![FAIRiCUBE logo]

Titel Nieuwsbrief

❝ *" Deliver the power of data cubes and ML to decision makers and data scientists "*

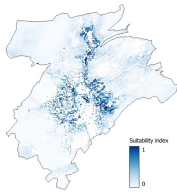### Vienna City Fly Project Featured in Austrian Media

We're excited to share that Vienna City Fly, the Citizen Science project launched last year through the UC1–UC3 synergy, has recently gained significant attention in Austrian media!

Over the past weeks, various channels have highlighted the project's unique approach to exploring urban biodiversity through the genetics of Drosophila melanogaster – the common fruit fly.
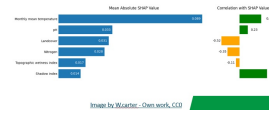
Read more

Invasive species mapping in Luxembourg city

Our work with invasive plant species has progressed steadily over recent months. Following the completion of our first prototype of suitability maps based on environmental data cubes and occurrence data, we've shifted focus to understanding which variables most influence habitat suitability. To achieve this, we've implemented the SHAP approach, which helps explain model predictions with greater clarity.

Read more

FAIRiCUBE Exploitation & Dissemination plan

FAIRiCUBE is entering an exciting new phase! We're crafting an exploitation and dissemination plan to ensure our tools, platforms, and workflows are not only visible but also widely adopted, reused, and built upon.

Aligned with our mission to deliver fit-for-purpose earth observation (EO) solutions, the plan focuses on maximizing the impact of project outcomes through open access, targeted stakeholder engagement, and capacity-building efforts.

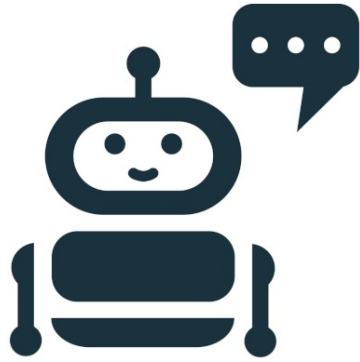**Read more**

FAIRiCUBE in EU CORDIS

FAIRiCUBE Featured in EU CORDIS Results Pack on Advancing FAIR and Open Environmental Data. The CORDIS Editorial Team has published a Results in Brief article showcasing how FAIRiCUBE is simplifying access to Earth observation data through a cloud-based platform designed to enhance data accessibility, interoperability, and usability for researchers, policymakers, and businesses alike.

Read more

I-ADOPT Variable Modeling Workshop

 This spring, FAIRiCUBE was involved in organizing two workshops on the utilization of I-ADOPT, assuring consistency across usage areas. These workshops were run in late February and early March 2025 at the Natural History Museum (NHM) and Austrian Environment Agency (UBA) respectively.

Read more

FAIRiCUBE Knowledge Base

The FAIRiCUBE Knowledge Base (KB), accessible via the FAIRiCUBE Hub, offers a rich, user-focused ecosystem designed to support data analysis and machine learning on large and complex datasets. Rooted in the real-world needs and insights of FAIRiCUBE use cases, the KB delivers expert guidance, practical tools, and actionable recommendations.

Read more

Upcoming events

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- ✔ 4-5 til 9-5: FAIRiCUBE poster presentation at GEO Global Forum 2025 in Rome

- ✔ 26-5 till 29-5: Final status meeting in Italy organised by Epsilon Italy

- ✔ 13-6: EC cluster meeting Green Deal Data Space in Brussels: Towards more accessible and reusable Environmental Observation data for Earth Intelligence

- ✔ 24-6 till 25-6: FAIRiCUBE and sister projects end show parallel to the Living Planet Symposium in Vienna

- ✔ 30-9 End of project. New end of FAIRiCUBE project due to the granted cost neutral project extension