

The Industry Oscars arrive in Barcelona

With the Factories of the Future Awards, the industrial sector dresses up
The awards ceremony was held at the Hotel Arts after the second day of Advanced Factories

Barcelona, Thursday 11 April. Last night the **Factories of The Future Awards** were held, the Advanced Factories awards aimed at recognizing the work, effort, and leadership of companies, professionals, universities, technology centers and start-ups that are committed to innovation and transformation of the industry. In this edition, around a hundred candidates have been submitted to be eligible for the awards. The awards were presented during the Factories of the Future Awards Gala at the emblematic Hotel Arts in Barcelona, a dinner in which the directors and leaders of the main companies of the sector, as well as authorities and the main industrial employers, met.

The Gala was chaired by Àngels Chacón, Councilor for Enterprise and Knowledge, who wanted to recognize the importance of events such as Advanced Factories "come times of change, transformation at all levels, and as Government of the Generalitat it is obvious that we are concerned two things: one is that this transformation is integrated into the strategy of all companies, because this will make us more competitive at a territorial level; and second, we are very concerned about the lack of talent, of professionals ". "We must attend not only to competitiveness but also to social derivatives", said the counselor, "We will be spectators of the transformation of many business models, as well as that of many companies," added Chacón.

The winner of the category ***Leadership in the digital transformation of the plant industrial*** has been **CAF Manufacturing**, for the expansion of the digital manufacturing unit to new markets with innovative processes. The finalists who have also opted for this guard have been: Ford Motor Company, for its proposal to deploy collaborative automation; and Paul Hartmann Iberia, for its proposal of transformation into a paperless unit of its Montornés plant through digital technologies.

The prize for ***Promoting the attraction and development of talent in the industry*** has been for the **Cluster of the Automotive Industry of Catalonia**, CIAC, for its proposal of a collaborative platform for innovation and talent in the sector. The two finalists who also nominated this guard have been Sacopa (Fluidra), for their proposal of internal communication via APP; and Universal Robots for its UR + initiative of incorporating partnerships and new capabilities.



CELSA has been proclaimed the winner of the category ***Technological Innovation for the factory of the future***, for the identification and valorization projects of I-SCARP and PRIX scrap. Next to Celsa, the finalists have been Opertek, with its PLC proposal adapted to artificial intelligence bears CPL410; and Virtualware, for its VIROO multi-user virtual reality proposal.

The prize for ***research and development of artificial intelligence applied in industrial plants*** has been MAICHINERY, with its proposal of GIAR, which consists in the implementation of a sophisticated Artificial Intelligence system in the robotic painting machine for singular structures DaVinci of FICEP s3. The other two finalists were: AUSIL for its proposal to implement artificial intelligence in the management of climate control equipment and thermal regulation of facilities; and Muutech Monitoring Solutions, SL for its web monitoring platform of Muutech equipment based on open source tools.

Finally, recognition has been given to the ***Excellence of Industrial FP***, which has sought to give visibility to those centers that promote the study and development of industry 4.0 among the youngest. These have been: **Institut Palau Ausit**, which since its inception has offered industrial studies and have implemented the Dual FP modality since 2013; **Institut Alt Penedès** de Vilafranca, which has been chosen as one of the four best educational centers in Catalonia for its empowerment of Dual FP and for its open doors organized jointly with companies such as GEDIA; and the **Institut Jaume Huguet**, having participated in SpainSkills, and developed Mechanical and Mechanical Design, in addition to Dual FP with projects and companies related to automation, robotics, mechatronics and mechanical manufacturing.

Advanced Factories es un evento en colaboración de:

NEBEX T.
NEXT BUSINESS EXHIBITIONS