



AI-CUBE 1st INDUSTRIAL WORKSHOP

2nd of February 2021, 2:00 PM CET

14:00 Welcome and introduction – David Nettleton (IRIS)

14:05 Chiara Eleonora De Marco, AI-CUBE project coordinator, Ciaotech/PNO

Overview of the AI-CUBE project

14:15 Àngels Orduña, Executive Director, SPIRE 2030 (Brussels, Belgium)

Relevancy of AI and Digital tools for Process Industry in order to achieve the Processes4Planet Roadmap 2050

14:35 Javier Rodriguez, Engineering and Maintenance Manager, Mabxience (Leon, Spain)

Case study of Artificial Intelligence with Big Data applied to condition-based maintenance in a Water for Injection (WFI) plant

14:55 Leticia Pereira, Project Manager at the Innovation and Technology Department FCC Aqualia (Toledo, Spain).

Optimising Water Industry Processes Using Machine Learning: Case Study at Lleida Wastewater Treatment Plant for optimising sludge management line

15:15 Maik Frye - Fraunhofer IPT (Aachen, Germany)

Machine learning based product quality prediction in profile extrusion processes

15:35 Prof. Karina Gibert, Universitat Politecnica de Catalunya (Barcelona, Spain)

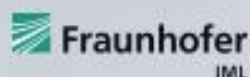
AI applied to a wastewater treatment plant

15:55 David Nettleton - IRIS (Barcelona Spain)

Predictive modeling for heating control in the mining facility

16:30 End of workshop

Register for free at the following [link!](#)



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