

# Management of Uncertainty in Renewable Energy

Organizers: M. Socorro García Cascales, Juan M. Sánchez Lozano

## IPMU 2018

### 17th International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems

June 11th – June 15th 2018

Cádiz, Spain

<http://ipmu2018.uca.es/>

#### Call for Papers

Dear Colleagues,

We would like to invite you to participate in the special session **Management of Uncertainty in Renewable Energy** that will be organized during the IPMU 2018 conference.

Energy consumption is one of the principal indicators of progress and welfare in a society, and thus, there is great concern regarding its different stages of development. World energy is currently fundamentally sustained by crude oil and its derivatives. In the wake of many years of increase of prices and due to the importance that it has in the manufacturing industry and transportation, nations and researchers have been pushed to think about creating alternative energy sources

The aim of this session is to show recent and novel applications of Management of Uncertainty in the field of Energy, especially Renewable Energy. To be precise, to differentiate technological environments within these fields and showing the technical superiority of the solutions provided.

#### • Related topics:

Management of Uncertainty, Applications in Renewable Energy:

- Renewable Energy Resources: Solar, Wind, Geothermal, Biomass, Biogas, Biofuels, Hydropower, Hydrogen and Ocean (wave, tidal...).
- Applications in Renewable Energy.
- Applications and Services of Renewable Energy in Rural Areas, Isolated Areas, Buildings, Industry, Electricity and Transport
- Policy of Environmental Impact and Sustainability: Economic aspects, Environmental impact
- Others: Smart Cities, Life Cycle Assessment (LCA),

Important dates are the following:

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|---|----------------------------------|
| • Paper submission:                     | November 22 <sup>nd</sup> , 2018 |
| • Notification of acceptance/rejection: | February 1 <sup>st</sup> , 2018  |
| • Camera-ready papers:                  | March 1 <sup>st</sup> , 2018     |
| • Conference:                           | June 11th-15th, 2018             |

We are looking forward to meeting you in Cádiz.

Yours Sincerely,

M. Socorro García Cascales, Juan M. Sánchez Lozano

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