

Postdoc-NeT-AI
Some Background
Information

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Welcome

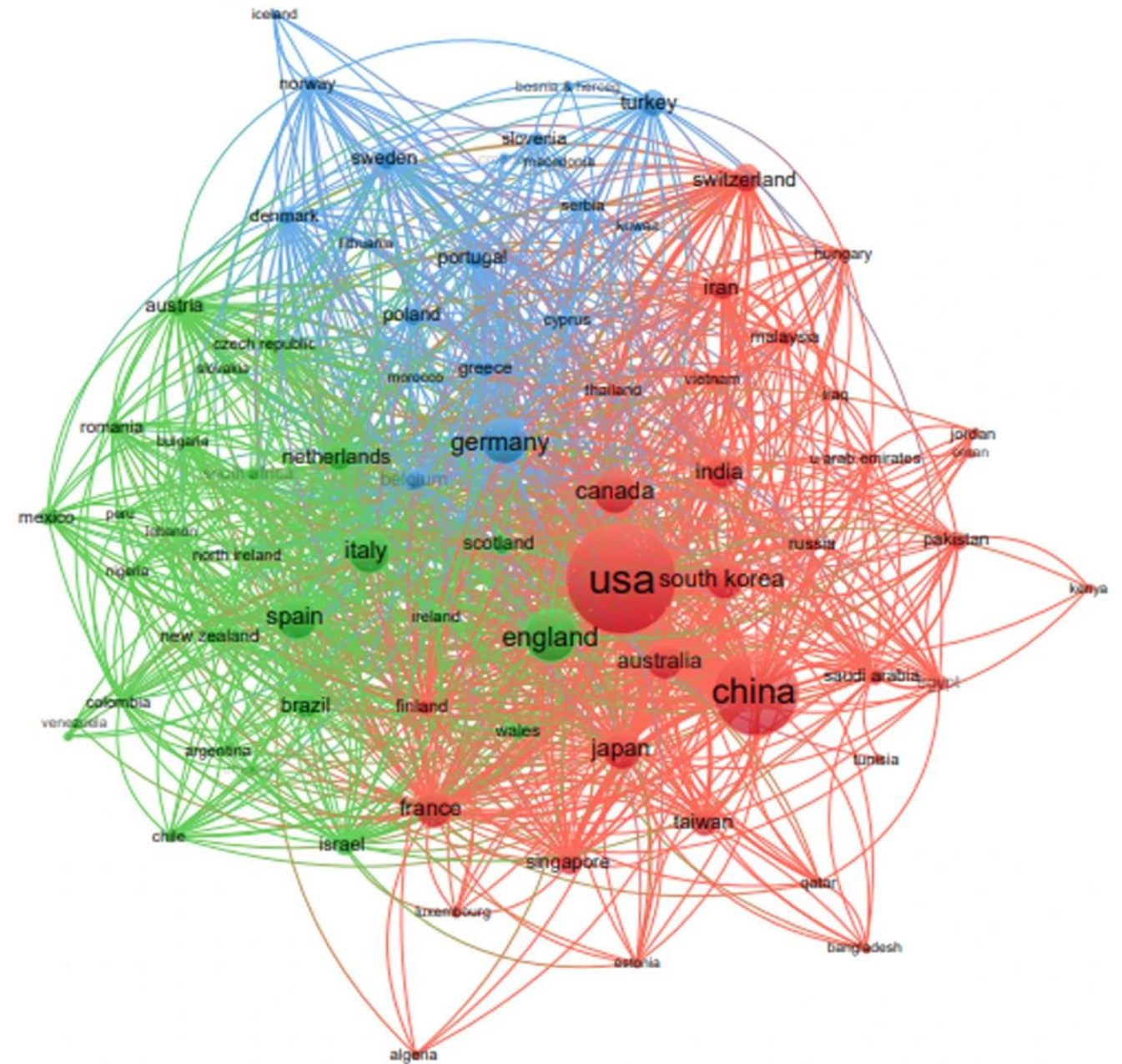
DAAD

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The Challenge

The relationships between the countries with the highest number of collaborations in terms of scientific production on AI in the WoS during the period studied.

Fig. 7 from: De la Vega Hernández, I.M., Urdaneta, A.S. & Carayannis, E. Global bibliometric mapping of the frontier of knowledge in the field of artificial intelligence for the period 1990–2019. *Artif Intell Rev* 56, 1699–1729 (2023).
<https://doi.org/10.1007/s10462-022-10206-4>

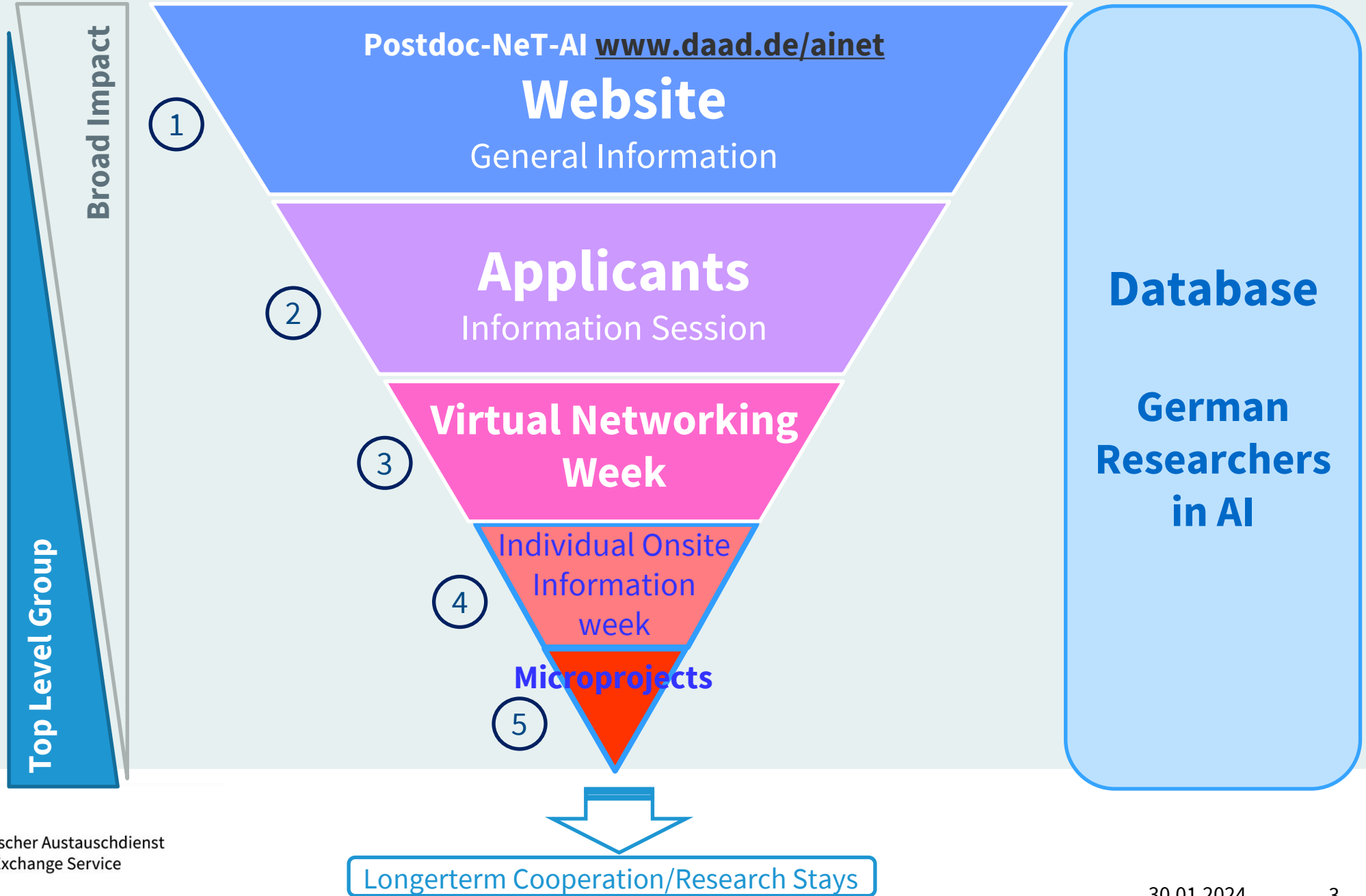


Collaboration by clusters of countries



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The Instrument



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Postdoc-NeT-AI – The Progress To Date

560 Contacts in Germany

4100 International Contacts

1300 Applicants (**only 12 %** lived in Germany before)

286 Scholars

25 % from Top 10 Institutions¹

¹2020/1 – 2023/1

The Topics:

2020/1: General AI

2021/1: AI and Data Science

2021/2: AI in Medicine

2022/1: AI in Robotics

2022/2: AI in CPS

2023/1: Gen. Models in ML

2023/2: Human-Centered AI



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What we have learned

- The excellent **thematic fit** is decisive
- We can show the **opportunities** not force a decision
- To be successful we need to have **attractive offers** at short notice

Thank you for your interest!

65 % of successful applicants are no longer in their country of birth

Home Country	% of all scholars
USA	26,6
Australia	12,6
UK	12,6
Switzerland	7,7
Canada	5,6
India	5,2
Italy	4,9
China	3,8
Netherlands	3,5
Sweden	2,1

