

FLINS2016 (24-26 August 2016, Roubaix, France)
SPECIAL SESSION on
Decision Support systems in Sustainability and Environment

Currently, sustainable development is a crucial issue for the next decades. Consequently, many tools, such as LCA, have been proposed to evaluate and quantify the environmental impact of products and processes. However, the obtained results are depending of many factors with complex relationships.

In order to develop and produce a new product, the decision makers have to deal with a multivariate analysis of a huge number of environmental impacts integrating generally the economic impacts and sometimes the social impacts.

Thus, intelligent decision support systems are required to enable decision makers to enhance the environmental impact of their products taking into account the whole of factors above mentioned.

This special session aims to propose the last and innovative developments of decision support systems in sustainability and environment.

SESSION THEMES

- Decision support systems with multivariate environmental impacts.
- Decision support systems with environmental, economic and/or social impacts.
- Decision Making with uncertain or incomplete environmental impacts or data.
- Artificial intelligence and data mining for decision support systems in sustainability and environment.
- Case studies and applications of industrial issues.

IMPORTANT DATES:

Full paper submission	Notification of review report	Final submission paper	Authors registration
February 5, 2016	March 15, 2016	April 15, 2016	April 25, 2016

SUBMISSION AND PUBLICATION

Authors are invited to submit their manuscripts to the special session on Support systems in sustainability and environment. All the drafts should be written in English and submitted as a PDF/Word format via the EasyChair system of FLINS 2016 website. <http://flins2016.ensait.fr>

All the papers submitted to this session will be peer - reviewed and selected based on their originality, significance, relevance, and clarity of presentation. The accepted papers will be published in the conference proceedings by World Scientific Publishing.

The extended versions of the selected papers will be published in special issues of some SCI-indexed international journals in concern fields.

SPECIAL SESSION ORGANIZERS

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