



IFIP International Conference on Product Lifecycle Management PLM'15



www.plm-conference.org/

19-21 Oct. 2015, Doha - Qatar

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Program Committee

PLM15 committee members are an internationally recognized group of leading researchers covering a broad range of topics related to the conference themes. Most of them are members of the IFIP WG5.1 working group: <http://www.ifip-wg51.org/members.php>

Organizer



Sponsors

To be updated soon.

Support of



Information

plm15@qu.edu.qa



Since 2003, IFIP PLM International Conference brings together researchers, developers, users and potential users of Product Lifecycle Management (PLM), an integrated business and technical approach to the collaborative creation, management and dissemination of engineering data throughout the extended enterprises that create, manufacture and operate engineered products and systems. IFIP PLM is the official conference of the [IFIP Working Group WG 5.1 "Global Product development for the whole lifecycle"](http://www.ifip-wg51.org) (www.ifip-wg51.org).

The 2015 edition of IFIP PLM will be organized in Doha, by the College of Engineering at Qatar University. PLM'15 aims at involving all stakeholders of the wide concept of PLM, hoping to shape the future of this field and advance the science and practice of enterprise development.

The conference will provide a good opportunity to understand the cutting edge frontiers and to interact with and establish networks with colleagues in academia and in industry in this field.

We are pleased to invite you to submit your papers to PLM'15. Papers dealing with theoretical, conceptual, applicative or survey contributions are welcome. All submissions will be reviewed on the basis of relevance, originality, importance and clarity. Topics of interest include the following areas (but not limited to):

- Lifecycle Cyber-Security issues
- Building Information Modeling (BIM)
- Cyber-Physical Systems (CPS)
- Information Lifecycle Management (ILM)
- Simulation Lifecycle Management (SLM)
- Ontologies and languages
- Agile PLM
- PLM tools (PDM, CAD, CAM, CAPP...)
- Cloud Computing and Mobile PLM
- Metrics, standards and regulation
- Infrastructure/implementation process
- Collaborative development architectures
- Lifecycle assessment and sustainability
- Oil & Gas Plant lifecycle
- Product/Service/Systems (PSS)
- Smart/intelligent/Meta/Hybrid products
- Interoperability and systems Integration
- Traceability and performance
- Configuration & change engineering/management
- PLM educational and training approaches
- Knowledge sharing, re-use and preservation
- BigData analytics and Business Intelligence
- Supply Chain and Value Chain Integration
- Social networks impact

Book Proceedings and Journals

Papers selected for presentation will appear in a Springer book Advanced ICT series (instructions: <http://www.springer.com/authors/book+authors?SGWID=0-154102-12-417900-0>). Selected extended papers from the conference will be proposed for publication in the IJPLM International Journal (official journal of WG5.1) and for selected indexed International Journals.

Conference Awards

IFIP Awards will be given to the Best Conference Paper & Best Doctoral Research Work.

Industrial Sessions and visits

A full-day will be dedicated to industrial sessions and panels, managed by the Industrial Advisory board of the conference. Visits to industrial partner sites will be organized.

Research Networking

Unique opportunity of a specific Panel on collaboration possibilities with Qatar research teams and latest news on current projects and funding possibilities through Qatar National Research Fund (QNRF): NPRP, Exceptional Projects, etc.

IFIP PhD Workshop

PhD fellows will be part of the IFIP PhD network and present their work in the PhD Workshop.

Rich Social Program

Discover Qatar culture through visits to local famous museums, picturesque Corniche, Qatara cultural village, and the fantastic Souk Waqif!... Experience an unforgettable complementary 4x4 Desert Safari and Bedouin Campsite in the heart of the wonderful dunes of Qatar!

Important Dates

Full Paper Submissions: **May 1, 2015**
Notification of acceptance: **July 10, 2015**

Camera ready due: **June 30, 2015**
Author Registration: **July 20, 2015**