



Workshop (W1.22)

“Factories of the Future: Engineering, Technology & Innovation Management Beyond 2020”

Madeira Island, Portugal

www.ice-conference.org

vf-OS project is pleased to invite all FoF-11 Factories of the Future funded projects to participate in the cluster workshops “Factories of the Future: Engineering, Technology & Innovation Management Beyond 2020” that is being organised within the ICE/IEEE ITM 2017 Conference on 27 and 28 June 2017, in Madeira – Portugal.

Arian Zwegers, representing the EC FoF-11 A2 Unit, will deliver the plenary keynote “The role of the Horizon 2020 programme in implementing the Digitising European Industry initiative” and will attend the workshop.

The main goal of these Factories of the Future Workshops is to be a place to discuss and deliver “really productive” work on the relevant topics identified emergent for all FoF-11 projects in the frame of the ConnectedFactories CSA, coordinated by EFFRA.

All FoF-11 projects are encouraged to participate to contribute with their knowledge and experience of more than two years to strengthen the benefits of this action for all projects.

Tentative Agenda

- **Plenary Keynote Speakers**
 - Arian Zwegers (27 June afternoon, representing A2 Unit)
 - Chris Decubber (28 June morning, EFFRA)
- Other opportunities are possible and can be arranged for all other FoF projects:
 - eg, other FoF-11-2016 projects also doing dissemination, networking, clustering activities, and project meetings during the conference
- Also vf-OS is involved in setting up CEN Workshop on Big Data (27 June morning, after keynote plenary). Considering the relevance of standardization in FoF, all projects are invited to attend and propose standardization activities at CEN.
- **27 June 2017 (14.00h-18.00h) WS1 – Conceptual Workshop**
Chairs: Eduardo Saiz – IK4-IKERLAN; Ricardo Goncalves – UNINOVA (vf-OS);
- 14:00 - 14:15: **WS1 introduction**

Organizing Committee:



Arian Zwegers – A2 Unit; Eduardo Saiz – IK4-IKERLAN; Ricardo Goncalves – UNINOVA (vf-OS)

- 14:15 - 15:00: **S11: CPS Legacy Systems**
 - Moderator: Carlos Agostinho – UNINOVA (C2NET)
- 15:00 - 15:45: **S12: Interoperability of Platforms & State of the Art Platforms**
 - Moderator: Usman Wajid – ICE (DIGICOR)
- 15:45 - 16:15: Coffee break & Networking
- 16:15 - 18:00: **S13: FIWARE-FITMAN and the new FIWARE further organisation**
 - Moderator: Sergio Gusmeroli – POLIMI (BEinCPPS)

- **28 June 2017 (11.00h-15.45h) WS2 – Platforms Analysis, Implementation and Business Workshop**

Chairs: Raúl Poler – UPV (vf-OS); Gash Bhullar – C2K Limited (CREMA);

- 11:00 - 11:15: **WS2 introduction**
Raúl Poler – UPV (vf-OS) and Gash Bhullar (C2K Limited)
- 11:15 - 12:00: **S21: Core ICT Technologies and Reference Architectures**
 - Moderator: João Sarraipa – UNINOVA (vf-OS)
- 12:00 - 12:45: **S22: European Projects Business Models and Ecosystems**
 - Moderator: Gash Bhullar (CREMA)
- 12:45 - 14:00: Lunch & Networking
- 14:00 - 14:45: **S23: Multi-side Platforms Business Models**
 - Moderator: Arian Zwegers (EC Unit A2)
- 14:45 - 15:45: **WSs Closing remarks**
 - Ricardo Goncalves – UNINOVA; Eduardo Saiz – IK4-IKERLAN (vf-OS)
 - Chris Decubber – EFFRA (ConnectedFactories)

Supporters & Sponsor(s):

- FoF-11-2016 Projectst:
 - 723777 - CSA - ConnectedFactories (Contact point: Chris Decubber)
 - 723710 - RIA - vf-OS - (Contact point: Ricardo Gonçalves & Eduardo Saiz)
 - 723094 - RIA - FAR-EDGE - (Contact point: Sergio Gusmeroli)
 - 723336 - RIA - DIGICOR - (Contact point: Usman Wajid)
 - 723145 - RIA - COMPOSITION - (Contact point: Marc Jentsch)
 - 723634 - RIA - SAFIRE - (Contact point: Scott Hansen)
 - 723909 - RIA - AUTOWARE - (Contact point: Begoña Laibarra)
 - 723541 - RIA - DISRUPT - (Contact point: Julien Mascolo)
 - 723810 - RIA - NIMBLE - (Contact point: Wernher Behrendt)
 - 723248 - RIA - DAEDALUS - (Contact point: Franco Cavadini)
 - 723658 - RIA - ScalABLE4.0 - (Contact point: Germano Veiga)
- FoF-01-2014 Projects:

Organizing Committee:



- 636909 - RIA - C2NET - (Contact point: Jorge Rodriguez)
- 637066 - RIA - CREMA - (Contact point: Gash Bhullar)

Chairs:

- Eduardo Saiz, esaiz@ikerlan.es, IK4-Ikerlan (Spain); Ricardo Gonçalves, rg@uninova.pt, UNINOVA (Portugal) – vf-OS
- Raúl Poler, UPV (Spain) – vf-OS
- Gash Bhullar, C2K Limited - CREMA

Organizing Committee: