AEIT 2024 International Annual Conference

116th Edition

ENERGY and ENVIRONMENT FESTIVAL

Trento - Italy
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Grand Hotel Trento
Piazza Dante, 20 - Trento

DEADLINES

Paper submission	■ 15 June 2024
Acceptance notification	■ 12 July 2024
Early bird registration	■ 20 July, 2024
Final Paper Submission	■ 31 July, 2024

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OVERVIEW

In the ever-evolving dynamics of global energy, clean electricity, digitalisation, and the transformative potential of artificial intelligence (AI) emerge as pivotal drivers of change. Recognising the urgent need for innovative solutions to combat climate change and ensure sustainable energy access, the AEIT2024 International Annual Conference strides forward as a beacon of progress.

AEIT2024 is poised to deepen our time's pressing scientific and technological challenges, steering the debate towards decarbonisation and resilient energy infrastructure. At its core, the conference explores digitalisation and AI's profound impact on energy systems, from optimising renewable energy integration or managing the flexibility of distributed energy resources and multi-vector energy systems to enhancing energy system adequacy, security and resiliency.

The AEIT2024 international forum is crucial for exchanging cutting-edge research and fostering collaboration between industry and academia. From renewable energy integration to power system optimisation, automation, and digital applications to Regulation, electricity markets and energy economy, AEIT2024 strives to push the boundaries of knowledge and innovation.

Moreover, AEIT2024 transcends traditional format, offering a platform for interactive discussions on energy planning amidst uncertainty in our increasingly complex world. As we convene for the 116th edition, speakers and participants from across the globe will converge to share insights, chart pathways for sustainable development, and harness the transformative potential of research and innovation in shaping the future of energy.

Whether in-person or virtually, AEIT2024 beckons researchers, policymakers, and industry leaders to join the forum contributing their expertise to propel us towards a more sustainable, equitable, and AI-driven energy landscape.