

Cambiamento della Biodiversità nell'Antropocene: priorità per la Ricerca

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Adopting operational synergies for the study and integrated management of invasive alien species

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Fragmentation of scientific information on IAS

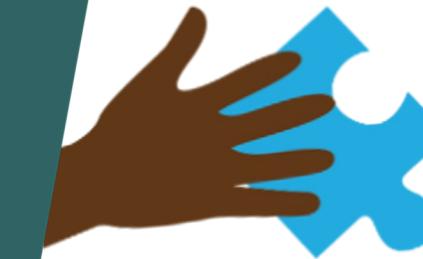
Habitat diversity



Species diversity



Integrated scientific evidence can support a more efficient management of IAS

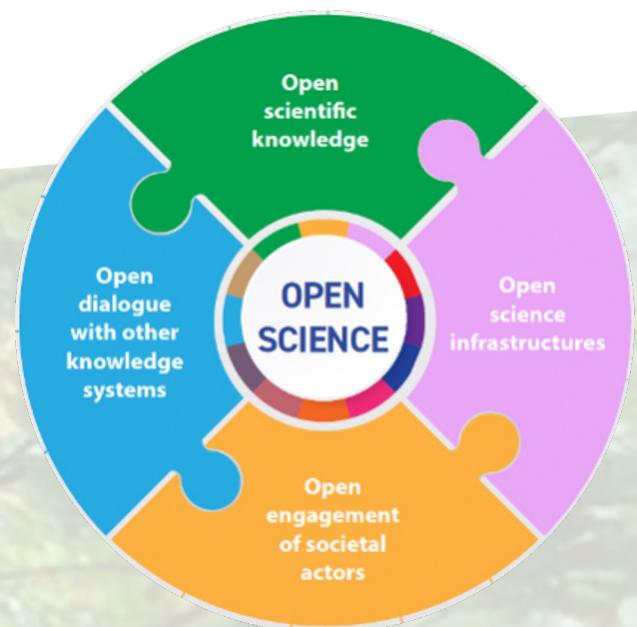


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DEGLI IMPATTI ANTROPICI
E SOSTENIBILITÀ
IN AMBIENTE MARINO

Open Science



**USEit
approach**

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FAIR principles

- Findable
- Accessible
- Interoperable
- Reusable

Methods



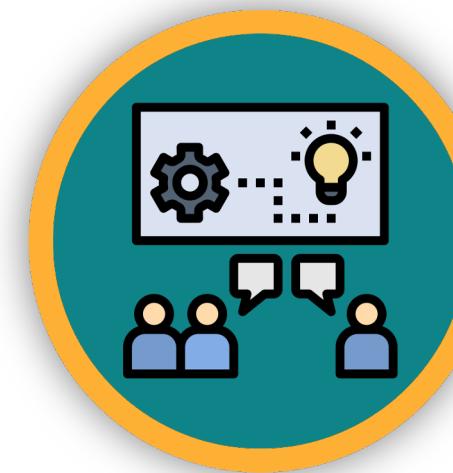
National survey

Online survey to synthetise the main collection methods used to gather distribution and abundance information on IAS in Italy.



Review

Extensive online review to gather information about the most advanced tools and data management practices for IAS.



Workshop

Workshop with IAS experts to evaluate the project's mid-term outcomes including the guidelines for IAS data collection and management.



Analysis and Pilot studies

S.W.O.T. analysis for the quantitative and qualitative evaluation of the drafted guidelines and pilot studies on key IAS to test the data management practices.

Results and expectations



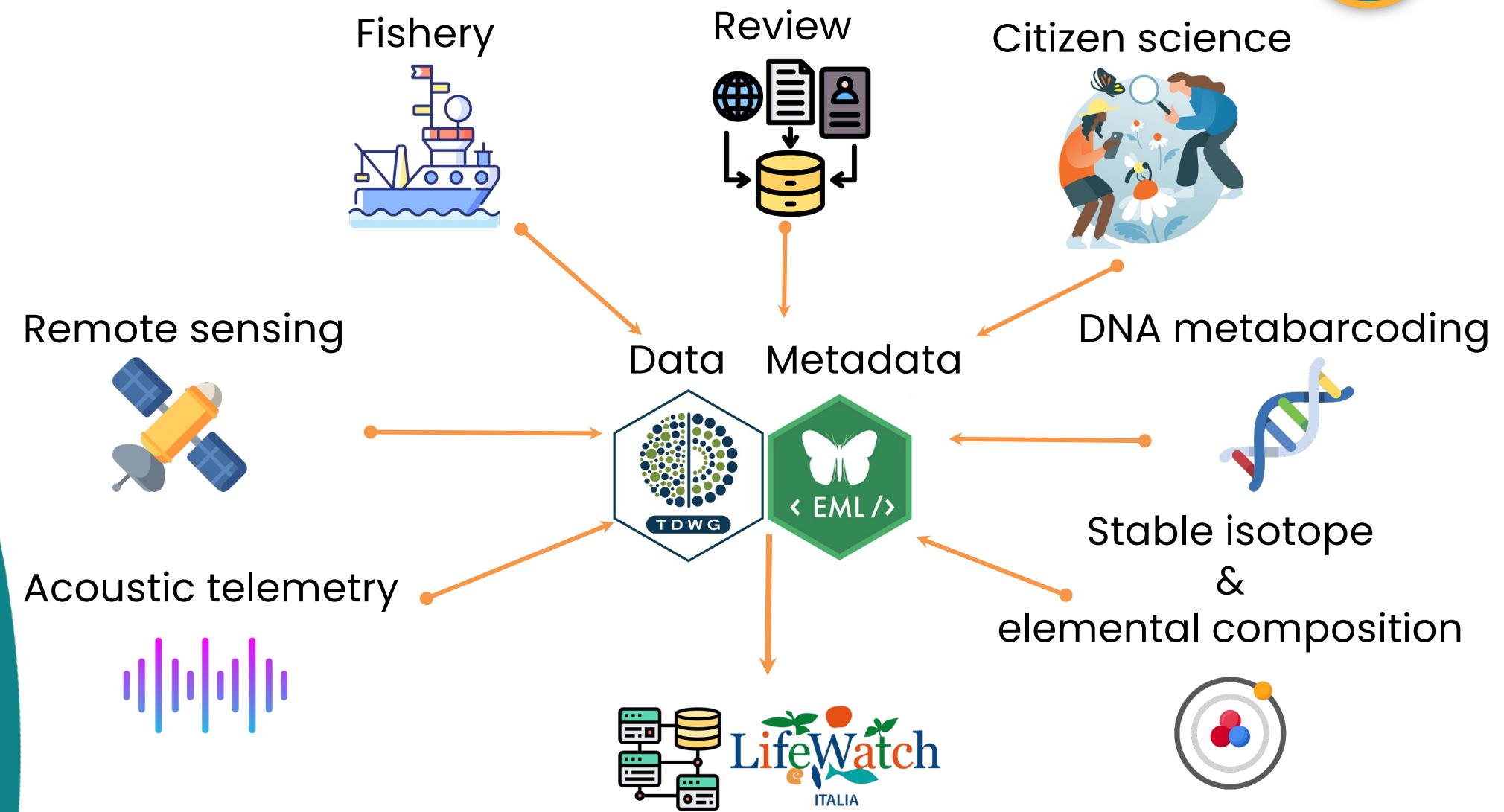
Guidelines for IAS data collection



DMP for IAS data management



Publication of novel and existing IAS (meta)data



<https://www.lifewatchitaly.eu/progetti-correlati/useit/>

This shared and integrated approach provides technical and operational solutions for bioinvasion research and COULD develop new capabilities for IAS management.

Thank You For Your Attention

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