



Research

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Research database

A-IQ Ready at EDGE – Artificial Intelligence using Quantum measured Information for realtime distributed systems at the edge.

Duration:

36 months (2023 - 2025)

Principal investigator(s):

[Massimo Violante](#)

Project type:

UE-funded research - JTI - KDT

Funding body:

COMMISSIONE EUROPEA (Cofinanziamento JU (35%) e MUR (35%))

Project identification number:

SEP-210852300

PoliTo role:

Partner

Abstract



People involved

- [Massimo Violante](#). (Responsabile Scientifico)
- [Alessandro Vigliani](#). (Responsabile Scientifico di Struttura)

Departments

- [DAUIN - Dipartimento di Automatica e Informatica](#)
- [DIMEAS - Dipartimento di Ingegneria Meccanica e Aerospaziale](#)

Partners

- **AVL List GmbH** - Coordinator
- **AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH**
- **GRAZ UNIVERSITY OF TECHNOLOGY**
- **Ideas & Motion s.r.l.**
- **INSTITUT NATIONAL DE RECHERCHE EN INFORMATIQUE ET EN AUTOMATIQUE (INRIA)**

Keywords

ERC sectors

PE6_7 - Artificial intelligence, intelligent systems, multi agent systems

PE6_12 - Scientific computing, simulation and modelling tools



Sustainable Development Goals

Obiettivo 7. Assicurare a tutti l'accesso a sistemi di energia economici, affidabili, sostenibili e moderni

Budget

Total cost:	€ 35,064,255.00
Total contribution:	€ 10,872,793.03
PoliTo total cost:	€ 500,000.00
PoliTo contribution:	€ 315,000.00

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