



The LifeWatch ERIC Biodiversity
& Ecosystem eScience Conference

PLOVDIV, BULGARIA

7-10 JULY 2026

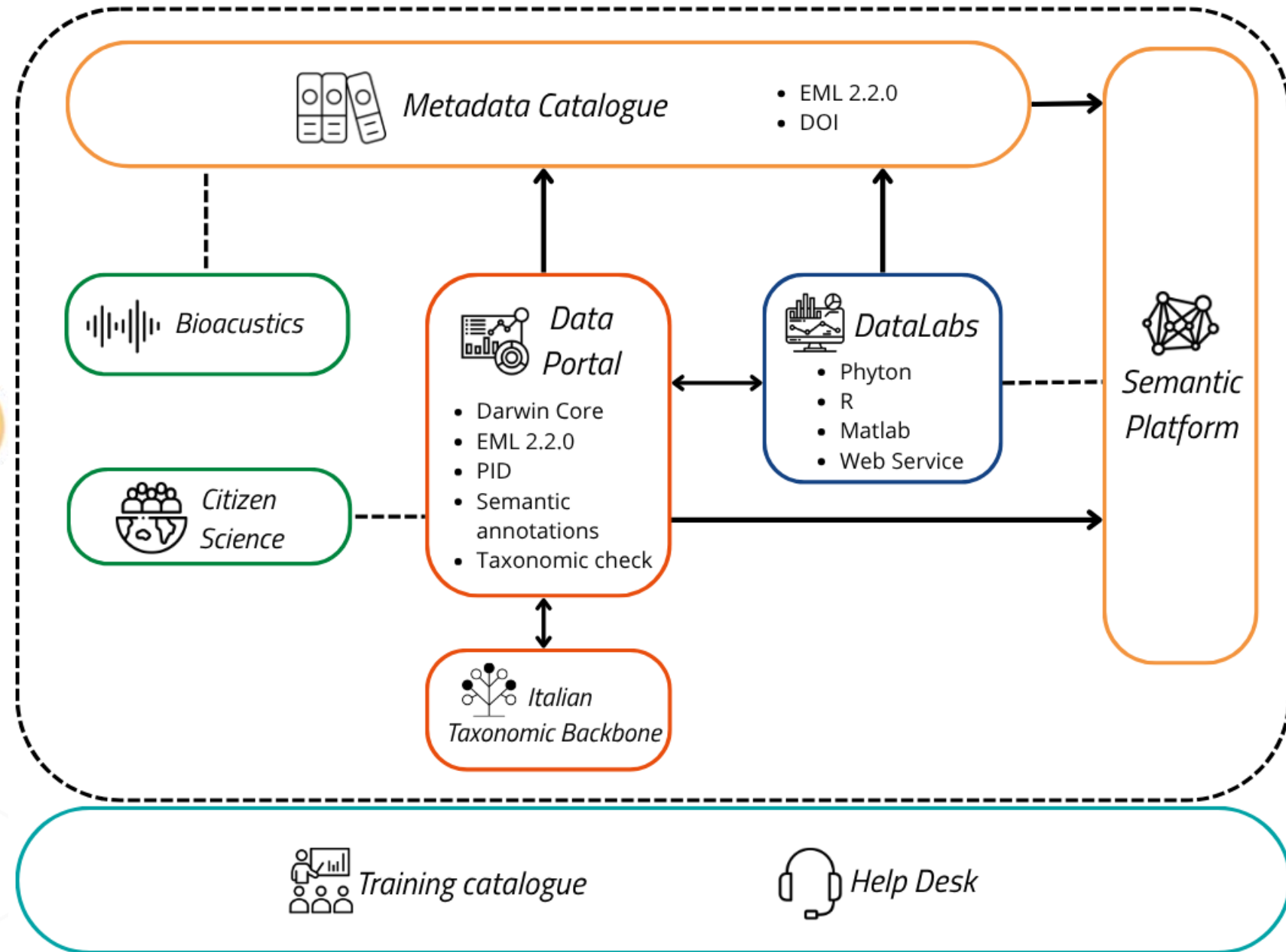
Support your Citizen Science initiatives with the LifeWatch Italy CS Platform

Presenter: Andrea Tarallo, Francesco De Leo

8 July 2026



LifeWatch Italy Digital Infrastructure



Citizen Science Knowledge Hub

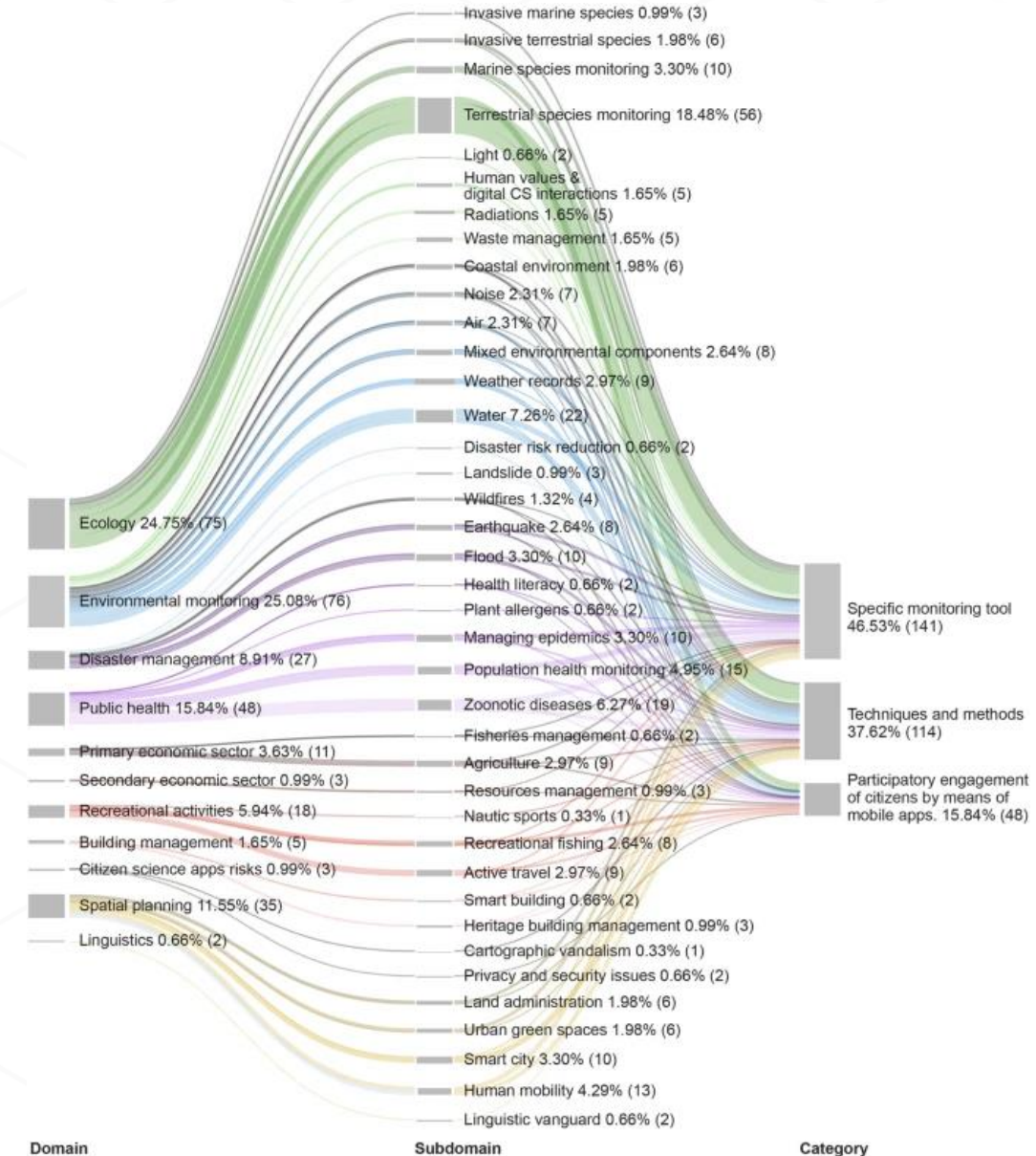
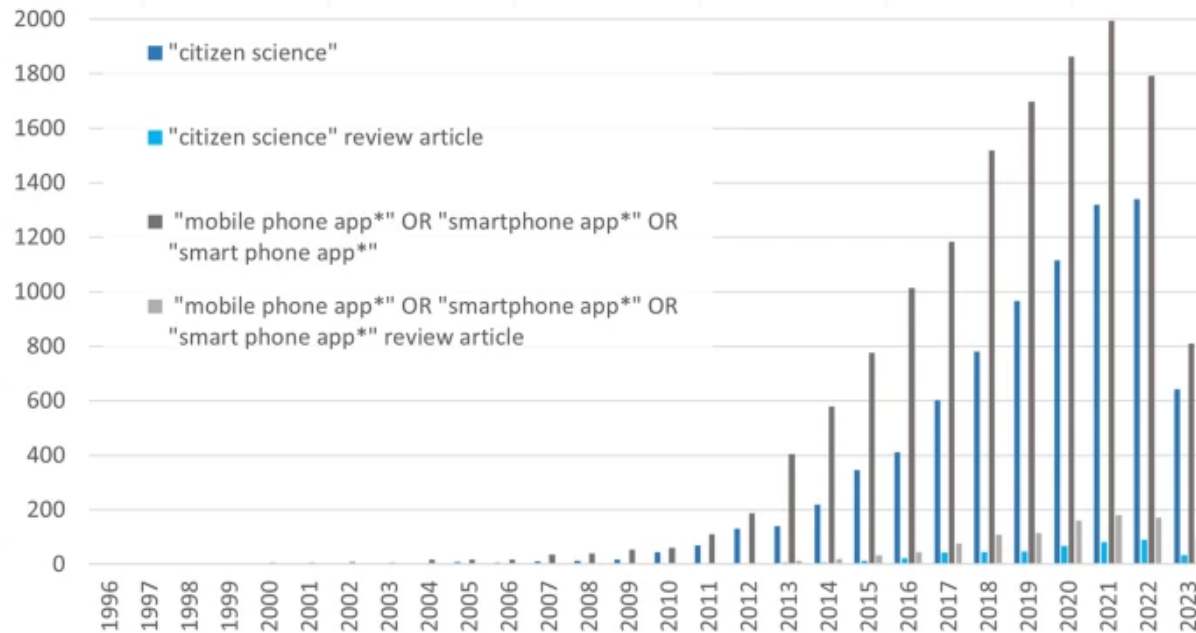
Is a **place for sharing** knowledge, tools, training material and other resources for participatory projects in biodiversity and ecosystem research.

Is a **resource to support** Citizen Science Projects from scratch up to data collection and storage.

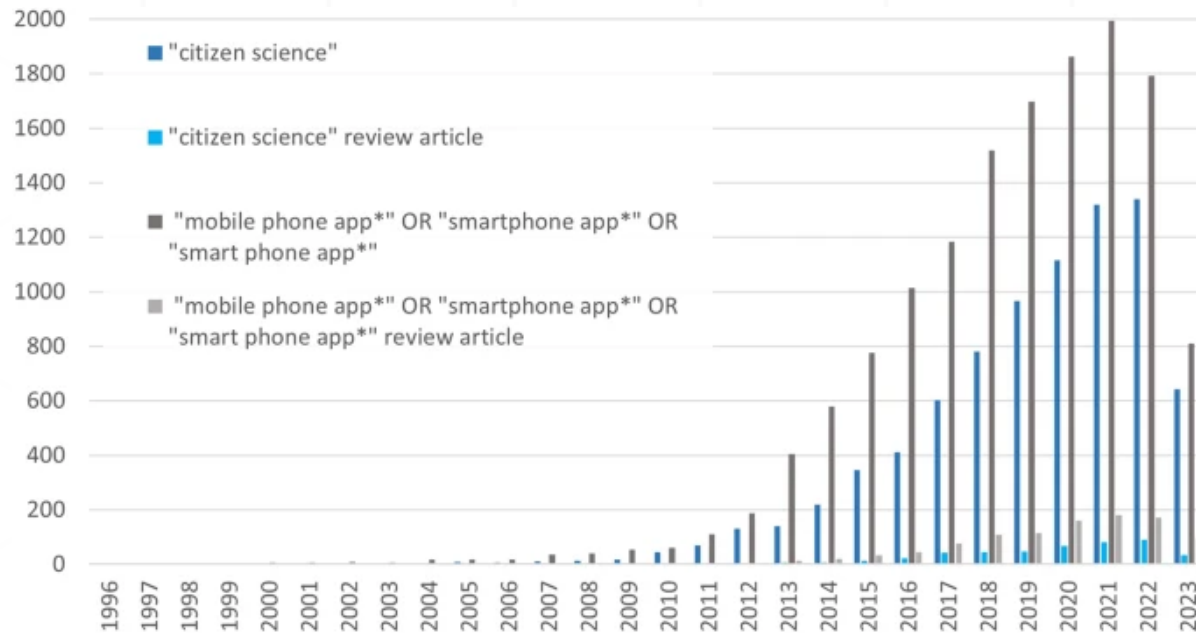


www.citizenscience.lifewatchitaly.eu

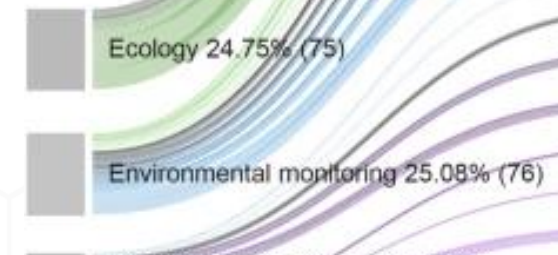
Growing interest towards CS apps



Growing interest towards CS apps



50%



Mobile phones have native features that make them useful:

- Everyone has one
- Small
- Automatic geolocalisation
- Audio/video/sound supported
- Memory
- Connect to WWW
- Some are waterproof
- ...

...capture the encounter with a photo or video using your camera or waterproof mobile phone, record the location (e.g., via GPS or a map), and send an email to the project team.

Use your device to film their innovative behaviors and share your videos with us. Upload your video to: <https://photos.google.com/....> or send an email to the project team.



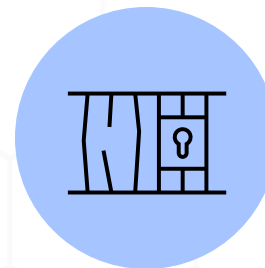
Vectorportal.com



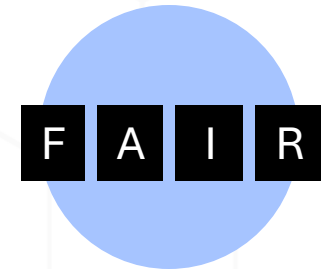
IT EXPERTISE TO
DEVELOP AND
MAINTAIN THE APP



INFRASTRUCTURAL
COSTS ASSOCIATED
WITH DATA COLLECTION
AND MANAGEMENT



PRIVATE
INFORMATION
SECURITY AND
MANAGEMENT



DEMAND FOR
GENERATING FAIR
DATA

Hands on

Go to www.citizenscience.lifewatchitaly.eu

European Commission, Directorate-General for Environment; European Commission, Joint Research Centre; Bio Innovation Service (2026): An inventory of citizen science activities for environmental policies. European Commission, Joint Research Centre [Dataset] doi: 10.2905/JRC.HVVBNBDG PID: <http://data.europa.eu/89h/jrc-citsci-10004>
<https://citizenscience.eu/projects>



The LifeWatch ERIC Biodiversity
& Ecosystem eScience Conference
PLOVDIV, BULGARIA 7-10 JULY 2026

THANK YOU!

Questions?

andrea.tarallo@cnr.it

francesco.deleo@cnr.it



