

IoT4 INDUSTRY

IoT4Industry animated the Digitalising Manufacturing Conference 2019

IoT4Industry joined the **Digitalising Manufacturing Conference 2019**, the fifth annual conference organised by the **Manufacturing Technology Centre** (Coventry, UK). The event took place on the 4th and 5th November 2019. The purpose of the event was to share knowledge from leading experts in the field of digitalisation from all over the world. The Digitalising Manufacturing Conference has grown to become one of the **key dates in the manufacturing calendar**, with subjects evolving around technology, collaboration, people and the concept that digitalisation is not an end goal but a journey.

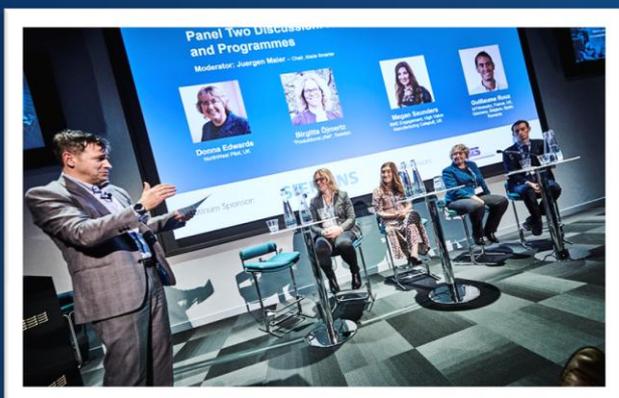
This year, the focus was on making digital a reality. The two-day conference addressed international collaboration opportunities, national policy as well as practical knowledge **to drive industrial digitalisation** in the UK's value chains. On the first day, the focus was on policy, international, national and industry perspectives, while on the second day, the emphasis was on how to put plans into action - addressing the 'why?', 'what?' and 'how?' questions surrounding digital manufacturing. **Guillaume Roux represented the IoT4Industry project on the International panel discussing funding schemes for SMEs.** The focus was on **supporting SMEs to adopt digital technologies and access the available funding schemes.**



IoT4Industry at the #ISWC Barcelona 2019: 29th -31st October 2019

IoT4Industry participated at the fifth edition of the **IOT Solutions World Congress (IOTSWC)**. The event focused on data value to transform industries and business models. This year, the congress has hosted **16,000 visitors**, with more than **200 sessions and 300 speakers** who presented successful stories of IoT applications in different industries, such as energy and utilities, connected transport, construction infrastructure, and healthcare. In addition, IOTSWC has hosted the Blockchain Solutions World, and the AI & Cognitive Systems Forum, two events designed to address how blockchain and artificial intelligence enhance and reinvent the capabilities of IoT as well as to discuss the challenges presented in terms of security and privacy when processing huge amounts of data, and connecting machines. Both events were standing room throughout the duration of the Congress.

MTSW and Pole Mecatech met companies and associations, while Pole SCS and MESAP animated with DIA and CSL COSME projects the side event **"DIGITAL INDUSTRY: disruptive solutions to shape the future of SMEs"**, followed by a networking session between companies. This event was also the final event of the DIA project that since the beginning has supported and promoted the IoT4industry project, notably by becoming one of its ambassadors. Watch the videos <https://digitalindustryalliance.eu/>. Additionally, POLE SCS held with Cluster Minalogic and Systematic an exhibition stand and organized on the 30th October 2019, a networking lunch to talk about IoT and present a delegation of the 12 French innovative companies.



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Never-stop-learning! IoT4Industry @the Silicon Europe Alliance Forum 2019



IoT4Industry vouchers: ongoing activities

A lot has happened within the IoT4Industry project: the second call closed in the Summer with the submission of 96 proposals (+80% compared to the 1st call), 16 of which were funded, receiving an overall grant of 1,5 million Euros.

In September 2019, the clusters started to interview the companies which received funding through the 1st call to do a mid-term review of the funded projects and talk about the planned activities. Just to mention a few, MESAP organized a one-day meeting at the beginning of November with 3 Italian companies: NOVASIS INNOVAZIONE, CIRCLE GARAGE, KNOWHEDGE. At the end of November, during an internal IoT4Industry project meeting, the consortium met in Leuven (Belgium) with 4 Belgian companies which showcased the so far reached results: L-SEC, Commeto, Verhaert, Beside.

During Spring 2020, the 16 projects of the 2nd call will be closely followed by the consortium and in parallel the final results of the 1st call projects will be published. After the Summer 2020, the 2nd round of funded projects will provide us with their final results. The most promising and interesting projects will be presented at the final IoT4Industry event in October 2020.

Happy 10th Birthday MESAP!

On the 3rd December, MESAP, one of the IoT4Industry members has organized a meeting with companies, clusters, academia and authorities to discuss its present situation and plan with its 270 members the future steps. It was a great occasion to talk about **how the 4.0 revolution could be an opportunity for the SMEs**. Mesap's birthday has given the cluster the opportunity to highlight the **strategic links with the main European actors** and networks and the **cooperation with several clusters** through the **partnerships and the EU projects' cooperation** - IoT4Industry , DIA, 5E or Eposs, the European Technology Platform on *Smart Systems Integration* (SSI Trademark) which aims **to boost the visibility and credibility of European smart products**.

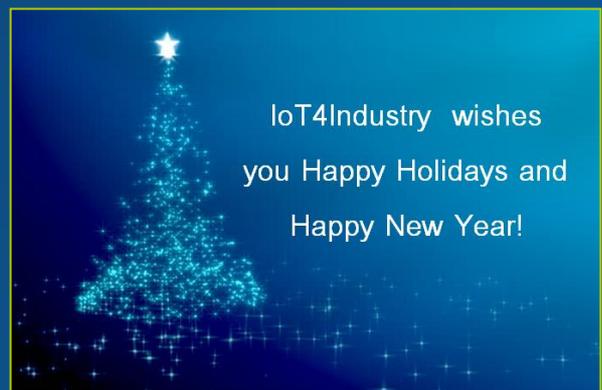
On the 27th and 28th November, Mesap hosted in Turin the Silicon Europe Alliance Cluster Forum 2019, the annual event that brings together all the clusters of the Silicon Europe Alliance for two intense days of work on the coordination and planning of future collaboration activities.

MESAP as well as Pole SCS and DSP Valley are also members of the Silicon Europe Alliance. The project is composed of 6 more members: Silicon Alps, High Tech NL, Minalogic, Silicon Saxony and. V., Gaia Technologies Organization and Grenoble Alpes Métropole.

The first day of the forum was dedicated to the 2 study visits associated to Mesap. The first one took place at Inpeco S.p.A. which is a multinational company in the field of **automation for clinical analysis laboratories**, to limit the human error in the healthcare sector through the automation of operating processes.

The 2nd study visit **has been organized at Prima Industrie S.p.A.**, a leading Group in the development, production and marketing of **laser systems for industrial applications** and **machines for sheet metal working**, as well as **industrial electronics** and **laser sources**. The Group has production facilities in Italy, Finland, China and the USA as well as a commercial and after-sales presence throughout the world.

The participation at ISWC 2019 and Silicon Europe Alliance Cluster Forum represented another great occasion to network, to strengthen the collaboration between clusters and to help companies to catch the opportunities offered by the Internet of Things.



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