

Research Assistant (Assegnista di Ricerca)
Libera Università di Bolzano

Direct Link: <https://www.AcademicKeys.com/r?job=243296>

Downloaded On: Aug. 21, 2024 6:28pm

Posted Aug. 17, 2024, set to expire Sep. 3, 2024

Job Title Research Assistant (Assegnista di Ricerca)
Department Faculty of Engineering
<https://firstlab.projects.unibz.it/>
Institution Libera Università di Bolzano
Bolzano, Alto-Adige, Italy

Date Posted Aug. 17, 2024

Application Deadline Sep. 3, 2024

Position Start Date Dec. 15, 2024

Job Categories Research Scientist/Associate
Post-Doc

Academic Field(s) Robotics
Computer Science
Aerospace/Aeronautical/Astronautics

Job Website <https://www.unibz.it/en/home/position-calls/positions-for-academic-staff/7190-systems-and-cont-engineering-prof-von-ellenrieder-karl?group=18>

Apply Online Here https://unibz.elixforms.it/rwe2/module_preview.jsp?MODULE_TAG=ValutazioneAR_24_1086&E

Apply By Email

Research Assistant (Assegnista di Ricerca)
Libera Università di Bolzano

Direct Link: <https://www.AcademicKeys.com/r?job=243296>

Downloaded On: Aug. 21, 2024 6:28pm

Posted Aug. 17, 2024, set to expire Sep. 3, 2024

**Job
Description**

The AMPLIF-AI project aims to create a system based on artificial intelligence that will enable inspection teams to assess the condition of infrastructures in real time in various application cases in the Alpine context. The partners will develop a system consisting of a ground platform and unmanned aerial vehicles (UAVs) supervised by the inspection team.

The research activity will focus on the development of new control, planning, and perception algorithms on UAV, using both model-based and data-driven approaches, and their implementation on the hardware. Field trials will be carried out in the environments defined within the project (e.g., skilifts).

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Academic Staff Personnel Office
Libera Università Di Bolzano
Piazzetta Franz Innerhofer, 8
Bolzano, Alto-Adige 39100
Italy

Phone Number +39 0471 011300
Fax Number +39 0471 011309
Contact E-mail personnel_academic@unibz.it