

The Industry 4.0 Congress of Advanced Factories 2020 opens call for papers to the most innovative industrial leaders

Advanced Factories will gather in Barcelona next March the last technologies, models of business, trends and solutions for the industry sustainable development

Internet of things, digital twin, robotics, virtual and augmented reality will be some of the main technologies presented by real applications in plants of production

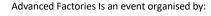
Barcelona, 5 September 2019. The greater European congress on Industry 4.0 and Advanced Manufacturing goes back to Barcelona from March, 3rd to 5th, in which about 300 industrial experts will share the last solutions that will change the methods of production and management thanks to automation, robotics, additive manufacturing, artificial intelligence, IIoT, digital twin, VR/AR, Big Data, Cloud Computing or Machine Learning between other technologies of the already indispensable paradigm 4.0.

Advanced Factories 2019 gathered more than 16.000 professionals in search of Industrial Partner, inspiration and knowledge to promote its businesses and manufacturing plants. Some of the industrial leaders that have already be part of Industry 4.0 Congress in the past are Xavier Ferràs -Expert in innovation and industry 4.0-, Tanja Krüger -CEO of the company Resolto by Festo-, Agustín Saenz -VP of Investigation and Development in Tecnalia-, Ramón Pastor -VP and General Manager at HP-, Emilio Anglés, -Power Controls and Information Systems Manager in Kellogg's-, Jorge Lanzarote -Coordinator of Reliability and Maintenance at Repsol Chemical-, Anna Casals -Innovation Manager in Celsa- or Sergio Martín -General Manager at ABB.

Thanks to Advanced Factories, all professionals on the industrial sector will be able to discover the technologies and innovations to improve the competitiveness. Under this premise, those experts, technicians, entrepreneurs, universities and research centers that want to share its vision of the industry and the innovation can present until December its projects, ideas, success stories and solutions to the Call for Papers of Industry 4.0 Congress. Advanced Factories expects to receive more than 300 proposals to conform the program, whose contents will structure surroundings to industrial topics such as servitizacion, new production processes, *industrial symbiosis*, digital technologies and new business models. The organization of the congress plans to get a greater feminine representation in the program of contents, with the aim to give visibility and incentive the paper of the woman in the manufacturing sector.

Advanced Factories and Industry 4.0 Congress will gates together all the solutions, tolls, machinery and technologies to implement the digital transformation and optimize the productive processes of the industrial state; thanks to more than 300 exhibiting brands, like ABB, HP, Amada, Delta, Infaimon, Igus, Bosch Rexroth, Schunk, Siemens, TClcutting, Tecnalia, Trumpf, T·Systems, or Universal Robots.

"Advanced Factories is the event of reference for the manufacturing professionals in Spain, with an indispensable congress to satisfy the interests of that industrial leaders looking for enabling technologies and innovation like the internet of things or artificial intelligence in its productive







processes of with the aim to improve the productivity of his businesses and of the Spanish industrial state", explains Albert Planas, director of Advanced Factories.

