

PRESS RELEASE

AGIMUS: A new Horizon Europe project kicked-off!

We are delighted to announce the official start of [AGIMUS](#), one of the [42 projects](#) under the Horizon Europe programme, that aims to **deliver the European vision, for the development and deployment of trustworthy, safe and robust AI, Data and Robotics, compatible with EU values and regulations**. The project started in October 2022 and will last 48 months. On November 2nd - 3rd 2022 the project's kick-off meeting (KoM) was held in Toulouse, France. During the meeting, all partners presented their involvement and responsibilities in the project and shared their ideas and ambitions for a successful implementation to achieve the specific project objectives.

AGIMUS aims to deliver an open-source breakthrough innovation in AI-powered agile production, introducing solutions that push the limits of perception, planning, and control in robotics, enabling general-purpose robots to be quick to set-up, autonomous and to easily adapt to changes in the manufacturing process. The AGIMUS solutions and their impact will be demonstrated and thoroughly stress tested in 3 testing zones (i.e., CNRS, CTU, and INRIA), as well as 3 industrial pilots in Europe (i.e. AIRBUS, KLEEMANN, and THIMM), under numerous diverse real-world case studies and scenarios (different tools, environments, processes, etc.). Over the two days of the KoM, the consortium thoroughly explored scientific and technical aspects, while strengthening academic-industry collaboration to maximize expected impact throughout the project's lifecycle.

The AGIMUS consortium, led by Centre National de la Recherche Scientifique (CNRS), consists of 9 partners across 4 European countries (France, Czechia, Greece and Spain). The consortium members are: Centre National de la Recherche Scientifique ([CNRS](#)), Ceske Vysoke Uceni Technicke V Praze ([CTU](#)), Institut National de Recherche en Informatique et Automatique ([INRIA](#)), Pal Robotics SL ([PAL](#)), Toward SAS ([TOWARD](#)), Q-Plan International ([Q-PLAN](#)), Airbus ([AIRBUS](#)), Kleemann Hellas SA ([KLEEMANN](#)) and Thimm Obaly K.S. ([THIMM](#)).

"I am very happy that the AGIMUS project starts. We have an excellent team of experts in very advanced domains of vision, simulation, learning, control, robot design ... along with top level testing zones. We look forward to providing convincing industrial pilots and releasing the underlying methodology to largest possible public. It will be four very interesting years of collaboration!" commented Dr. Nicolas Mansard, LAAS-CNRS – AGIMUS Project Coordinator.

All project activities will be published on the project's social media accounts. Stay tuned!

