

AI-MATTERS

The world-class reference network of testing and experimentation facilities for manufacturing



AI-MATTERS THE MANUFACTURING TEF

Al-Matters aims to boost the uptake of Al in the European Manufacturing industries and brings together a consortium of major organisations from eight European nodes (Czech Republic, Denmark, France, Germany, Greece, Italy, The Netherlands and Spain) to create a world-class reference network of Testing and Experimentation Facilities (TEF) for manufacturing.

AI-Matters' overarching objective is to strengthen Europe's positioning and leadership in the uptake Artificial Intelligence systems.

By bringing robotics and other advanced technologies to real-world environments, and at scale, the consortium aims to create leap transformations of the EU manufacturing system.

The network, with a total budget of 60M euros, is co-funded by the European Commission under the Digital Europe Program and sources at national/regional level and will be operational in 2024.

Spanish node

The Spanish node envisions the creation of a cutting-edge facility for testing and experimentation of AI-based solutions for the manufacturing sector. It will support manufacturing companies to evolve their manufacturing processes by means of a new paradigm for automated, digitised and flexible production with the support of the most advanced AI solutions. These solutions can also be applied to the new processes emerging in a circular economy (efficient use of resources, eco-design and energy efficient products and processes, design for circularity disassembly, remanufacturing, recycling, etc).











