

10th Multinational Energy and Value Conference

22-23 May 2025

Izmir, Türkiye

CONFERENCE PROGRAM

Organized by



**10TH MULTINATIONAL ENERGY AND VALUE CONFERENCE
CONFERENCE PROGRAM FOR DAY 1 (22.05.2025)**

09:00-10:00	Registration
10:00-10:30	Opening Speeches <ul style="list-style-type: none">• Prof. Dr. Burcu Güneri Çangarlı (Izmir University of Economics)• Prof. Dr. Mehmet Baha Karan (CEVI)• Prof. Dr. André Dorsman (CEVI)
10:30-11:00	Coffee Break
11:00-12:30	Panel 1 - Making the Energy Transition a Reality: Field Experiences, Institutional Perspectives, and Governance Gaps Chair: Prof. Dr. Mehmet Efe Biresselioğlu (Izmir University of Economics, SENLAB) <ul style="list-style-type: none">• Ufuk Yaman – Vice President of Turkish Wind Energy Association (TWEA), Founding General Manager at U-SENS Energy Solutions• Pelin Bakan Bilir – Aydem Plus Operations and Project Manager• Saadet Çağlın – Izmir Metropolitan Municipality Council Member, İZENERJİ Board Member• Prof. Dr. Muhittin Hakan Demir – Izmir University of Economics, SENLAB
12:30-13:30	Lunch Break
13:30-14:00	Global Economic Outlook and Energy Markets <ul style="list-style-type: none">• Tolga Uysal, Managing Partner at Deriva Consulting and Training
14:00-14:30	Coffee Break
14:30-16:00	Panel 2 - Carbon Border Adjustment Mechanism, Climate Law, Carbon Footprint, Green Finance Chair: Hazal Coşkun, General Secretary, ENSİA <ul style="list-style-type: none">• Gizem Çetinkaya, Sales Director, Enerjisa Üretim, Quickcarbon• Sinem Sin Okur, Director, Profinstance• Gamze Satoğlu, Auditing and Business Development Director, Smart Inspector

10TH MULTINATIONAL ENERGY AND VALUE CONFERENCE
CONFERENCE PROGRAM FOR DAY 2 (23.05.2025)

PARALLEL SESSION I (Room D 313)

PARALLEL SESSION II (Room D 314)

09:30 - 11:00	Strategy & Finance (Chair: Andre Dorsman)			Investments, Regulation & Law (Chair: Wietze Lise)		
	ID	Title	Authors	ID	Title	Authors
	6	The Role of Inclusive Institutions in the Development of Financial Markets in Europe [In Person]	Mehmet Baha Karan	5	(Dis)incentives for Entrepreneurs to Invest in Carbon Capture and Storage under EU Regulation [In Person]	Marcus R.C. de Groot, Edwin Woerdman
	28	The Role of Financial Sector Development in the Economic Policy Uncertainty-Energy Nexus: Insights from E7 Countries [In Person]	Gülin Vardar, Berna Aydoğan, Birce Tedik	1	A Comparative Analysis of Case Law in the Hydrocarbon and Renewable Energy Sectors: Implications for Dispute Resolution and Energy Transition [Online]	Berfu Beysulen Angin
	17	Türkiye's Sustainable Energy Strategy: Risks and Opportunities After the Russia-Ukraine War [In Person]	Mert Akdoğan	14	Opportunities and Barriers to Financialization of the Energy Storage Investments in Türkiye [Online]	Burcu Tunç, Yelda E. Topal, Erkan Erdil

11:00 – 11:15 COFFEE BREAK

11:15 - 12:15	Comparative Analyses (Chair: Yener Coskun)			Energy Transition (Chair: Mehmet Baha Karan)		
	ID	Title	Authors	ID	Title	Authors
	27	Corporate ESG Performance vs Financial Performance: A comparative analysis in the energy sector in the European Union [In Person]	Mustafa Reha Okur, Beyza Gürel	4	Analyzing Energy Transition: Cost and Risk Implications in Various Innovation Scenarios Using Mean-Variance Approach of Modern Portfolio Theory [Online]	Volkan Alacam, Mehmet Baha Karan
	30	Decomposition of Carbon Emissions from Energy Use: A comparative analysis between India and China [In Person]	Sebak Kumar Jana, Wietze Lise	8	Challenges and Opportunities for Midstream Natural Gas Companies in the European Union Amid the Energy Transition [Online]	İzzet Ari, Numan Fahri Sağlam

12:15 – 13: 30 LUNCH BREAK

PARALLEL SESSION I (Room D 313)

PARALLEL SESSION II (Room D 314)

PARALLEL SESSION III (Room D 315)

13:30 - 15:30

ISINI Special Session I (Chair: Johannes Platje)		
ID	Title	Authors
20	The role of probability amplifiers in E-governance solutions - the example of E-delivery [In Person]	Krystian Wojtkiewicz, Rafał Palak, Joost Platje
19	Determinants of ignorance of system risk in cryptocurrency markets [In Person]	Mateusz Musiał
26	Betting on the big bucks: greedy bankers beating (?) financial markets (1970's – 2010's) [Online]	Wim Westerman
23	Regional inequality in Poland: the EU effect [Online]	Johan van Ophem, Katarzyna Kurek

Digital Transformation in Energy Sector (Chair: Gülin Vardar)		
ID	Title	Authors
9	The Opportunities and Challenges of Digital Technologies in Energy Systems to Reduce GHG Emissions [Online]	Tuğba Dinçbaş, Azize Ergeneli, Aslı Kuzu, Doğan Çelik
16	The Role of UTTS in Digital Auditing and Combating the Informal Economy in the Fuel Market [In Person]	Gokce Cobansoy Hizel, Melikegül Özengüneş
7	Is digitalization leading to CO2 emission cutting? [Online]	Robin van Emous
11	Application of Artificial Intelligence in Sustainable Energy: A Case Study on the World's Leading Energy Producers [Online]	Andreann Ndebu, Bonface Mukabane

Sustainability & Environment (Chair: Sıdika Başçı)		
ID	Title	Authors
2	Nickel-Powered Sustainability: Revolutionizing the Energy Economy Through Lithium Batteries [In Person]	Sıdika Başçı, Kayla Shevadena
15	Sustainable City Index and Financial Performance: Economic Valuation of Urban Sustainability [Online]	B.Hande Gursoy Haksevenler, Yelda Erden Topal
18	Measuring Financial and Sustainability Literacy Among Individuals and Firms in Türkiye [In Person]	Berker Özcureci, Birce Tedik
29	Transforming Environmental Quality: Examining the Role of Green Production Processes and Trade Globalization through a Kernel Regularized Quantile Regression Approach [In Person]	Tomiwa Sunday Adebayo

15:30 – 16:00 COFFEE BREAK

PARALLEL SESSION I (Room D 313)

PARALLEL SESSION II (Room D 314)

16:00 - 18:00

**ISINI Special Session II
(Chair: Anna Zgrzywa-Ziemak)**

ID	Title	Authors
22	Towards Climate Neutrality: Smart Solutions for Low-Carbon E-commerce Operations [In Person]	Anna Zgrzywa-Ziemak, Adam Wasilewski
21	Sokrates benchmarking in socio-economic research [In Person]	Rafał Palak, Krystian Wojtkiewicz, Joost Platje
25	The Role of ESG in Sustainable Development in Morocco: A Literature Review [In Person]	Rajae Lahssoui
24	The impact of Türkiye foreign trade on their Actual-Open Emissions of CO2 in the years 2000–2020 in the context of EU energy policy [Online]	Bartosz Fortuński

**Risk Management in Energy Sector
(Chair: Burak Pirgaip)**

ID	Title	Authors
10	Comprehensive Analysis of Financial Risk Management and Hedging Strategies in Energy Markets: The Case of Turkey [Online]	Kartal Somuncu
12	Does ESG Affect Bank Risk? [Online]	Abol Jalilvand
13	Slack Resources, Innovation and Growth: Evidence from the US Energy Sector [Online]	Sung Kim, Abol Jalilvand
3	The Role of Innovation in Determining Cost and Risk in Renewable Energy Portfolios: A Mean-Variance Perspective [Online]	Volkan Alacam, Mehmet Baha Karan

Zoom Links (23.05.2025)

	D 313	D 314	D 315
09:30-11:00	https://ieu-edu-tr.zoom.us/j/83084610315	https://ieu-edu-tr.zoom.us/j/84650507228	
11:15-12:15	https://ieu-edu-tr.zoom.us/j/82369568151	https://ieu-edu-tr.zoom.us/j/82196697685	
13:30-15:30	https://ieu-edu-tr.zoom.us/j/81496874051	https://ieu-edu-tr.zoom.us/j/82013886834	https://ieu-edu-tr.zoom.us/j/89167545588
16:00-18:00	https://ieu-edu-tr.zoom.us/j/89203670914	https://ieu-edu-tr.zoom.us/j/89816917398	