

VII. European Conference on Renewable Energy Systems

June 10-12, 2019, Madrid, Spain

<http://www.ewres.info>

Special Session on “**Advances in Wind, Photovoltaic and Harvesting Systems**”

Organized by: Jose Manuel Lopez-Guede (jm.lopez@ehu.es), Basque Country University, Spain

We are pleased to invite you to submit research articles to this Special Session in the VII. European Conference on Renewable energy Systems – ECRES 2019 in Madrid (Spain) to bring together innovative academics and industry experts in a common forum.

Topics of interest (not limited to):

- Active & Passive Flow Control devices
- Wind Turbine Control Strategies, with special remark in Intelligent algorithms
 - Robust Control & QFT
 - Adaptive Control algorithms
 - Intelligent algorithms applied to Wind Turbine Control adjustment
- Computational Fluid Dynamics for Wind Turbine Rotor Aerodynamics
- Advanced modeling of offshore Wind Turbine
- Micrositing and wind resource evaluation
- Integration of Wind Energy into Future Grid Systems
- Floating platforms
- Modeling Photovoltaic Systems
- Implementation Photovoltaic Systems
- Simulation Photovoltaic Systems
- Maximum power point tracker in Photovoltaic Systems: Features, control, models, strategies ...
- Modeling anti-islanding protection devices for photovoltaic systems
- Anti-Islanding Methods
- Energy Harvesting Systems

Publication:

All accepted papers will be published in a special Conference Proceeding. High amount of papers presented in the Conference will be published after peer-review in several reputable journals: (browse the updated information in the website of the conference)

- Proceedings the Institution of Mechanical Engineers-A (SCI-E)
- Journal of Electronic Materials (SCI)
- Int. Journal of RF and Microwave Computer-Aided Engineering (SCI-E)
- Journal of Modern Power Systems and Clean Energy (SCI)
- Int. Journal of Renewable Energy Development (E-SCI)
- Int. J. Sust. Energy Planning and Management (Scopus)
- Journal of Polytechnic (E-SCI)
- Int. J. Renewable Energy Technology
- Journal of Energy Systems

Important dates:

- Abstract/Full-text Submission Deadline: 1st April 2019
- Early-bird registration ends on 1st April 2019
- Conference Dates: 10th-12th June 2019

Abstracts / Full Papers submission:

Abstracts (maximum 1 page) and Full Papers (maximum 6 pages) are encouraged.

Template and submission system: <http://www.ewres.info/submission.html>

Organizers:

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