



CIFAL Istanbul - Leaders Talk About Artificial Intelligence II

People

Deadline: 15 Dec 2025

Type:	Seminar
Location:	Istanbul, Türkiye
Date:	16 Dec 2025
Duration:	1 Days
Programme Area:	Decentralize Cooperation Programme
Website:	https://tto.bau.edu.tr/en/the-second-session-of-the-leaders-talk-about-artifici...
Price:	\$0.00
Event Focal Point Email:	cisil.sohodol@bau.edu.tr
Partnership:	CIFAL Istanbul

BACKGROUND

This seminar is the second session of the “Leaders Talk About Artificial Intelligence” series, a joint initiative between the BAU Science Communication Office and CIFAL. It is designed to address the transformative power of AI across different industries, specifically focusing on the energy sector. The event serves as a platform to bridge academia and industry, highlighting how digital transformation intersects with sustainability and operational efficiency in a

rapidly evolving technological landscape.

EVENT OBJECTIVES

- Introduce participants to the transformation created by artificial intelligence in the energy sector.
- Raise awareness regarding the future impacts of AI and strengthen interdisciplinary interaction.
- Discuss the role of AI in shaping long-term corporate investment strategies and sustainability goals.
- Provide a discussion environment centered on innovation, technology, and industry-academic collaboration.

By the end of the seminar, participants will be able to:

- Identify how AI technologies enable efficient decision-making in energy production, distribution, and management.
- Describe the relationship between data-driven decision-making mechanisms and operational efficiency.
- Explain the current state of digital transformation within the energy sector.
- Recognize the future opportunities and challenges associated with integrating AI into large-scale infrastructure and investment strategies.
- Discuss the contribution of AI technologies to global and local sustainability goals.

CONTENT AND STRUCTURE

The session is organized into three thematic segments:

1. AI in Energy Infrastructure (Core Input)
 - Transformation of energy production and distribution through AI.
 - Efficient decision-making processes and long-term investment strategy shaping.
2. Operational Efficiency & Data (Applied Learning)
 - The impact of AI on data-driven decision-making mechanisms.
 - Practical insights into increasing operational efficiency through digital tools.
3. Sustainability & Future Readiness (Engagement and Consolidation)
 - The role of AI in achieving sustainability goals.

- Discussion on future challenges and the readiness of the industry for AI-driven shifts.

METHODOLOGY

- Thematic lecture by industry leader (CIO of Enerjisa)
- Presentation of sector-specific case studies
- Interactive discussion and academic-industry dialogue
- Awareness-raising session on future technology trends

TARGETED AUDIENCE

University students, academics, and industry representatives.