

V. European Conference on Renewable Energy Systems

August 27-30, 2017, Sarajevo, Bosnia-Herzegovina

<http://www.ewres.info>

Special Session on “**Advances in Wind and Photovoltaic Energy 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 IV. European Conference on Renewable energy Systems – ECRES 2017 in Sarajevo (Bosnia-Herzegovina) 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

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 SCI-indexed and SCOPUS-indexed journals:

- Journal of Electronic Materials-Special Issue (SCI-indexed, SCOPUS-indexed, EBSCO-index, Engineering Index)
- International Journal of Hydrogen Energy-Special Issue (SCI-indexed, SCOPUS-indexed, EBSCO-index, Engineering Index)
- International Journal of Sustainable Energy Planning and Management-Special Issue (Scopus-indexed, Ulrichsweb, DataCite)
- International Journal of Renewable Energy Technology-Special Issue (Google Scholar)
- Journal of Mechanical Engineering & Sciences-Special Issue (SCOPUS-indexed, EBSCO-index, Ulrichsweb, Google Scholar)
- Journal of Polytechnics (EBSCO-index, google-schoolar)
- Metallurgical and Materials Transactions E (Astrophysics Data System, Google Scholar)

Important dates:

- Paper/Abstract Submission: from 1st January 2017 to 15th June 2017
(Either Abstract or Full-text Paper can be submitted depending on author's wish)
- Sending of Acceptance Letters starts on 15th February 2017
(Committees start immediately to review process upon the receipt of the Abstract/Paper)
- Early-bird registration ends on 1st June 2017
- Conference Dates: 27th-30th August 2017

Abstracts / Full Papers submission:

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

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

Organizers:

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