang Siti Khatijah Damit<br>Nueh Kimon<br>Jovinia Danil | *Keningau Vocational College* | Automatic Sand Filter |
| Yalda Sadeghian<br>Duygu Udum | *Uludağ University* | The Impact of 24-Hour Fasting/Feeding Cycles on Cortisol Dynamics and Metabolic Adaptation in Mice: A Two-Week Interventional Study |

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# CONFERENCE PHOTOS

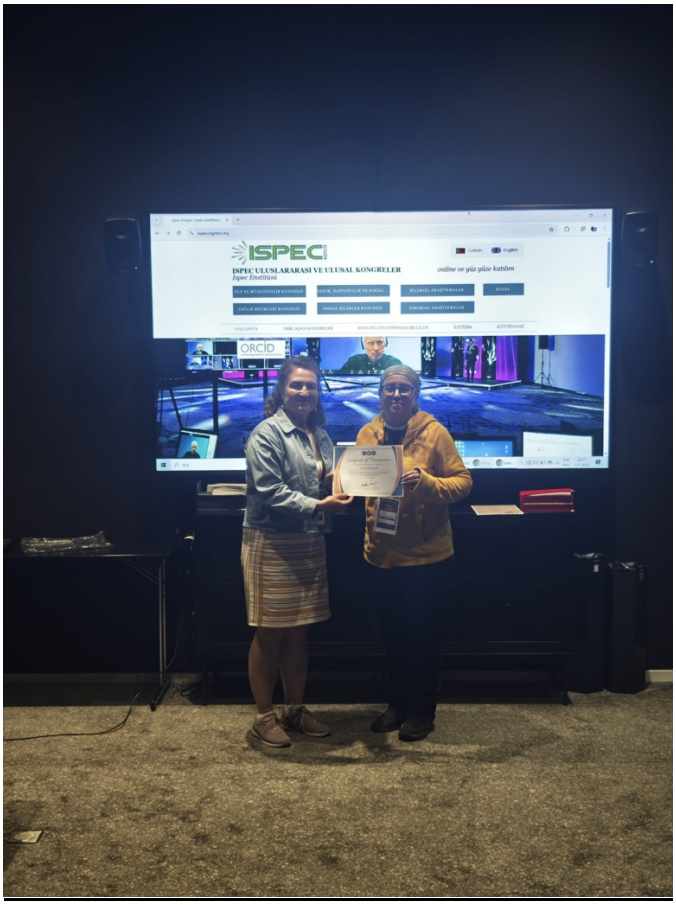






8. INTERNATIONAL CONGRESS ON
CONTEMPORARY SCIENTIFIC RESEARCH
IKSAD SCANDINAVIA
JULY 01-05, 2025 / SCANDINAVIA (NORWAY-DENMARK-SWEDEN)


8. INTERNATIONAL CONGRESS ON
CONTEMPORARY SCIENTIFIC RESEARCH
IKSAD SCANDINAVIA
JULY 01-05, 2025 / SCANDINAVIA (NORWAY-DENMARK-SWEDEN)


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# Certificate of Participation

THIS CERTIFICATE IS PROUDLY PRESENTED TO

*Azize Şahin*

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with an oral presentation entitled

*The Dilemma Between Materialistic Value Orientation and Life Satisfaction: Psychological and Social Reflections*

Prof. Dr. Melekber SÜLÜŞOĞLU DURUL
Head of the Congress