

Session title: Applications of Intelligent Products - APIP

Organisers:

- Duncan McFarlane, University of Cambridge, United Kingdom (dcm@eng.cam.ac.uk)
- Vaggelis Giannikas, University of Cambridge, United Kingdom (v.giannikas@eng.cam.ac.uk)
- Dimitris Kiritsis, École Polytechnique Fédérale de Lausanne EPFL, Switzerland (dimitris.kiritsis@epfl.ch)

Short presentation:

Since its introduction in the beginning of the last decade, the paradigm of product intelligence has attracted the interest of both academia and practice as a paradigm that can offer more robust, flexible and customer-oriented operations. This special session aims to focus on the practical applications of product intelligence in industrial systems as well as on the potential benefits it can provide in comparison to conventional approaches. For this reason, case studies, demonstrations and research contacted in collaboration with industry are especially welcomed. Interesting application areas include, among others, manufacturing, logistics and supply chain management, product lifecycle management, post-purchase services. Theoretical and methodological papers are also welcomed although a discussion on their impact to industrial systems and real-life applications will be appreciated.

This event is a continuation of a number of academic events on product intelligence organised in prestigious conferences in the past as well as an opportunity for academics and practitioners interested in the topic to meet again in Cambridge three years after the 1st Cambridge Workshop on Product Intelligence.

Keywords:

Intelligent products, manufacturing, logistics, product lifecycle management, applications, benefits

Important dates:

- Special Session Proposal:
- Full Paper Submission:
- Notification of Acceptance:
- Final Paper Submission:

June 30, 2015 August 31, 2015 September 22, 2015 October 25, 2015