

**V. European Conference on Renewable Energy Systems**  
**August 27-30, 2017, Sarajevo, Bosnia-Herzegovina**  
<http://www.ewres.info>

Special Session on  
“Modeling, Control, and Optimization of the Hybrid Systems”

**Organized by: Nicu BIZON ([nicubizon@yahoo.com](mailto:nicubizon@yahoo.com)), University of Pitesti, Romania**

We are pleased to invite you to submit original research articles to this Special Session organized under the ECRES 2017 Conference in Sarajevo (Bosnia Herzegovina).

Topics of interest (not limited to):

- Hybrid system - a dynamic system that exhibits both continuous and discrete dynamic behavior – a system that can both flow (described by a differential equation) and jump (described by a state machine or automaton);
- Hybrid power- a combinations between different technologies to produce power.
- Hybrid renewable energy system - a hybrid energy system usually consists of two or more renewable energy sources used together to provide increased system efficiency as well as greater balance in energy supply;
- Hybrid vehicles, Fuel cell vehicles, and Plug-in vehicles;

and related methods to Modeling, Control, and Optimization of the Hybrid Systems, including Hybrid methods - a blend between the classical and advanced methods.

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:**

- International Journal of Hydrogen Energy-Special Issue (SCI-indexed)
- Journal of Electronic Materials-Special Issue (SCI-indexed)
- International Journal of Sustainable Energy Planning and Management-Special Issue (Scopus-indexed)
- International Journal of Renewable Energy Technology-Special Issue (Google Scholar)
- Journal of Polytechnics (EBSCO-index, 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>

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