



DIGITAL INNOVATION HUBS

Key towards Broad Digital Transformation
of European Industry

22nd of September
Madrid

AGENDA

08:15 - 09:00 REGISTRATION

09:00 - 09:15 SPANISH STRATEGY TOWARDS DIGITAL TRANSFORMATION AND ITS NETWORK OF DIGITAL INNOVATION HUBS

Mario Buisan (Director General Industry and SME, Spanish Ministry)

09:15 - 09:30 DIGITISING EUROPEAN INDUSTRY: THE ROLE OF DIGITAL INNOVATION HUBS

Max Lemke (Head of Unit, Technologies and Systems for Digitising Industry, EC)

09:30 - 10:45 DIGITAL INNOVATION HUBS: WHAT ARE THE ACHIEVEMENTS SO FAR AND WHAT REMAINS TO BE DONE?

Panel discussion

Moderators:

Silvia de la Maza (INNOVALIA, ES)
Rainer Guenzler (Hahn-Schickard, DE)

Speakers:

Mark Parsons (EPCC, UK)
Isabelle Dor (CEA, FR)
Maurits Butter (TNO, NL)
Gabriel Rissola (Smart Specialisation Platform (JRC), EC)
Giovanna Galasso (PWC, IT)
Fabio Pianesi (EIT Digital, IT)

10:45 - 11:15 COFFEE

11:15 - 13:45 DIGITAL INNOVATION HUBS IN PRACTICE

Success stories from European Companies and Digital Innovation Hubs

Panel discussions:

11:15 - 12:00 How are companies benefiting from Digital Innovation Hubs?

Moderator:

Lorena Riveiro (Technologies and Systems for Digitising Industry Unit, EC)

Speakers:

Innovalia (Oscar Lázaro, ES)
Flex Hex (Laurent Marquis, DK)
AnswareTech (Victoria Moreno, ES)
ARCTUR (Tomi Ilijas, SI)
CloudSME (Andreas Ocklenburg – DE)

12:00 - 12:45 What other services and support would be needed from the Digital Innovation Hubs?

Moderator:

Lorena Riveiro (Technologies and Systems for Digitising Industry Unit, EC)

Speakers:

Fraunhofer ILT (Ulrich Thombansen, DE)
Kumo Technologies (David Vanhoucke, ES)
Missler (Jean Claude Morel, FR)
ELVEZ (Ziga Gosar, SI)
ROBOTT-NET (Kurt Nielsen, DK)

12:45 - 13:45 How to share best practices and further collaborate?

Moderator:

Maurits Butter (TNO, NL)

Speakers:

VTT (Riikka Virkkunen, FI)
IJS (Ales Ude, SI)
AFIL (Marzia Morgantini, IT)
CIDIHub (Jorge Galván, ES)
ManuHubWG (Panagiotis Stavropoulos, EL)
IS4PROD (John Cosgrove, IR)

13:45 - 15:00 LUNCH

15:00 - 16:15 NETWORK OF EUROPEAN DIGITAL INNOVATION HUBS BEYOND 2020

Moderator:

Max Lemke (Head of Unit, Technologies and Systems for Digitising Industry, EC)

Speakers:

Fernando Valdés (Ministry of Economy, Industry and Competitiveness, ES)
Didier van den Abeele (Ministry of Higher Education and Research, FR)
Martin Ruskowski (DFKI, DE)
Sam Helmer (Smart Industry, NL)
Fopke Klok (ITEA Director, NL)
Jan Staniłko (Ministry of Economic Development, PL)
Patrick Kennedy (EFFRA, EU)
Luigi Perissich (Confindustria Servizi Innovativi e Tecnologici, IT)

16:15 - 16:45 I4MS AND SAE: OVERVIEW OF UPCOMING OPEN CALLS AND SERVICES

Alexandra Tasigiorgou (Technologies and Systems for Digitising Industry Unit, EC)
Mayte Carracedo (FundingBox, ES)
Rainer Guenzler (Hahn-Schickard, DE)
Oana Radu (Competitive Electronics Industry Unit, European Commission)

16:45 - 17:00 CLOSING REMARKS



MARIO BUISÁN

Director General Industry and SME, Spanish Ministry

Mario Buisán is General Director of Industry and SME. He has previously held the position of Chief of Office of the General Secretariat of Industry and SMEs. Previously, from 2009 to 2014 he was Economic and Commercial Counselor of Spain in Miami (USA).

Since 2004 he has held the position of General Director of Information and Investments at ICEX and he has previously been Deputy Director for International Affairs at the Bank of Spain. He has also worked at MIGA (World Bank Group), he has been an Economic and Commercial Counselor in Düsseldorf (Germany) and he has held various positions in the Ministry of Economy.



MAX LEMKE

Head of Unit, Technologies and Systems for Digitising Industry, EC

Dr. Max Lemke is the Head of Unit for "Technologies and Systems for Digitising Industry" in Directorate General CONNECT of the European Commission. He had a leading role in developing the European Strategy for Digitising Industry. He is now in charge of its coordination and governance, including core actions such as Digital Innovation Hubs and Digital Industrial Platforms.

In the EU Research and Innovation programme HORIZON2020, Max is responsible for the areas embedded and cyber-physical systems, advanced computing, and ICT for manufacturing. Max is co-responsible in CONNECT for the Joint Technology Initiative ECSEL and the Public Private Partnership Factories of the Future. He has also launched the I4MS initiative.

Max holds a Doctorate in Natural Sciences and has a scientific background in numerical mathematics, parallel computing, and software engineering.



SILVIA DE LA MAZA

Innovalia Association

Ms Silvia de la Maza is the CIO of the Innovalia Group. She graduated as mechanical engineer in the University of the Basque Country (Spain), and MSc for Knowledge management in Cranfield university (uk).

Coordinator of the I4MS initiative since its launch through the I4MS-Gate CSA and after through the I4MS-Growth CSA. She has 13 years experience in the creation, coordination and management of a vast portfolio of research Projects at national and European level mainly in areas related to manufacturing, the digitalisation of industry (industry 4.0), innovation and knowledge management.



RAINER GÜNZLER

Hahn Schickard

Rainer Günzler studied physics at Heidelberg University and did his PhD thesis at the Max Planck Institute. In 1991 he joined Hahn-Schickard where he later became responsible for the Technology Transfer group. From 2001 to 2007 Rainer was with the European Commission, DG Information Society. As Project Officer he was closely involved in the set-up of the "Personal Health Systems" topic and in the initiation of the "Active and Assisted Living" (AAL) Joint Programme.

Since 2015 Rainer coordinates the H2020 project Smarter-SI (15 partners, 5.3 M€ European and SERI funding) which is part of the Smart Anything Everywhere Initiative. He will also coordinate the first Coordination and Support Action sustaining this initiative, Smart4Europe.



MARK PARSONS

EPCC

Prof. Mark Parsons joined EPCC, the supercomputing centre at The University of Edinburgh, in 1994 as a software developer working on several industrial contracts following a PhD in Particle Physics undertaken on the LEP accelerator at CERN in Geneva. In 1997 he became the Centre's Commercial Manager and subsequently its Commercial Director. Today he is EPCC's Executive Director (Research and Commercialisation) and also the Associate Dean for e-Research at Edinburgh.



ISABELLE DOR

CEA/LETI

Isabelle Dor graduated in solid mechanics engineering in 1987. She received the Von Karman institute diploma in fluid dynamic diploma in 1988. She joined the CEA-Grenoble in 1989 and she worked on thermal-hydraulics two-phase flow simulation for 25 years. In 2014 she joined the CEA/LETI. She works on European project coordination in the CEA/LETI/Design Center. She is directly involved in EuroCPS, FED4SAE and Smart4Europe H2020 projects.



MAURITS BUTTER

TNO

Maurits Butter is an expert in industrial innovation policy. In 1998 he joined TNO as senior advisor innovation policy. He is involved in the interface between technological innovation and policy, focusing on foresight studies and the non-technological aspects of technological innovation. He was the research leader for the TNO research program on "Renewal of Innovation" and now is expert in the field of connecting forward looking information and policymaking. The EU approach of Policymaking 3.0 is one of its guiding principles. At TNO-STB he worked on several foresight studies, the IPTS study Cleaner Production: Opportunities for a Sustainable Economy and a project on technological innovation for environment and

economy (TIME), funded by the Netherlands' Ministry of Economic Affairs within the framework of the National Environmental Policy Plan. He also was directly involved in several projects where technological development and policy on sustainable innovation was central. Presently, he is running the XS2I4MS coordination support action that is coordinating the I4MS Mentoring Programme focusing on supporting the establishment of new Digital Innovation Hubs in Europe.



GABRIEL RISSOLA

European Commission

Gabriel Rissola is Senior Scientist at the EC DG JRC, Territorial Development unit, Smart Specialisation Strategies Platform. Former Managing Director of Telecentre-Europe, a Brussels-based pan-European network of digital learning grassroots centres, and a Managing Partner at D-O-T Research & Consulting (Barcelona). EC Evaluator and UN Senior Consultant for many years, he was an Internet pioneer in the 90's and a dotcom & electronic media entrepreneur in the entry to the new millennium.

His interest is focused on understanding and enabling the conditions in which ICT can accelerate or catalyse social and economic changes in a globalized society.



GIOVANNA GALASSO

PWC

Giovanna is a Director in PwC Italy. She has extensive experience in managing projects for European institutions, and Agencies typically acting as project manager/contact person. She is currently involved in several projects for DG CNECT such as the one supporting the implementation of "Smart factories - Digital innovation Hub in new Member States" and a study on "The Strategic Use of Innovation Procurement in the Digital Economy" amongst others.

She is also currently involved in Horizon 2020 funded research and innovation projects, focusing on cloud technologies and on smart city standards. Giovanna has carried out as project manager several transformation projects for public sector organisations aimed at process analysis and reengineering as well as introduction of ICT and digital solutions both in the private and in the public sector; Giovanna holds a Master in Public Management and a BA in Political Science - International relations from Federico II University in Naples.



FABIO PIANESI

EIT Digital

Fabio Pianesi is Head of Collaboration for EIT Digital, coordinating the ARISE Europe program and overseeing EIT Digital involvement in H2020 projects. He is a member of the Advisory Board of "ACM-ICMI (International Conference on Multimodal Interfaces)" and served as chair of the same board from 2008 until 2012. He is co-founder and, member of the Steering Board, of "AltAAL - the Italian As-

sociation for Ambient Assisted Living" - the Italian scientific and professional association that promotes the advancement of Ambient Assisted Living in Italy. Fabio Pianesi is Associate Editor of IEEE Transactions on Affective Computing. He has participated in many international projects funded by the European Community (CHIL-FP6, Netcarity-FP6, Nespole!-FP5, Cospatial-FP7, PF-STAR-FP5).

Fabio teaches Cognitive Ergonomics at the University of Trento. His research interests are Multimodal Analysis and Interaction, Intelligent User Interfaces, Human Behavior Understanding, Computational Social Sciences.



LORENA RIVEIRO

European Commission

Lorena Riveiro is the Communication Officer for the Unit "Technologies and Systems for Digitising Industry" in Directorate General CONNECT of the European Commission. There she is responsible for managing the communication strategy around the Digitising European Industry Initiative as well as the dissemination of different R&I projects funded by the European Commission. Lorena graduated as a journalist in the University of Santiago de Compostela (Spain) and holds a MA in International Journalism by Cardiff University (UK). Before joining the European Commission, she worked as a journalist and communication officer for different public organisations and media in Spain, the UK and Belgium.



OSCAR LÁZARO

Innovalia Association

Oscar Lazaro is Managing Director of Innovalia Association, the Associated Research Lab founded by the Innovalia Alliance, one of the 3 strategic technology groups in the Basque Country. Innovalia develops technology in the fields of E2E cybersecurity (chip to cloud), quality assurance for high performance networked IoT/CPS critical system, mobile 3D visualisation and big data analytics.



LAURENT MARQUIS

Flex Hex

Laurent Marquis, Flex Hex IVS Company has joined the company upon incorporation as CEO in 2017. He has been educated as chemical engineer in France in 1989. He has a solid experience as a technical manager since he has been working as leader for technical teams for more than 12 years and as technical director for 6 years and before joining the Flex Hex company he was CEO of the company Wavestar A/S, a company initiated by the Clausen family (the Danfoss family) for developing renewable energy from ocean waves.

Furthermore, he has successful experience with fund raising both national with Danish funds. These funds have been used to develop new innovative technologies in the offshore renewable energy business (high efficient Power Take off, offshore installation process, control for improving energy harvesting...)



VICTORIA MORENO

Answare

Victoria Moreno is a Computer Science PhD and a Telecommunications Engineer from the Technical School of Telecommunication Engineering of Cartagena (Spain). She has experience on both the private and public sectors. During the last two years she has been working as a Postdoctoral Researcher in Germany.

Her main research interests include data analysis and modelling applied to areas of smart cities like energy efficiency in buildings, being this the topic of her doctoral thesis. She has participated in numerous research projects, both at national (EDISON, MOWIS, AIRE, etc.) and European level (Horizon2020 ENTROPY, FP7 SMARTIE, FP7 SOCioTal, etc.). She joined Answare in 2017 to provide scientific support and participate in different research projects.



TOMI ILIJAŠ

Arctur

Tomi Ilijaš (is founder and president of Arctur and he holds a MSC degree from Ljubljana University. Mr. Ilijaš is an entrepreneur with focus on Hi-Tech innovation and has shared his knowledge and experience to many start-ups and spin-offs in the region. Recently he is researching new business models in HPCaaS and successfully breaking the barriers in bringing HPC to manufacturing SMEs.



ANDREAS OCKLENBURG

CloudSME

Andreas Ocklenburg is an entrepreneur with many years of experience. Today he is the CEO of cloudSME company, a spin-off company recently founded as a result of and development project cloudSME The project was funded by the European Union for 2,5 years to foster the usage of Modeling and Simulation as a Service (MSaaS) for the engineering industry on a HPC supported cloud platform – the product, cloudSME is selling today (MSaaS, HPCaaS). He's a studied chemist and worked "Hard & Soft Systempartner" that developed ICT systems for businesses ruled the marketing company C-Factory hosting and the development of web applications, such as Content Management Systems, systems. In 2004 he founded another ruled by him until today.



ULRICH THOMBANSEN

Fraunhofer ILT

Ulrich Thombansen works on international research in the context of laser based technologies at Fraunhofer ILT in Aachen. He initiated the LASHARE project which provides a structured approach for accelerated increase in technology readiness of manufacturing solutions from SMEs for industrial users. He holds degrees in mechanical engineering, electrical engineering and business management and focuses today on multidisciplinary innovation strategies.



DAVID VANHOUCKE

Kumo Technologies

David Vanhoucke (Belgium, 1974) graduated as industrial engineer cum laude in Ostend, Belgium.

Started as telecommunication engineer in Alcatel-Lucent where I was working in the field of collecting and analysing data of the public telephone exchange. Later we did pioneer work in the development of adsl and the Volp exchange. Since more than two years, I am living in Tenerife (Spain) where I work as CTO of Kumo Technologies. Together with a team of 8 people we help artists to share their message with the world by means of new software technologies, algorithms and interactive installations.



JEAN CLAUDE MOREL

Missler

Jean Claude Morel is graduated in 1980 as mechanical engineer specialized in Micro mechanisms at the ENH Cluses. In 1986 he create his own company to develop services around CAD & CAM application with a strong orientation on the plastic industry. In 1996 He began a new challenge in Missler Company to develop the first CAD application dedicated in designing tools like Mold or Progressive die as a project leader. In 2004 he started to promote and support all Missler products for the international market. From 2013 he has to coordinate the technical work for all EU projects like Terrific, CTC, CloudFlow, Fiberchain, CAXMan, ComMunion.



ŽIGA GOSAR

ELVEZ

Dr. Žiga Gosar PhD, received his diploma degree in mechanical engineering in 2010 and his Ph.D. in nonlinear mechanics from the University of Ljubljana, Slovenia, in 2014. Currently he is employed as head of research and development department, dealing with optimization of production processes (high vacuum metallization and assembly), and he is studying for his 2nd PhD in plasma polymerization on Jožef Stefan International Postgraduate School on Jožef Stefan Institute.



KURT NIELSEN

DTI

Kurt Nielsen is Director for Robot Technology at DTI. DTI has been a key driving force in building the robotics hub in Odense(Denmark) and is e.g. offering 2000m2 demonstration and testing facilities as well as hosting Odense Robotics Startup Hub.

Kurt is the coordinator of the ROBOT-NET(H2020-ICT, 2016-19, www.robott-net.eu) project with the goal of creating digital innovation hubs within robotics by networking RTOs within robotics across Europe.



RIIKKA VIRKKUNEN

VTT Technical Research Center

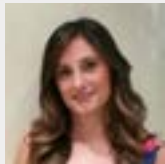
Riikka Virkkunen's current responsibilities at VTT are the preparation of the Industrial Renewal strategy for VTT and nationally, boosting internationalization and European research (e.g. Factories of the Future, ICT, robotics) and promoting digital innovation hubs. Since 2017, Virkkunen is coordinating the activities of FIIF, Finnish Industrial Internet Forum, with ca. 250 member organizations of which about 200 are companies. She is also heavily involved in the Digitalizing European Industries (DEI) discussion, in European Factories of the Future Association (EFFRA) and is a member of the Factories of the Future partnership board. Virkkunen holds a PhD in computational material physics.



ALES UDE

IJS

Aleš Ude studied applied mathematics at the University of Ljubljana, Slovenia, and received his doctoral degree from the Faculty of Informatics, University of Karlsruhe, Germany. Currently he is the head of the Department of Automatics, Biocybernetics, and Robotics, Jožef Stefan Institute, Ljubljana, Slovenia, where he leads research in the area of robotics. His research focuses on robot learning, perception of human activity, humanoid robots and cognition, collaborative robots, and applications of robotics in manufacturing. He has been a principal investigator in several European, national, and industrial projects. Currently he is a coordinator of Horizon 2020 project ReconCell (A Reconfigurable robot workCell for fast set-up of automated assembly processes in SMEs).



MARZIA MORGANTINI

AFIL

Graduated in Management Engineering at the University of Bergamo in 2015 with a master thesis on servitization adoption in manufacturing SMEs. After having worked as a researchers in the Automotive industry, Marzia became a cooperation manager in AFIL, the Lombardy Intelligent Factory Association. Now she is in charge of supporting the development of the technological contents of advanced manufacturing in Lombardy and the management of the growing operations of the cluster with special reference to projects' development and animation of the members. She is responsible for the management and the coordination of all the cluster ongoing activities related to Industry 4.0.



JORGE GALVÁN

Avantalia

Industrial Engineer by the University of Las Palmas de Gran Canaria and Master of Science in Management of Technology by the University of Texas at San Antonio. Director of the "Digital Innovation Hub" of the Canary Islands in Las Palmas region. Developer of strategic R&D and innovation plans for region-



PANOS STAVROPOULOS

LMS - University of Patras

Panos Stavropoulos owns a BEng in Mechanical Engineering and an MSc in Advanced Mechanical Engineering from the University of Sussex-UK, a PhD in Engineering from the Department of Mechanical Engineering and Aeronautics, University of Patras-GREECE and a MBA from the HOU-GREECE.

He worked among others, as a Research Engineer (2001-2007) and a Project Manager (2007-) in Laboratory of Manufacturing Systems and Automation at the Dept. of Mechanical Engineering and Aeronautics at the University of Patras. From 2010 to 2014 he was the WCP and Production Manager at the Crown Holdings Inc., Bevcan - Europe and Middle East Division, Patras Plant, managing the operation and maintenance of 2 Aluminium Beverage can production lines.



JOHN COSGROVE

IS4PROD

John Cosgrove, Technical Director, ACORN Research Centre, Limerick Institute of Technology, Ireland, is a lead researcher in industrial automation, factory control systems, smart sensor networks and cyber-physical systems for energy efficiency in manufacturing. John is an experienced project co-ordinator (TEMPO, IS4Prod, MD4Prod), EU Reviewer and Evaluator and was co-ordinator of the H2020 Research Roadmap "Factories of the Future beyond 2013". John was also the editor of the TechWatch Publication in 2004 on "Innovation in Automation" as part of the EU Innovation Actions Programme. In Academic terms, John has contributed to over 25 international conference /journal publications and has supervised 17 research postgrads. John is co-ordinator of the European hub for digital innovation in manufacturing (IS4Prod) based in Limerick, Ireland and the co-ordinator of the BEinCPPS Project – Manufacturing Digitisation for Production and Resource Optimisation (MD4Prod).



FERNANDO VALDÉS

Spanish Ministry of Economy and Competitiveness

Fernando Valdés is the Deputy Director of Industry Digitization and Collaborative Environments. He has worked in different executive positions in the General State Administration. He has a degree in Business Administration from Universidad Carlos III, in Madrid. He has several masters in international relations, security studies and public leadership by the IESE Business School. In November 2009 he joined the Public Administration in the Superior Civil Administrators Corps of the State.



DIDIER VANDEN ABEELE

FR Ministry of Higher Education and Research

Didier Vanden Abeele is French representative at the NMBP Programm Committee and FR NCP Coordinator for NMBP and JRC. Didier has joined the FR Ministry of Higher Education and Research in 2016.

Before this role, Didier was CEA LIST Deputy Director for European Affairs. CEA List is the Institute of CEA Tech dedicated to all the ICT technologies applied to technological platforms and domains. Before his career at CEA, Didier was responsible for the collaborative projects at Alstom Transport Information Solutions. He was used to address challenges at technical level or business levels by an Innovation Management approach. Before Alstom, Didier was at Thales in charge of the development of systems and software in the domains of electronic warfare and communication systems.



MARTIN RUSKOWSKI

DFKI

Professor Dr. Martin Ruskowski took over the position as Head of the renamed Institute of Machine Tools and System Controls (WSKL) on June 1, 2017. His major research focus is on industrial robots as machine tools, artificial intelligence in automation technology, and the development of innovative control concepts for automation.

Ruskowski is an expert in the fields of robotics and Industrie 4.0. At DFKI and TU Kaiserslautern, his aim will be to develop solutions for the digitalization of production plants while also working on new control systems and robot mechanics to increase the efficiency of future generations of industrial robots. He will also study the question of how to make self-optimizing machines. A major focus is on Human-Machine Interaction in automated production plants.



SAM HELMER

TMO

As Business Development Manager Smart Industry at TNO, Sam Helmer's responsibility is to build public-private partnerships of companies, knowledge institutions and government that strengthen the competitiveness of Dutch Industry.

In 2014 he was the initiator of the Smart Industry consortium of the Dutch Ministry of Economic Affairs, the Employers Association (VNO), the federation of technological industry (FME), the chamber of Commerce (KvK), the Regional Development Agencies and TNO. He was project manager of the first national Smart Industry report which was presented to Dutch Prime Minister Mark Rutte, Dutch Minister of Economic Affairs Henk Kamp and Germany's Minister of Education and Science Johanna Wanka at the 2014 Hannover Messe.



FOPKE KLOK

ITEA

Fopke Klok studied Mathematics at Groningen University. He started his professional career at Groningen University and Delft University of Technology. In 1986 he joined Philips Electronics as a CAD Systems analyst. From 1991 to 2007 he worked at Philips Research in various managerial positions in the Netherlands and in the UK in areas like Computer Graphics, Compiler Technology, Wireless Communication and User Interfaces.

In 1998 he was appointed Senior Vice-President and became Head of the Strategy and Program Office at Philips Research, responsible for Research Planning & Programming. Since 1 June 2007 Fopke Klok is Office Director at ITEA.



JAN STANILKO

Polish Ministry of Economic

Mr. Stanilko is graduate of doctoral studies in economics at the Kozminski University. Expert in New Product Development, Industrial Policy and Political Economy. He engages in economic analysis of law and the consequences of regulations for business.

In the Ministry of Economic Development focus on the Innovation Policy, Industrial Policy, Industrial Regulations, Green Economy and Circular Economy. He was active during the work of assumptions for Polish Drug Policy as the representative of Minister of Economic Development. Former Director of Industrial 3.0 Program in WISE Institute. He cooperates with Polish Think Tanks.



PATRICK KENNEDY

EFFRA

Patrick Kennedy is responsible for the communications and outreach activities of EFFRA. In this capacity, Mr. Kennedy is responsible for shaping and implementing the communications and outreach strategy of EFFRA.

He is also responsible for support to the communications activities of the European's factories of the future community within and beyond the EU's 'Factories of the Future' research and innovation partnership. Mr. Kennedy also represents EFFRA in strategic projects.

Mr. Kennedy holds a BA in History and Politics from the University of Limerick and an MA in Political Communications from DIT.



LUIGI PERISSICH

Confindustria

Mr. Luigi Perissich is General Counselor for European policy, Research and Industry Digitization of Confindustria Innovative and Technological Services, Rome (Italy) one of the sector federations of Confindustria, that represents companies that operate in consulting services, advertising and marketing research and surveys, information technology and services, digital contents, engineering, facility management, ESCO and energy services, certification bodies, satellite digital applications and services, training, cultural and museum services, other technological and professional services.



ALEXANDRA TASIGIORGOU

European Commission

Alexandra is a surveying engineer by training and after graduating top of her class from the National Technical University of Athens in 2012 she pursued an MSc in Sustainable Energy Futures from Imperial College London. Following her post-graduate studies, she worked as financial analyst in London for projects with a focus on the renewable energy sector and joined the unit of Technologies & Systems for Digitising Industry of the European Commission in 2015. Among her duties are the project management of several projects under the Smart Anything Everywhere (SAE) and the Innovation for Manufacturing SMEs (I4MS) initiatives, and the digitisation of industry policy with a focus on Digital Innovation Hubs (DIHs).



MAYTE CARRACEDO

FundingBox

Ms. Mayte Carracedo is the Chief Business Developer & Co-Founder from FundingBox. She has a degree in Political Sciences and International Studies by the University of Santiago de Compostela, and master in European policies by the ULB (Belgium). Mayte has been active for the last 16 years in public funding for innovation. Mayte will lead the coordination of the I4MSGO CSA to build the most dynamic community in Europe around I4MS for the digitalization of manufacturing SMEs.



OANA RADU

Competitive Electronics Industry Unit, European Commission

Dr. Oana Radu is Programme Officer - EU policies in Directorate General CONNECT of the European Commission. She received the MBA and PhD degrees from the University of Wales (UK) and Memorial University (Canada). After her post-doctoral research at the University of East Anglia (UK), she started her career with the European Commission. For the past five years, Dr Oana Radu has been developing policies in areas spanning research, nano-electronics, ICT, and public health.



Digital Innovation Hubs (DIH) support the faster adoption of latest digital technologies notably by SMEs, start-ups and mid-caps. They act as a one-stop-shop, providing customers with access to digital technologies and competences, infrastructure and training to test digital innovations, financing advice, market intelligence and networking opportunities.

The Digital Innovation Hubs' European event taking place in Madrid on the 22nd of September will showcase the achievements and next steps in the implementation of the pan-European network of Digital Innovation Hubs (DIHs), which is one of the key pillars of the Digitising European Industry Strategy.

In particular, the event will take stock of the European initiatives I4MS (ICT Innovation for Manufacturing SMEs) and SAE (Smart Anything Everywhere), which play a key role in the development of the network of DIHs. Different hubs and SMEs will present their experiences and success stories, providing practical information on how to set up, reinforce and network DIHs. Building on this exchange of best practices and experiences, representatives from Member & Associated States, European initiatives and other relevant actors will also explore how to reinforce the network of DIHs beyond 2020.

Innovalia, the European Commission (DG Connect), and the Spanish Ministry (MINECO) are the organisers of the event, which will take place back to back with the 1er Congreso de Industria Conectada 4.0 from the Spanish Ministry of Economy, Industry and Competitiveness, celebrated in Madrid on the 21st September.



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