



# **IWAR 2019 - III International Workshop on Autonomous Remanufacturing**

**October 1-2, 2019**

**School of Industrial Engineering, University of Castilla- La Mancha, Albacete, Spain**

## **CALL FOR PAPERS**

The International Workshop on Autonomous Remanufacturing (IWAR) is an interdisciplinary forum for researchers, engineers, and industrial leaders to present their latest research results, ideas, developments, and applications in all areas of sustainable remanufacturing. The workshop will bring together leading scientists, researchers and scholars in the domain of interest from around the world and enable the interactive exchange of state-of-the-art knowledge.

The workshop is sponsored by the EPSRC project AUTOREMAN. The event is organised by the University of Castilla-La Mancha (Spain), co-organised by the University of Birmingham (UK) and the Wuhan University of Technology (China), and supported by industrial companies.

### **Tracks**

We invite submissions in all areas relating to the theme of autonomous remanufacturing, including but not limited to:

- Circular economy
- Sustainable production technologies
- Sustainable business models
- Green supply chains
- Reverse logistics
- Inspection and testing
- IoT and Industry 4.0
- Disassembly mechanisms
- Robotic disassembly
- Collaborative robots
- Robotic inspection
- Remanufacturing of automotive products
- High-value equipment remanufacturing

- End-of-life strategies
- Lifetime extension of power plants
- Repowering of power plants
- Revamping of power plants

Presenters are invited to submit abstracts no longer than 250 words describing their research work. Submission should include information about all co-authors, including the full name, organization, and contact email. One person can present at most two papers. To submit an abstract, enter through the link "SUBMISSION" in the main menu of the web (<http://eventos.uclm.es/go/iwar2019>) and fill in the different fields.

After the conference, selected presentations will be invited to be written up as extended papers for Cogent Engineering, a multidisciplinary open-access journal, published by Cogent OA, Taylor & Francis Group.

### **Important dates**

Abstract submission opens:	April 10, 2019
Abstract submission closes:	June 15, 2019
Notification of Acceptance:	June 30, 2019
Early Registration opens:	July 1, 2019
Early Registration closes:	September 10, 2019
Standard Registration opens:	September 11, 2019
Standard Registration closes:	September 25, 2019
Conference dates:	October 1-2, 2019

### **Registration fees**

Early registration (from July 1 to September 10, 2019):	150 euro
Standard registration (until September 25, 2019):	200 euro
Special fee for PhD students (from July 1 to September 10, 2019):	100 euro

### **Chairmen**

Dr. F. Javier Ramírez, University of Castilla-La Mancha, Spain

Prof. Duc T. Pham, University of Birmingham, UK

Prof. Emilio Gómez Lázaro, University of Castilla-La Mancha, Spain

Dr. Andrés Honrubia Escibano, University of Castilla-La Mancha, Spain

**Web link:** <http://eventos.uclm.es/go/iwar2019>

