

FORUM PRODUTECH & Annual Conference PRODUTECH SIF

- 27.11.2019, PRODUTECH, AIMMAP Building (Room Jorge Macedo Casais), Porto, Portugal -

PROGRAMME

MORNING	09:30	Registration
	10:00	Welcome Address <i>FORUM PRODUTECH & PRODUTECH SIF Organizing Committee</i>
	10:20	Key Note Speech: Advanced and Eco-efficient Production and Assembly Systems: The Aeronautics Case <i>Manuel Oliva - AIRBUS Defense and Space</i>
	PRODUTECH SIF	
	10:50	> Major developments and (interim) key results
	10:50	Networked Production Systems <i>João Pedro Mendonça - University of Minho</i>
	11:05	Smart Objects Enabling Cyber Physical Production Systems <i>Helena Gouveia - ISQ</i>
	11:20	Sustainability of Production Systems <i>António Baptista - INEGI</i>
	11:35	<i>Coffee-Break</i>
	11:45	Managing Cyber Physical Production Systems <i>António Correia Alves - INESC TEC</i>
	12:00	Methods and Tools for Product Development and Management <i>António Baptista - INEGI António Correia Alves - INESC TEC</i>
	12:15	Advanced Process Technologies <i>João Paulo Pereira - INEGI Sílvia Esteves - INEGI</i>
	12:30	Advanced Robotics 4.0 <i>António Paulo Moreira - INESC TEC / University of Porto</i>
	12:45	<i>Lunch</i>
AFTERNOON	14:30	> Focusing on a project's pilot: IDEPA's case [textile industry]
	14:30 - 16:00	>Pilot Case Presentation <i>Miguel Moura e Sá - IDEPA João Mourinho - SISTRADE</i> >Global Architecture <i>António Alves - INESC TEC</i> >Simulation, Optimization, Planning and Sequencing <i>Paulo Sá Marques - INESC TEC</i> >Factory Floor, Edge computing and Smart Boxes <i>Luís Neto - FEUP</i> >Internal Logistics (Mobile Robotics) <i>Cláudia Rocha - INESC TEC</i> >Eco Solutions <i>António Baptista - INEGI</i> >Predictive Maintenance <i>Hugo Ferreira - INESC TEC</i> >Performance Improvement: e-diagnosis, e-solutions & e-maintenance <i>Paulo Peças-IST</i> > Questions & Answers
	16:00	<i>Coffee-break</i>
	MANUSQUARE	
	16:15	MANUSQUARE PLATFORM: Developments, use cases and launch for early adopters <i>Andrea Bettoni - SUPSI</i>
	TRENDS & DEVELOPMENTS	
	16:45	Technology transfer and knowledge sharing as an incentive for innovation and development (Observtech Project) <i>Vânia Pacheco - CATIM Nuno Araújo - CATIM</i>
	17:15	Conclusions & Adjournment

REGISTRATIONS / Inscrições:

Participation is free but subjected to registration. For registering to the event please send an email to geral@produtech.org, with the subject "FORUM PRODUTECH & Conference PRODUTECH SIF" and indicating (1) the name of the participant, (2) a contact email address and (3) the organization name.

A participação é gratuita, mas sujeita a inscrição. Para efeitos de inscrição bastará enviar um email para geral@produtech.org com o assunto "FORUM PRODUTECH & Conference PRODUTECH SIF" indicando (1) o nome do participante, (2) email de contacto e (3) organização.

VENUE / Local:

PRODUTECH, AIMMAP Building, Room Jorge Macedo Casais, Porto, PORTUGAL

Pedestrian's and Vehicles' Access / Acesso pedonal e de veículos:

Rua dos Salazares 842,
AIMMAP Building
4100-414 Porto
Portugal

GPS: 41° 10' 27" N, 8° 39' 30" W