



7.8
Million EU-
Funding



12 partners



01 Jan 2024 -
31 Dec 2027



INVERSE

Interactive robots that intuitively learn to invert tasks by Reasoning about their Execution

Advancing robotic technology
through continuous learning and
adaptation



www.inverse-project.org



Funded by
the European Union



UNIVERSITY
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Mondragon
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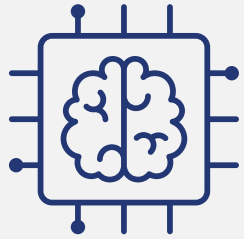
DLR
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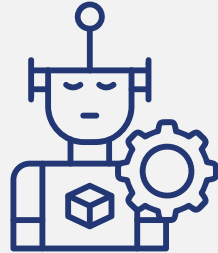
civitta



Expected impacts



Human-centric
design



Increased
robot autonomy



Predictive
manufacturing



Training
for human-robot
collaboration



Our Vision

We will develop robots that are able to:

- **understand** their surroundings, including human intentions and needs.
- **expand** and **improve** the robotic knowledge to perform flexible actions, such as reversing tasks.
- **continuously adapt** robotic knowledge to different domains.

