# INTERNATIONAL CONFERENCE ON GREEN ENERGY & ENVIRONMENTAL ENGINEERING

April 27 - 29, 2025 / Hammamet-Tunisia



The 11th International Conference on Green Energy & Environmental Engineering "GEEE-2025", organized by the National Center for Scientific Promotion and Innovation (CNPSI) under the aegis of the 25th International Forum on Applied Sciences and Innovation (ASI-Hammamet'2025) in collaboration with Kairouan University, the LDDI Research Laboratory at the University of ADRAR, the LEEEP Laboratory at the University of Gabès, Nusatek company in Kuala Lumpur and the International Centre for Innovation and Development ICID.

**GEEE'25** aims to promote exchanges and contribute to the promotion and development of renewable energies. Authors are invited to submit their abstracts (02 pages) in French or English (each author can submit not more than two articles). Final versions must be communicated before **April 15**, **2025** to be published in the indexed conference proceedings.





## COMMITTEES

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#### **TOPICS**

Topics are related but not limited to:

PANEL 1: Electrical Engineering Conference

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Artificial Intelligence and Application
Automation and Advanced systems
DC-DC/AC-DC converters...
Energy storage and distribution
High voltage DC transmission
Identification & energy storage
Instrumentation & Systems Control

- Linear and nonlinear control systems
   Modeling, Simulation & Optimization
   Network connection, smart networks
   Power electronic & Power Systems
   System identification and control

# PANEL 2 : Architecture, Design and Heat Transfer Conference • Bioclimatic Architecture • Conservation of biodiversity

- Conservation of biodiversity
  Design & Architecture
  Energy diagnosis and optimization
  Energy efficiency
  Heat and mass transfers
  Heat transfers in buildings
  Mechanical and Energy Modeling
  Modeling in Civil Engineering and Energy Design
  Natural resource management
  Numerical calculation of fluids
  Photovoltaic solar energy
  Photovoltaic solar energy

- Photovoltaic solar energy
   Refrigeration and air conditioning systems
   SMART GRID

- Sustainable urbanization
   Vibration and acoustic aspect of energy problems
   Thermal Machines & Thermal transfers
   Waste recovery

# PANEL 3 : Chemical Engineering and Materials Conference • Advances in the synthesis of polymers

- Analytical chemistry & inorganic chemistry Biofuels, Hydrogen, Biomass

- Catalysis and chemical reactions Combustion cell Crystallization & composite materials
- Enzyme and Fermentation Interfacial & colloidal phenomena Materials, Semiconductors
- Micro-hydro-dynamics:Theory and Applications
- Thermodynamics
- Water treatment (methods, health,...)

# PANEL 4 : Environmental Engineering & Biotechnology Applications Conference • Agriculture & Animal biotechnology

- Agriculture & Animal biotechnous Agriculture and applications
   Agroforestry
   Climate change
   Climate impact on agriculture
   Ecological Engineering
   Environmental Biotechnology
   Food Industry-Innovation
   Ground water management

- Ground water management Molecular and Cell Biology
- Protection of aquatic ecosystems Solid waste management
- Urban agriculture
- Waste water purification
   Water desalination

- Water pollution
   Water treatment (methods, health, agricultural...)
- → To propose a special session on a specific topic, please contact: geee@conf-event.com.

#### ABSTRACTING & INDEXING

All submitted and presented articles will be published in the indexed conference numeric proceedings PET "Proceedings of Engineering & Technology".

Extended versions of the presented articles will be considered for publication in one of the following indexed journals:

- 1 -Emerging Methodologies and Applications in Modelling, Identification and Control (SCOPUS ELŠEVIER 10 articles) 2- International Journal of Simulation and Process Modelling (SCOPUS ELSEVIER - 10 articles)
- 3- International Journal of Nonlinear Dynamics and Control (Inderscience 12 articles)
- 4- Entropy Journal (ISTE Ltd. London, UK 12 articles)
- 5- International Journal of Control, Energy and Electrical Engineering (12 articles)
- 6- International Journal of Renewable Energy and Sustainability (12 articles) 7- Journal of Ecological Engineering (Q2, SCOPUS, 7 papers)
- 8- Advances in Science and Technology Research Journal (Q3, SCOPUS, 7 papers)
- 9- Ecological Engineering & Environmental Technology (Q3, SCOPUS, 7 papers)















### **SUBMISSION**

Author could start by submitting abstract of two pages.

Submission Deadline

First Path Closed : December 10, 2024 Second Path Closed : February 10, 2025

- Inscription March 30, 2025 - Final Manuscript due

April 15, 2025



Last Path Opened

















: March 10, 2025



