



## **EIT Manufacturing and Advanced Factories join forces to boost a more competitive and sustainable manufacturing industry**

**The Industry 4.0 Congress will gather over 260 industrial experts presenting success stories on new technologies for manufacturing**

**Barcelona, April 19, 2021 – EIT Manufacturing**, an innovation community within the European Institute of Innovation & Technology (EIT) that connects the leading manufacturing actors in Europe, and **Advanced Factories**, the leading event on robotics and automation for manufacturing in Europe, have joined forces to boost a more competitive and sustainable manufacturing industry. With the signing of this collaboration agreement, Advanced Factories becomes a benchmark in Digital Manufacturing in Southern Europe.

EIT Manufacturing's mission is to bring European manufacturing actors together in innovation ecosystems that add unique value to European products, processes, services and inspire the creation of globally competitive and sustainable manufacturing. *Antoni Pijoan, Director Co-Location Center West, explains: "Europe has always been the home of the industry and a pioneer in industrial innovation including industry 4.0. But innovation has many facets. It's about keeping the industry competitive while further reducing the environmental footprint and upskilling the workforce. Events such as Advanced Factories are a perfect platform to discuss trends and technologies that will shape the future of man and machine."*

Advanced Factories will gather from June 8-10 in Barcelona (Spain) manufacturing professionals from the automotive, production food, aeronautics, rail, health & pharma, steel, textile and energy sectors who are looking for the latest innovations to turn their plants into advanced ones. During three days, Advanced Factories will discover the latest solutions in industrial automation systems, robotics, industrial software, artificial intelligence, Digital Twin, artificial vision solutions, virtual simulation, Big Data, IoT, cybersecurity, 3D Printing, Industrial Cloud Computing, and Machine Learning. Firms such as Omron, Bosch-Rexroth, Schneider-Electric, Accenture, Beckhoff, HP, Infaimon, Kuka, Siemens, Weidmuller, Fanuc, T-Systems, Tecnaia, Yaskawa, Logitec, Festo, Universal Robots, Rockwell Automation, Phoenix Contact, Wonderware, Schaeffler or Eurecat, among 280 others, will showcase the latest emerging technologies for factories.

Within the framework of Advanced Factories, there will also take place the **Industry 4.0 Congress**, the largest European congress on industrial innovation. More than 260 experts will share their success stories on the transformation of the industry to demonstrate how the future of the sector goes through automation, robotics and 4.0 technologies. Thus, the Industry 4.0 Congress will offer more than 100 hours of technology and knowledge transfer through four thematic axes -automatization, connectivity, data analytics, and industrial symbiosis- and an

Advanced Factories es un evento de:



agenda designed for each segment of the industry with aeronautics and naval, health & pharma, food, electronics, automotive, textile, rail and metal forums.

Advanced Factories will be a 100% face-to-face event, with all the safety and hygiene measures and protocols established by the health authorities to guarantee a safe business environment for all attendees.

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**About [EIT Manufacturing](#):** EIT Manufacturing is supported by the European Institute of Innovation and Technology (EIT), a body of the European Union. It is one of eight innovation communities within the EIT. The others are EIT Climate-KIC, EIT Digital, EIT Food, EIT Health, EIT InnoEnergy, EIT Raw Materials, and EIT Urban Mobility. EIT Manufacturing's main goal is to bring European stakeholders focused on manufacturing together in innovation ecosystems that add unique value to European products, processes and services and inspire the creation of globally competitive and sustainable manufacturing. EIT Manufacturing brings together more than 65 organizations (universities, research institutes and business) including for example: Atos, Avio Aero, CEA – Atomic Energy and Alternative Energies Commission, Chalmers University of Technology, Comau, Czech Technical University in Prague, ESI Group, Festo, Fives Group, Fraunhofer Gesellschaft, INESC TEC, Jozef Stefan Institute, Magna, MONDRAGON, Politecnico di Milano, PRIMA, P&G, Sandvik Machining Solutions, TU Darmstadt, voestalpine High Performance Metals, Volkswagen, Volvo Group, VTT, Whirlpool.

EIT Manufacturing West, S.L. is one of the five Co-Location Centers (CLC) of EIT Manufacturing. Located in San Sebastian, in Northern Spain, CLC West serves three European countries: France, Portugal and Spain, being the latter two part of the EIT Regional Innovation Scheme (RIS). EIT Manufacturing CLC West works in close partnership with its 15 full members from industry, research and academia. These members include Arts et Métiers Paris Tech (HESAM University), Ecole Centrale de Nantes, Grenoble INP (Grenoble Alpes University); RTOs: CEA, CT-IPC, INESC-TEC, Tecnalia, Manufacturing Alliance; as well as industrial companies Fives Group, ESI Group, Sonae, Aernnova, ITP Aero, and the industrial organisations Aerospace Valley and Mondragon Corporation. CLC West also works in collaboration with its network partners: EMC2 (France), Mobinov and Produtech (Portugal), Adegi, AFM and AIN (Spain), and its growing network of activity partners.

**About [Advanced Factories](#):** it is an event organized by [NEBEXT](#), a company specialized in professional events focused on innovation and technology transfer, such as [HIP](#), [Digital Enterprise Show](#), [ChemPlastExpo](#), [Rebuild](#), [Pick & Pack](#) or [Tourism Innovation Summit](#). Advanced Factories is an annual Expo and Congress for leaders and industrial SMEs seeking solutions in industrial automation, robotics, new 4.0 technologies and 3D Printing, to improve their industrial competitiveness. Together with the Industry 4.0 Congress, it is the largest European congress on industrial innovation.

**For more information and press material:**

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