



TEAMING.AI 1ST PRESS RELEASE



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Teaming.AI in a nutshell

The TEAMING.AI (Human-AI Teaming Platform for Maintaining and Evolving AI Systems in manufacturing) project aims to make a breakthrough in smart manufacturing by introducing greater customisation and personalisation of products and services in AI technologies.

Through a new human and AI teaming framework manufacturing processes will be optimised: the greatest strengths of both these elements can be maximised while safety and ethical compliance guidelines are examined and maintained. TEAMING.AI aims to overcome the lack of flexibility as a limiting factor of current Industry 4.0 while ensuring the role of the human being in the future industrial scenario by means of a human centred AI collaboration.

The project will rely on the combination of advanced methods (knowledge graphs and relational machine learning) for the representation of complex manufacturing processes by means of a novel approach to realise true human-AI teaming working schemes, thus answering the actual needs of the industry.

TEAMING.AI framework will be tested in three industrial use case scenarios selected to represent different levels and aspects of human involvement:

Use case 1: quality control, by partner FAR (Turkey)

Use case 2: machine and process diagnostics, by partner IAL (Spain)

Use case 3: harm prevention in dynamic production environments, by partner GOI (Spain)

Teaming.AI has officially started

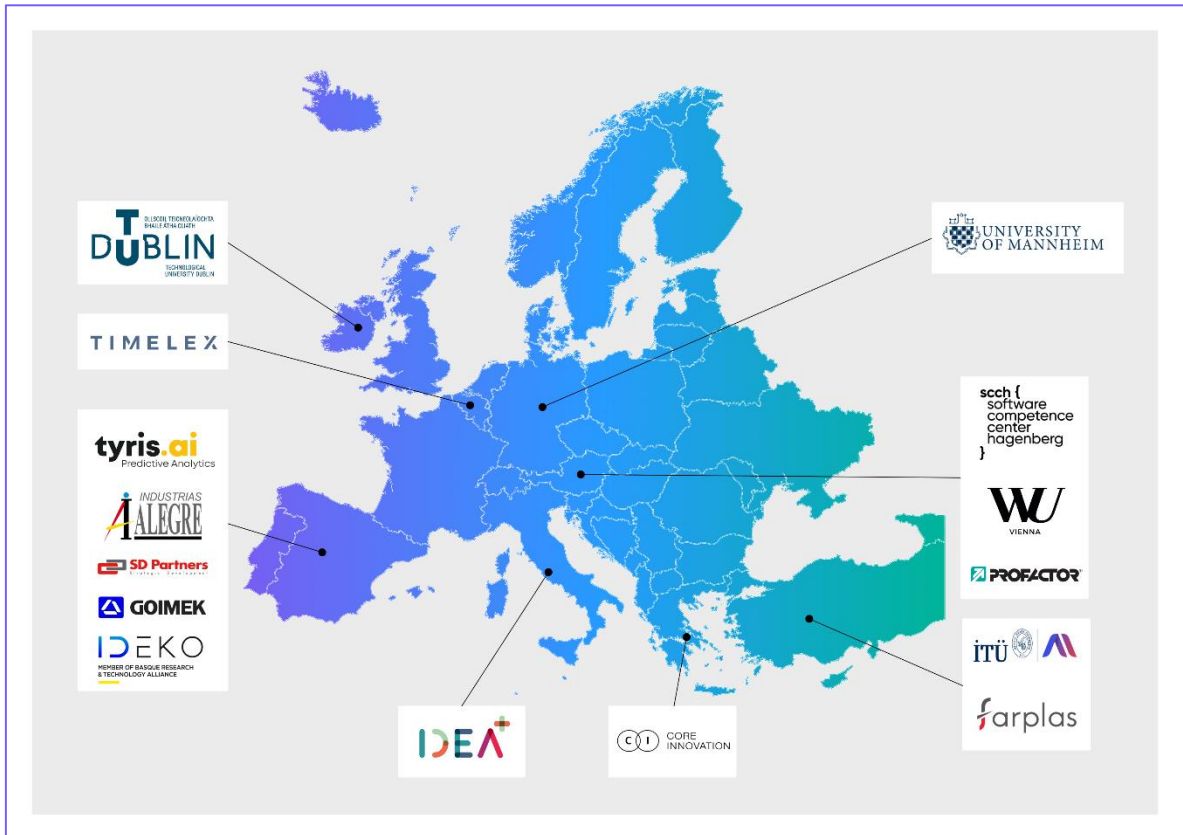
On Tuesday February 9th, 2021, the kick-off meeting of TEAMING.AI project took place, with the online presence of all 15 partners. Work packages, project objectives and upcoming steps and actions were discussed, with the coordinator, SCCH leading the discussion.



Consortium

The Consortium is composed by 15 partners across 8 countries (Austria, Italy, Germany, Spain, Greece, Turkey, Belgium and Ireland).

A strong, experienced, and interdisciplinary cluster that will contribute to the approach and achieve the objectives of the project.



For additional information please contact

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