



**CALL FOR PAPERS  
SPECIAL SESSION ON  
Power Systems, Renewable Energy & Electric Vehicles (PSREV)**

**for ICCAD'23  
May 10-12, 2023, Rome-Italy**

**Session Co-Chairs:**

Prof. Chokri BEN SALAH, ISSAT of Sousse, University of Sousse; LASSE Laboratory, ENIM, University of Monastir, chokribs@yahoo.fr

**Session description:**

This special session deals with the problem of the increase in the demand for electricity and the reduction of greenhouse gas emissions in the world, the optimisation, management of renewable system and the autonomy of the electric and hybrid vehicle. Also, in recent years, the decrease in the supply of fossil fuels and their impact on the environment have favored the growth of sustainable energies such as wind and solar, the management and the optimisation of the energy with the advancement of power electronics technologies; Similar growth has been observed in the electric and hybrid vehicles.

The goal is to use the renewable energy resources for a more efficient hybrid system for the production and storage of electricity, the electric and hybrid vehicles supply.

The topics of interest include, but are not limited to:

- Renewable energy sources (Photovoltaic, wind, etc...)
- Smart grid; Micro-grid; Grid connected,
- Energy management,
- Sizing and optimization of hybrid system,
- Power electronics,
- Electric machines,
- Electric vehicle and Hybrid vehicle,
- Energy storage,

---

**SUBMISSION**

Papers must be submitted electronically for peer review by: **January 31, 2023**

[Submission – ICCAD 2023 \(iccad-conf.com\)](http://iccad-conf.com)

All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).