



# The 1<sup>st</sup> ICATRES 24

ICATRES 2024 will be held in Djelfa, Algeria, from 18 to 19 December 2024. ICATRES 2024 focuses on both the applications and theory of renewable energy systems, broadly covering themes that study the different technologies of these renewable energy systems, such as those based on wind energy as well as PV energy, and like those who deal with the subjects of green hydrogen, systems sizing, power management, fields, environment, reliability, materials, energy storage, etc... The main aim of the ICATRES 2024 is to bring together all potential participants: from industry, experts, researchers, academics, manufacturers and suppliers of several countries to review the latest developments that are achieved in these areas and to exchange research ideas to explore current challenges in sizing, control, diagnosis, management, reliability, from theoretical and application point of views.

## CALL FOR PAPERS

### Topics and scoops

- T1: Study of Renewable Energy Systems based on Wind Power, Hydropower, Solar Energy, Biomass Energy, Wave Energy...
- T2: Advanced Maintenance and Diagnosis of Renewable Energy Systems;
- T3: Intelligent Control and Optimization of Renewable Energy Systems (Machine Learning Studies) and Advanced Control;
- T4: Special Applications of Renewable Energy Systems: Heating Systems, Cooling Systems, Agriculture Fields, Water Desalination, Food Security and Health Security...
- T5: SMART and MICRO Grids Integrating Renewable Energy Sources;
- T6: Electric Vehicles Drive based on Renewable Energy / Hybrid Electric Vehicles;
- T7: Energy Storage and Conversion;
- T8: Green Hydrogen and all Hydrogen Energy Techniques (Production, Storage and Transport) & Fuel Cells;
- T9 : Clean Energy Innovations (Startup Projects);
- T10 : Environmental Impact of Renewable Energy.

## “The 1<sup>st</sup> International Conference on Applications and Technologies of Renewable Energy Systems”

### Renewable Energy Systems Applications

#### Laboratory LASER

Djelfa University, Djelfa, Algeria,

18-19 December 2024.



### Important Dates

Open  
Submission  
25-08-2024

Final  
Submission  
20-10-2024

Notification of  
Acceptance  
15-11-2024

### Registration Fees

	Local (DZD)	International
Industrial	20000	150€
Academic	16000	
Student	13000	
Extra paper	6000	50€

### Keynote speakers



Pr Chems-Eddine  
Chitour



Pr Kamal Mohammadi

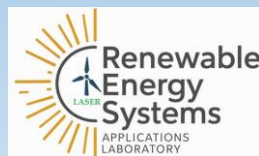
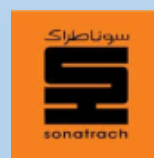


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### Publication

All accepted papers will be published in an indexed proceedings book under Springer Edition

### Sponsors



Website: <https://icatres.com/>



ICATRES 2024  
Djelfa



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