

Beyond Vision: Sustainable Futures in Action

26-27 September 2024

Mersin, Türkiye

**BEYOND VISION: SUSTAINABLE FUTURES IN
ACTION INNOVATE TO SUSTAIN**

CONFERENCE PROCEEDINGS





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siparis@akademisyen.com

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Foreword

Since its establishment in 1997, Çağ University has actively contributed to the development and dissemination of the knowledge in social science. By fostering a culture of academic excellence, Çağ University has made significant progress through its publication initiatives, research projects, and the organization of numerous national and international conferences, congresses, panels, and workshops.

The conference titled “Beyond Vision: Sustainable Futures in Action” was held on 26-27 September 2024 in Mersin, Türkiye, in collaboration with UNITAR, TEMSA, TU Dublin, VWEC, Sofia Technical University, Technical University of Cluj-Napoca, Water Diplomacy and Hochschule Kehl University of Applied Sciences. This interdisciplinary conference aimed to bring together academics, experts, and doctoral candidates working in the field of sustainability. The conference provided a dynamic platform for participants to engage in thought-provoking discussions on emerging trends, pressing challenges, and innovative solutions in sustainability. The conference hosted 23 paper presentations, two workshops, three panels, five keynote speakers, -a total of 40 speeches- and welcomed approximately 150 participants from various universities in Türkiye and abroad, creating a vibrant space for networking and intellectual exchange. Detailed information about the panels can be found in the program and abstract section of this proceeding.

As reflected in the program, conference encompassed a diverse range of topics on sustainability. From environmental policy and sustainable technologies to social and economic dimensions of sustainable development, the discussions highlighted the interconnectedness of global challenges and the importance of collaborative action.

We would like to extend our deepest gratitude to all the participants and collaborators who contributed to the success of this event. Their invaluable contributions have enriched the discussions and strengthened our shared commitment to building sustainable futures.

Assoc. Prof. Dr. Murat Gülmez

On behalf of the Organizing Committee

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BEYOND VISION SUSTAINABLE FUTURES IN ACTION



SFAIS 2024

Beyond Vision: Sustainable Futures in Action

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CONFERENCE PROGRAM

26.09.2024 SFAIS Conference Program (1st day)	
09.30-10.00	Registration Place: İlhan Yücel Conference Hall
10.00-10.15	Opening Speech Prof. Dr. Ünal Ay (Rector- Çağ University)
10.15-11.45	Keynote Speakers John O'Connor (Technological University Dublin and European University of Technology) Dr. Jon-Hans Coetzer (United Nations Institute for Training and Research -UNITAR) Kerem İpek (TEMSA Skoda Sabancı Ulaşım Araçları A.Ş. Sustainability Manager) Panel: Sustainability and Security (SDGs 2-6-14) Place: İlhan Yücel Conference Hall
11.45-12.45	Moderator: Assoc. Prof. Dr. Sevgi Balkan-Şahin (Çağ University) • Prof. Dr. Zeynep Alemdar (The New Institute)- Climate Change and Human Security • Assoc. Prof. Dr. Çiğdem Nas (Yıldız Technical University)- European Green Deal • Dr. Wasim Barham (Water Diplomacy Center)
13.00-14.00	Lunch Break
14.00-15.00	Panel (Hybrid): Quality Education (SDGs 4-17) Moderator: Dr. Lucia Morales • Asst. Prof. Dr. Lia Pop & John O'Connor & Assoc. Prof. Dr. Murat Gülmez
15.00-15.15	Coffee Break
15.15-16.30	Paper Presentations (Online & Face-to-Face) <u>Session 1A Place: SOBE-3 (B-BLOCK 3RD FLOOR)</u> Chair: Asst. Prof. Dr. Duygu Gür (Çağ University) • Res. Asst. Dr. Umut Uyan (Munzur University)- Harnessing Waste for Value: Challenges in Extracting Rare Earth Elements from E-Waste in Turkey • Asst. Prof. Dr. Doğançan Çavmak (Tarsus University)- An Evaluation on The Fiscal Sustainability of Türkiye's Health System • Prof. Dr. Mehmet Cihan Yavuz & Prof. Dr. Solmaz Filiz Karabağ (Cukurova University & Linköping University)- Sustainable Gastronomic Destination for Seniors • Prof. Dr. Mehmet Cihan Yavuz (Cukurova University)- Exploring Accessible and Inclusive Tourism Ideas in Global Cities: The London Case • Lect. Dr. Dilara Demirez (Çağ University)- The Impact of Climate Change on the Insurance Sector: An Analysis of Insurance Companies Listed on the BIST Sustainability Index <u>Session 1B Place: SOBE-4 (B-BLOCK 3RD FLOOR)</u> Chair: Prof. Dr. Eda Yaşa Özeltürkay (Çağ University) • Res. Asst. Dilek Veysikarani & Prof. Dr. Ebru Özgür Güler (Munzur University & Çukurova University)- Sustainable Development and Environmental Performance: The Role of Economic and Social Factors • Res. Asst. Anne Hurlle (Hochschule Kehl)- Creation of a modular emergency concept for municipalities in crisis situations • Asst. Prof. Dr. Senem Zaimoğlu (Çağ University)- Integrating the Sustainable Development Goals (SDGs) into English Language Teaching: Promoting Global Citizenship and Sustainable Futures Dr. Aysun Dağtaş (Çağ University)- Ecopedagogy: Language Teaching for Sustainable Development
16.30-17.00	Workshop (VRLab)

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27.09.2024 SFAIS Conference Program (2nd day)

09.30-10.00	Registration
	Keynote Speakers
10.00-10.30	Assoc. Prof. Jarmila Zimmermannová (Palacký University Olomouc, Czech Republic) Assoc. Prof. Yoana Pavlova (Technical University of Sofia, Bulgaria)
	Paper Presentations (Face-to-Face)
	Session 2A Place: SOBE-3 (B-BLOCK 3RD FLOOR)
	Chair: Prof. Dr. Mahir Fisunoğlu (Çağ University)
	<ul style="list-style-type: none">• Prof. Dr. Eda Yaşa Özeltürkay & İren Nazik (Çağ University & Çağ University)- Factors That Affect Consumers' Green Hospital Perception According to Demographic Variables• Jakub Tatarka, M.A. & Jozef Machek, M.A. & Assoc. Prof. Dr. Jarmila Zimmermannová (Palacký University Olomouc & Palacký University Olomouc & Palacký University Olomouc)- Sustainability of the Healthcare Labour Market in the Czech Republic• Prof. Dr. Eda Yaşa Özeltürkay & Asst. Prof. Dr. Deniz Akgül (Çağ University & Altınbaş University)- Bibliometric Analysis of Water Footprint Related Topic Articles in Web of Science (2014-2024)• Res. Asst. Gülay Güler & Prof. Dr. Deniz Zeren (Çağ University & Çukurova University)- A Bibliometric Review of Fair Trade Research
10.30-12.00	Session 2B Place: SOBE-4 (B-BLOCK 3RD FLOOR)
	Chair: Asst. Prof. Dr. Emre Kadir Özekenci (Çağ University)
	<ul style="list-style-type: none">• Asst. Prof. Dr. Duygu Gür (Çağ University)- The Marketing of Artificial Intelligence Products and Its Impact on Environmental Sustainability• Res. Asst. Hazal Ezgi Özbek & Res. Asst. Ersin İnal (Çağ University & Çağ University)- Capitalism Lab: A Simulation-Based Approach to Assessing and Enhancing Business Program Outcomes• Bénédicte Laroze (Hochschule für Öffentliche Verwaltung Kehl)- The Role of Municipalities in Achieving a CO2-Neutral Upper Rhine Region Through Decentralized Energy Production and Sector Coupling• Dr. Semiha Kahyalar Gürsoy (Çağ University)- Cultivating Sustainability Through Language Education: A Literature Review
12.00-13.00	Lunch Break
	Paper Presentations (Face-to-Face)
	PANEL 3A
	Chair: Assoc. Prof. Dr. Sevgi Balkan-Şahin (Çağ University)
	<ul style="list-style-type: none">• Prof. Dr. H. Mahir Fisunoglu (Çağ University)- Sustainable Development Goals and The Economic Burdens on Countries• Lect. Meltem Kaygusuz & Prof. Dr. Hasan Bedir (Tarsus University & Çukurova University)- An Overview of Education for Sustainable Development and Its Role in Advancing Gender Equality• Res. Asst. Sarah Herrmann (Hochschule Kehl)- Cross-Border Legal Backoffice - A Solution Model for Increasingly Complex Border Regions - The Case of the Upper Rhine
13.15-14.30	PANEL 3B
	Chair: Asst. Prof. Dr. Gökhan Sökmen (Çağ University)
	<ul style="list-style-type: none">• Asst. Prof. Dr. Ayşegül Kurtulgan & Ass. Prof. Dr. Eda Kayhan (Çağ University & Çağ University)- The Impact of Sustainability Index Volatility on Foreign Trade• Lect. Betül Aktaş (Çağ University)- IoB Technology for Sustainability• Assoc. Prof. Dr. Erdem Akkan & Engr. Gökhan Su (Mersin University & Mersin University)- Influencing Factors of Second-hand fashion shopping and sentiment analysis of consumption styles on Instagram: A comprehensive exploration
14.30-15.00	Coffee Break/Workshop (VRLab)
	Panel (Online): Virtual Worlds Education Consortium (SDGs 4-9-17)
15.00-16.00	Moderator: Assoc. Prof. Dr. Murat Gülmez Panelists: Assoc. Prof. Dr. Marie Vans & Dr. Valerie Hill & Dr. Rebecca Adams
16.00-17.00	Remarks Assoc. Prof. Dr. Sevgi Balkan-Şahin

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