CHALLENGING
CONVENTIONAL
THINKING

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Enhancing the Role of Libraries in European University Alliances: The ECIU University Libraries and the Open Science

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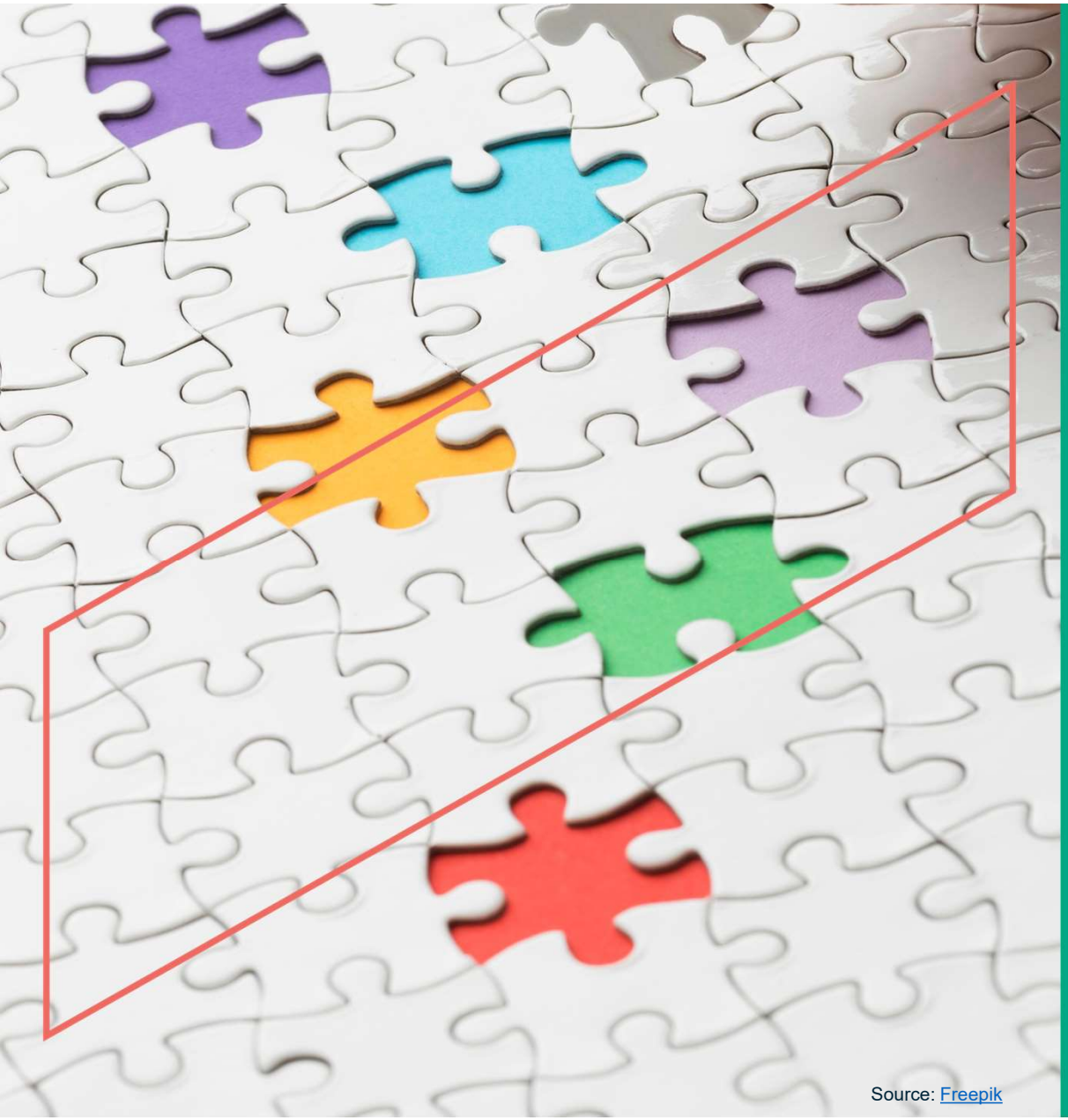
ECIU Forum

Kaunas, 6-7 June 2024



Source: Freepik

FOR-EU LIB Group

For-EU Lib Group

- To promote best practice and knowledge sharing among academic libraries within European University Alliances.
- To gain valuable insights into the nature and impact of the activities carried out.

For-EU Lib sub-groups

- Library Visibility in European University Alliances
- Open Science

1st Survey: Role and Activities of University Libraries in European University Alliances

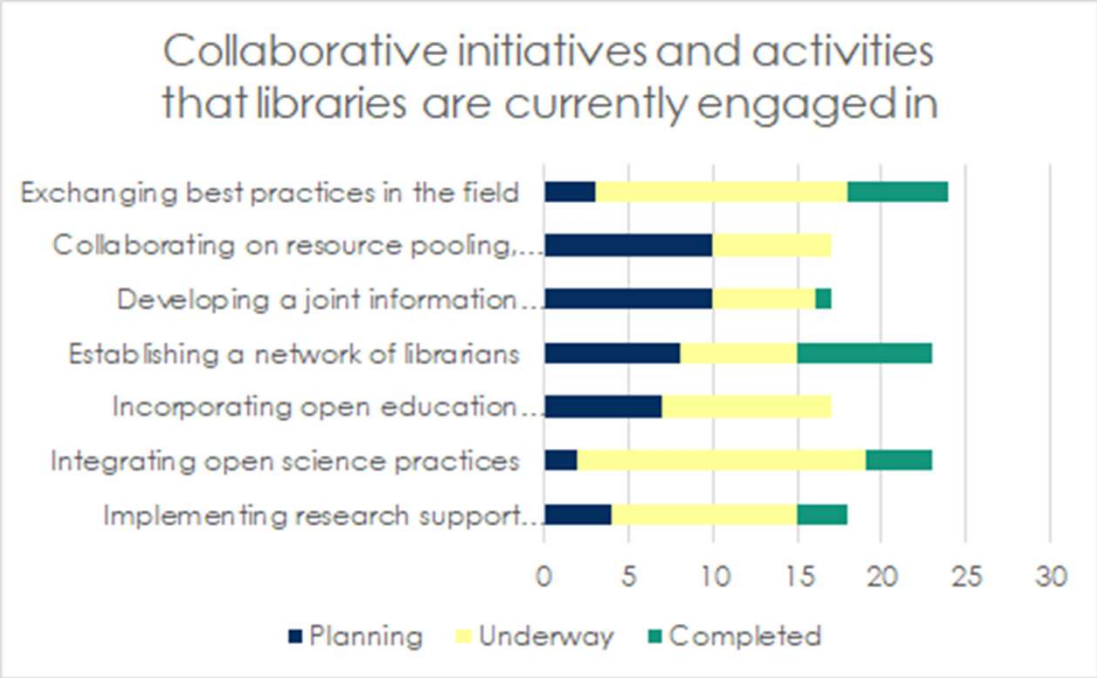
The aim is to find out how libraries are involved in and benefit from alliance projects.

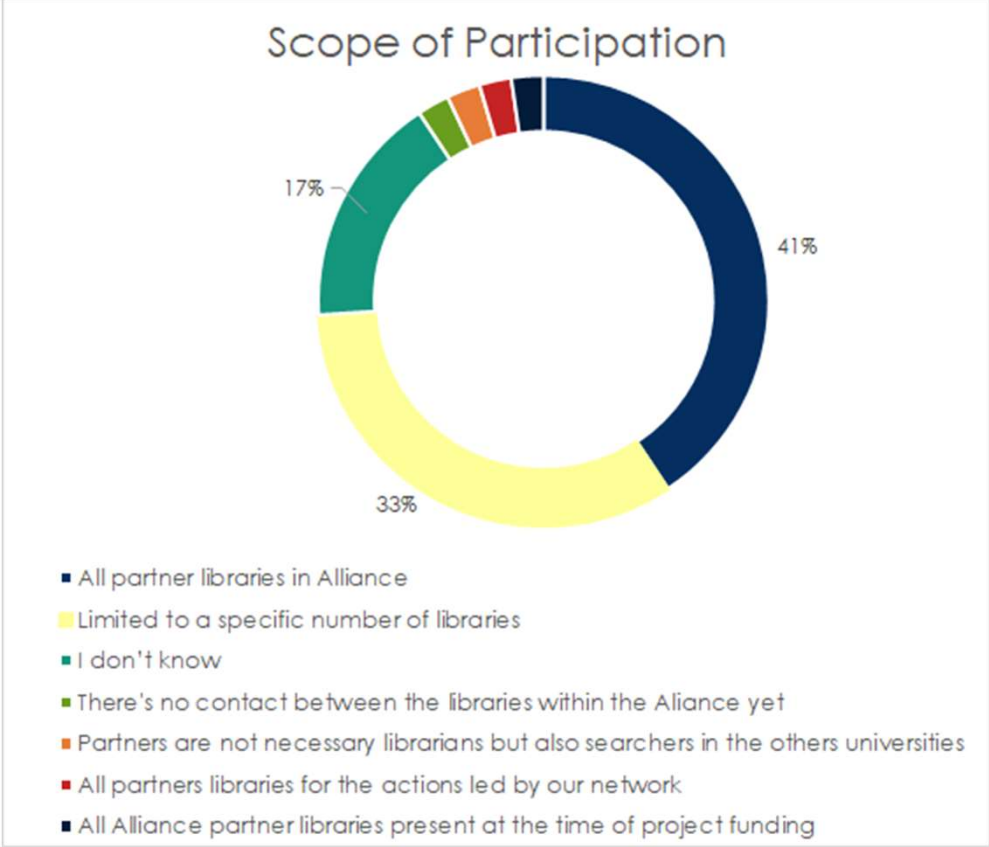
Libraries have already identified common challenges for their respective alliances, such as the vision of libraries as:

- a campus space for students in mobility,
- shared practices of open science and coordinated research support,
- equal access to digital resources for students and faculty,
- broader knowledge of information practices,
- expected excellence in digital literacy training, to name a few.

And they already face many challenges - technological, legal and operational.

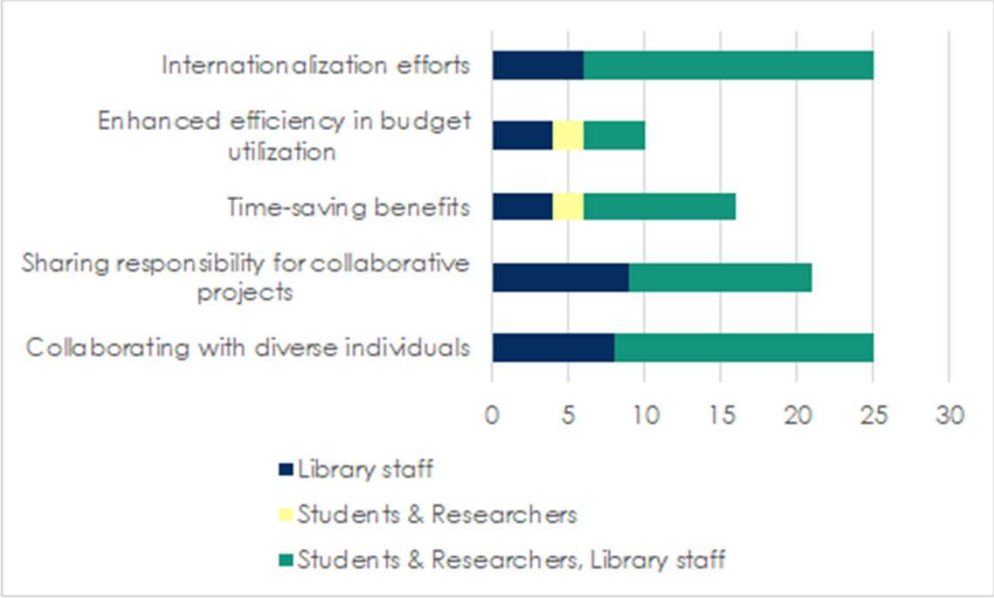
2nd Survey: Role and Activities of University Libraries in European University Alliances





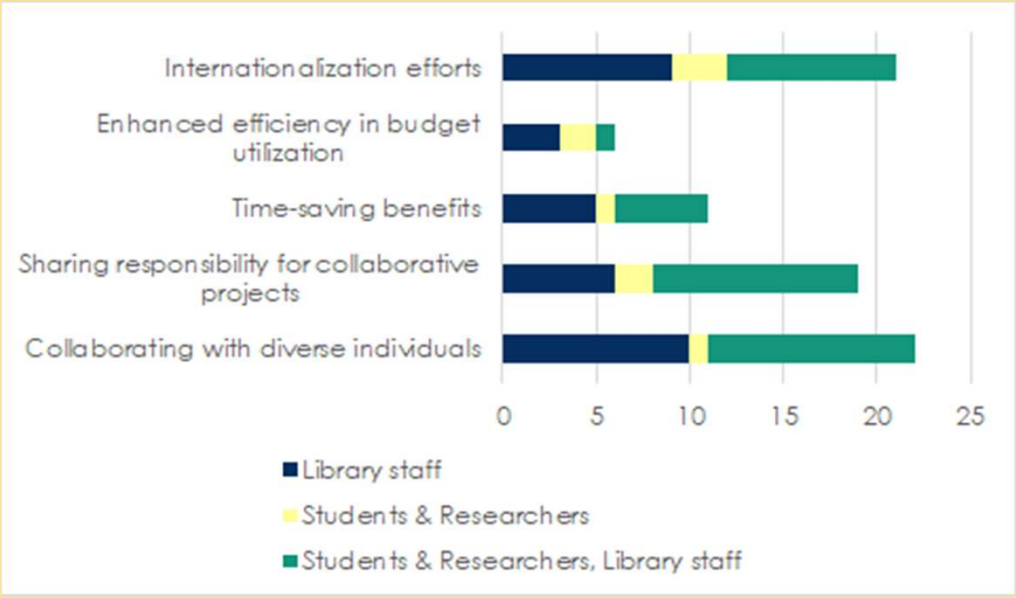
The legal, financial and organizational complexities surrounding alliances make it a complex issue.

What are the expected benefits of the activities in which libraries are involved?



Short term benefits: *operational training catalogues for students and collaboration between library staff, fostering a trusted environment for rapid project initiation*

What are the benefits already observed?



Long term benefits: *the development of culture of open science, internationalisation efforts and the transformation of libraries into more globally inclusive spaces*

Challenges and difficulties faced by libraries

- Obtaining funding for operational initiatives, reconciling different institutional policies and integrating libraries into education-focused networks.
- Lack of dedicated time for librarians, unclear roles within the project organisation, and heterogeneous legislation.
- Varying levels of awareness of open science among alliance members and limited resources.
- Language barriers and coordinating efforts across different institutions.

Clarifying the role of libraries, managing administrative burdens, and fostering collaboration in the face of differences in resources are critical to the project's success.

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ECIU LIBRARY DIRECTORS GROUP

AALBORG UNIVERSITY
DCU Ollscoil Chathair Bhaile Átha Cliath Dublin City University
TUHH Hamburg University of Technology
GROUPE INSA
ktu kaunas university of technology 1922
LINKÖPING UNIVERSITY
Lodz University of Technology
Tampere University
UAB Universitat Autònoma de Barcelona
universidade de aveiro
University of Stavanger
UNIVERSITÀ DI TRENTO
UNIVERSITY OF TWENTE.

What Libraries can do to support ECIU University?

Open Science

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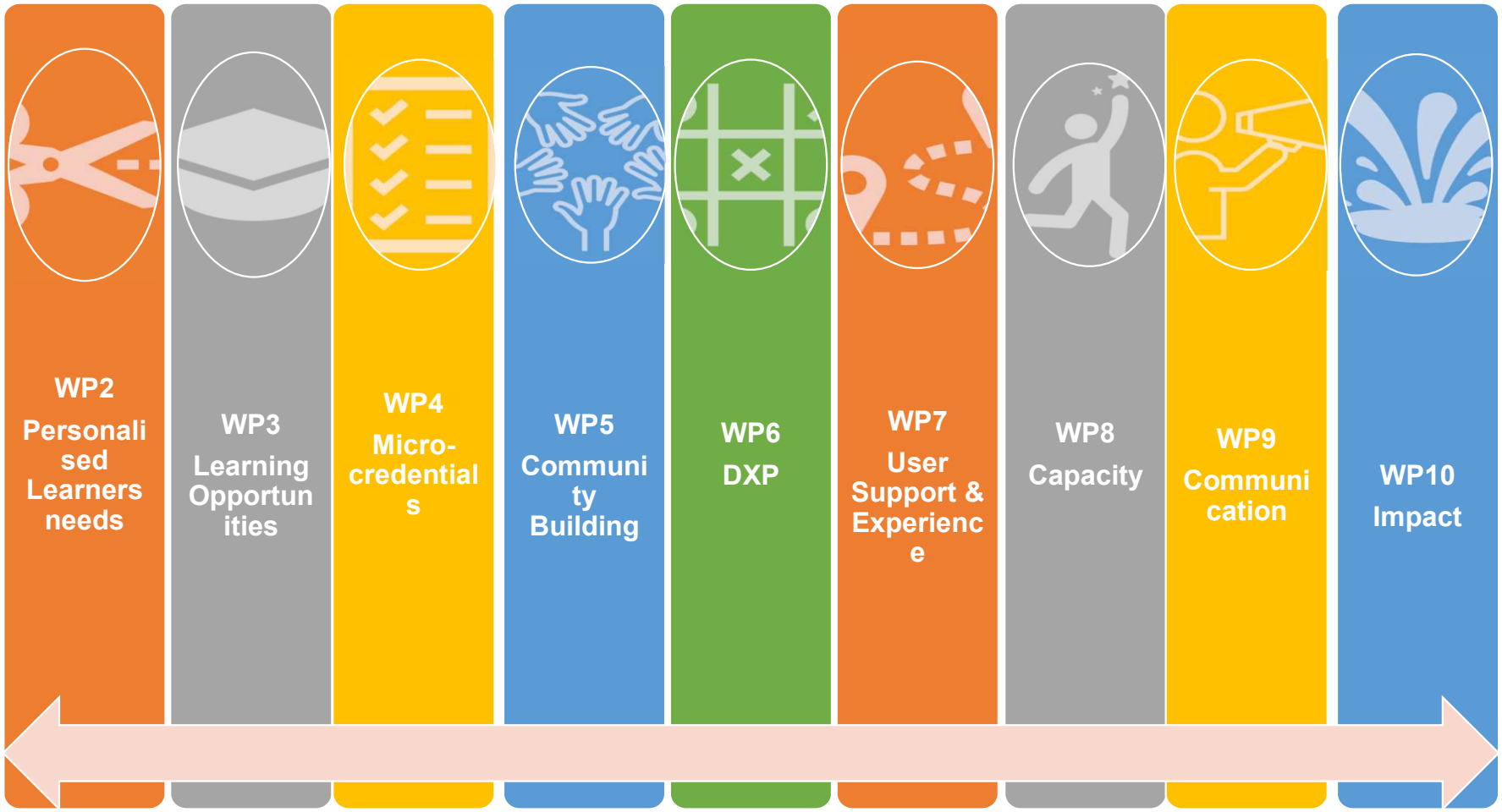
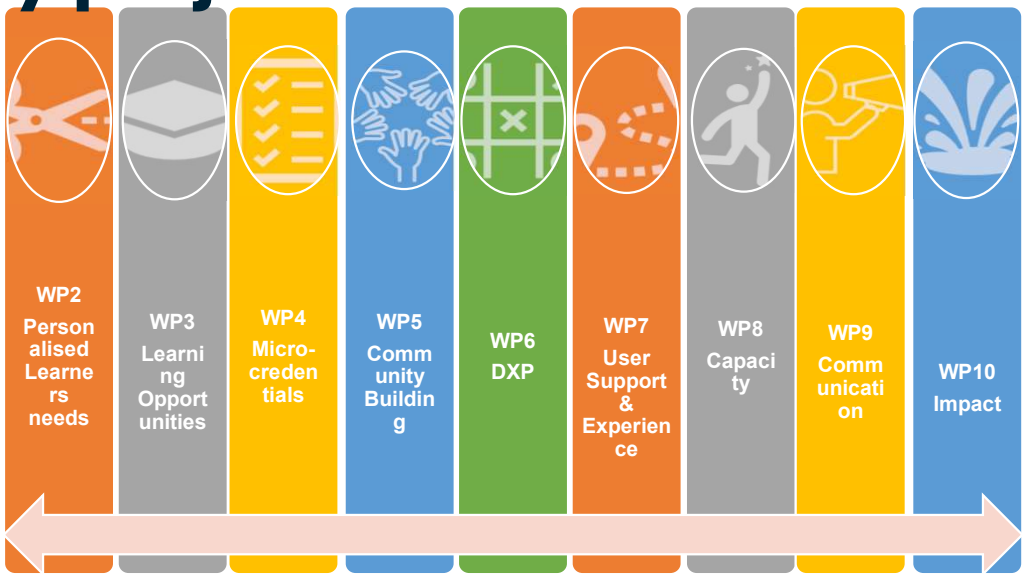
ECIU University and Open Science

ECIU University project



ECIU University project



UNESCO

Recommendation on Open Science

European Commission

OPENSCIENCE OBSERVATORY

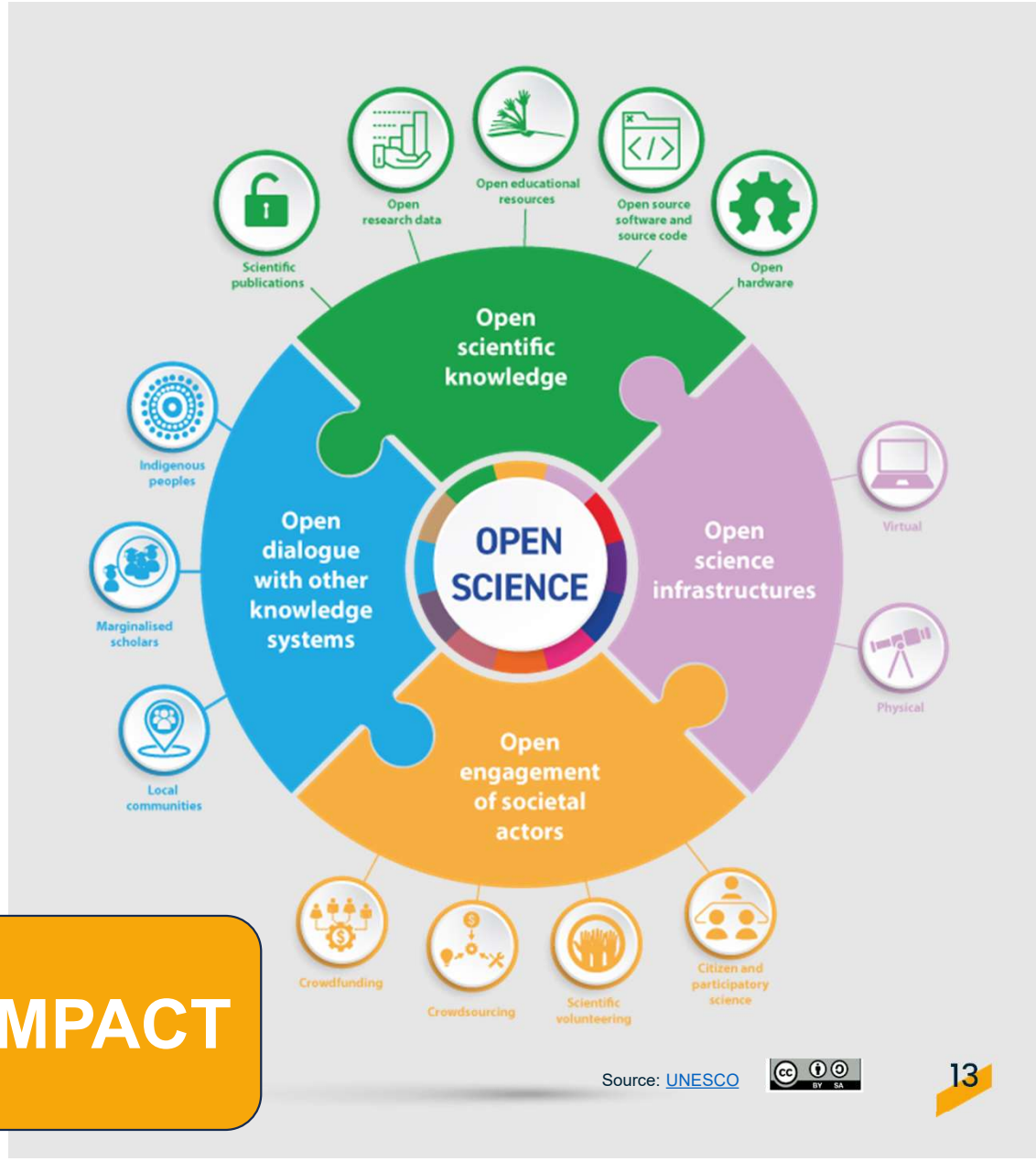
EUROPEAN OPEN SCIENCE CLOUD

ECIU University & Open Science

Choosing open science means...

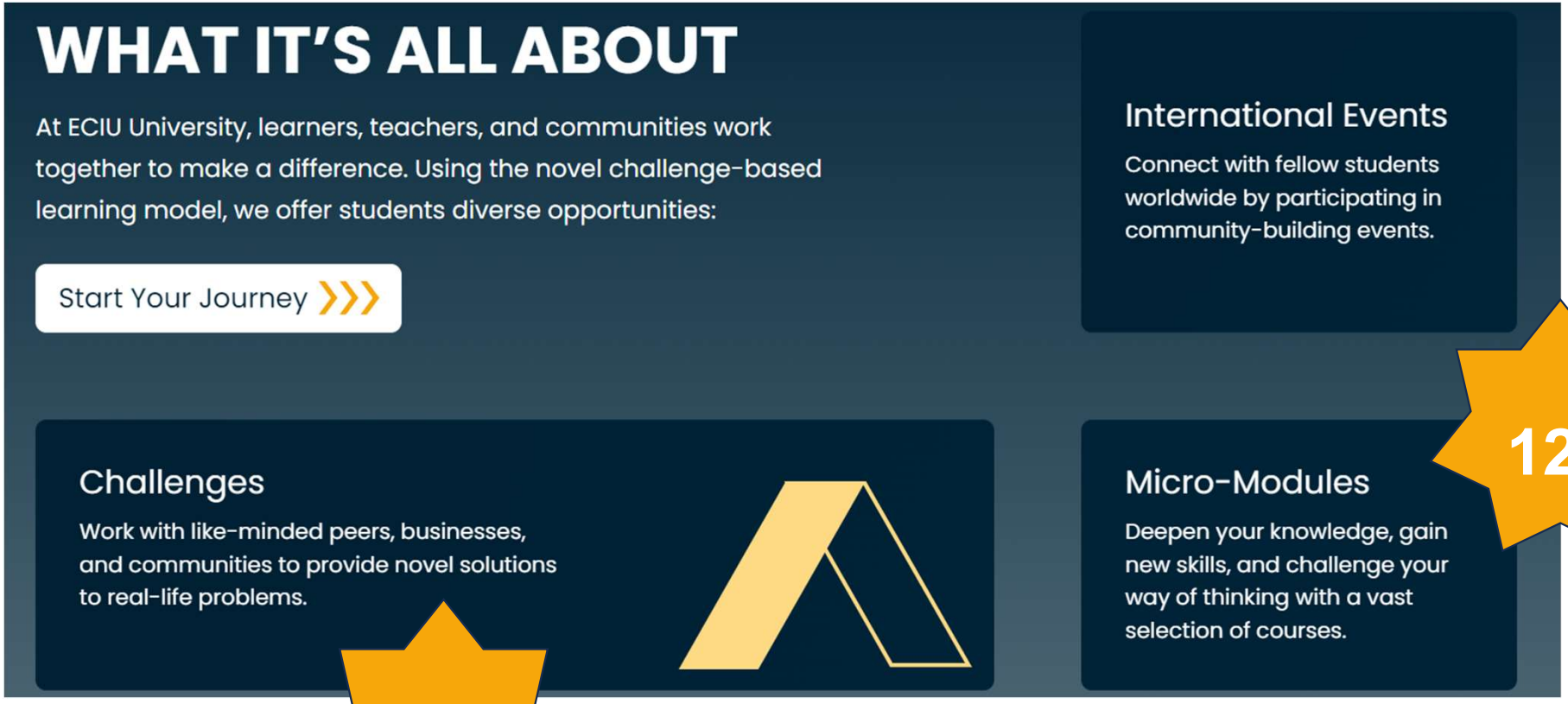
- ❑ Increase visibility
- ❑ Make research results accessible to everyone
- ❑ Share the data and the methods used
- ❑ Guarantee better documented research and encourage progress
- ❑ Improve the credibility of research in society
- ❑ Increase transparency

SOCIETAL IMPACT

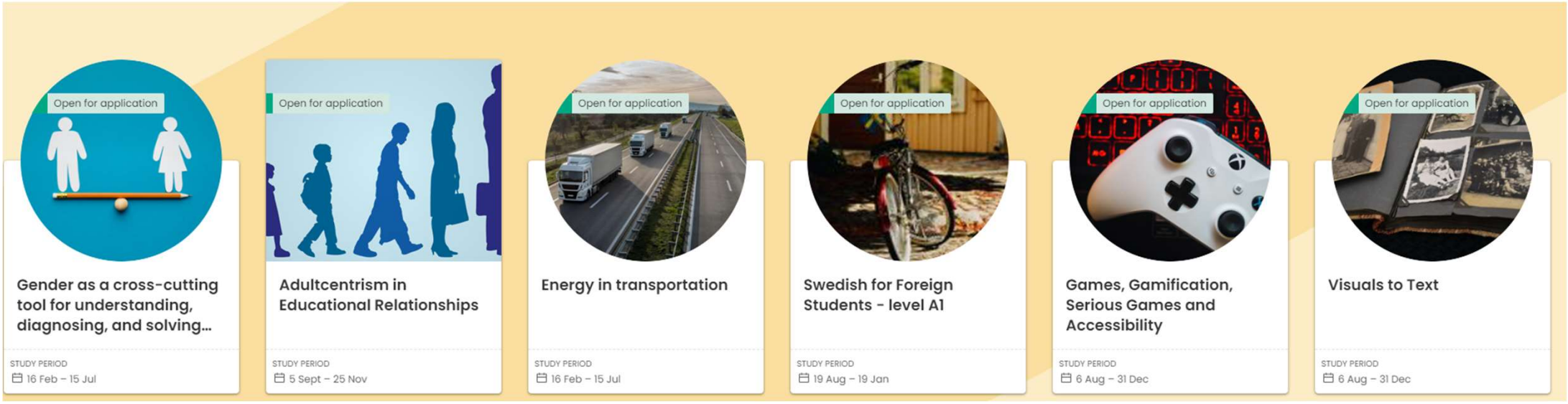


Source: UNESCO

ECIU University

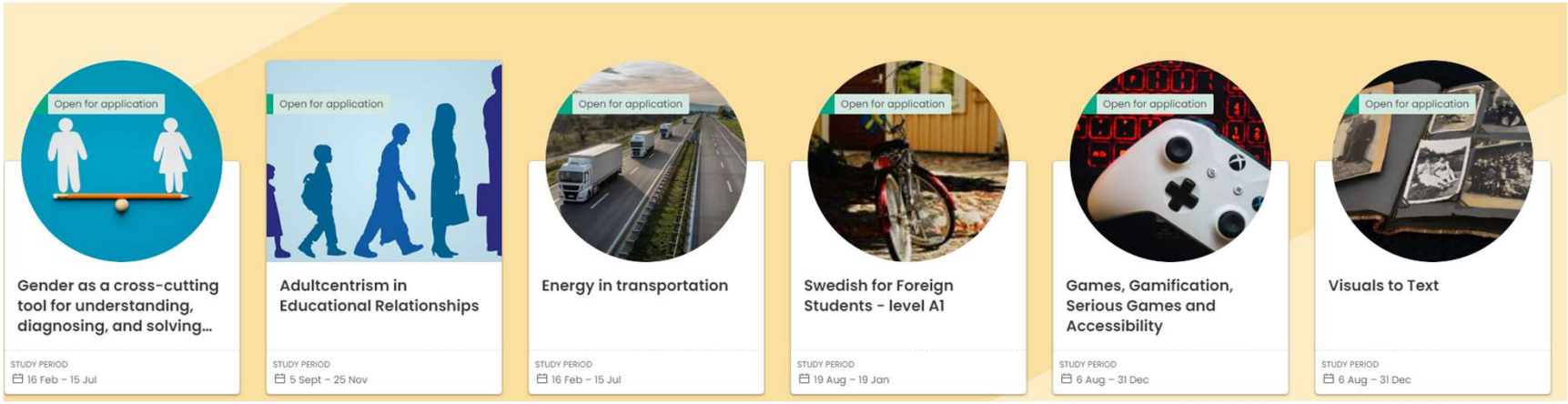


ECIU University - Micromodules



UNESCO CC BY SA

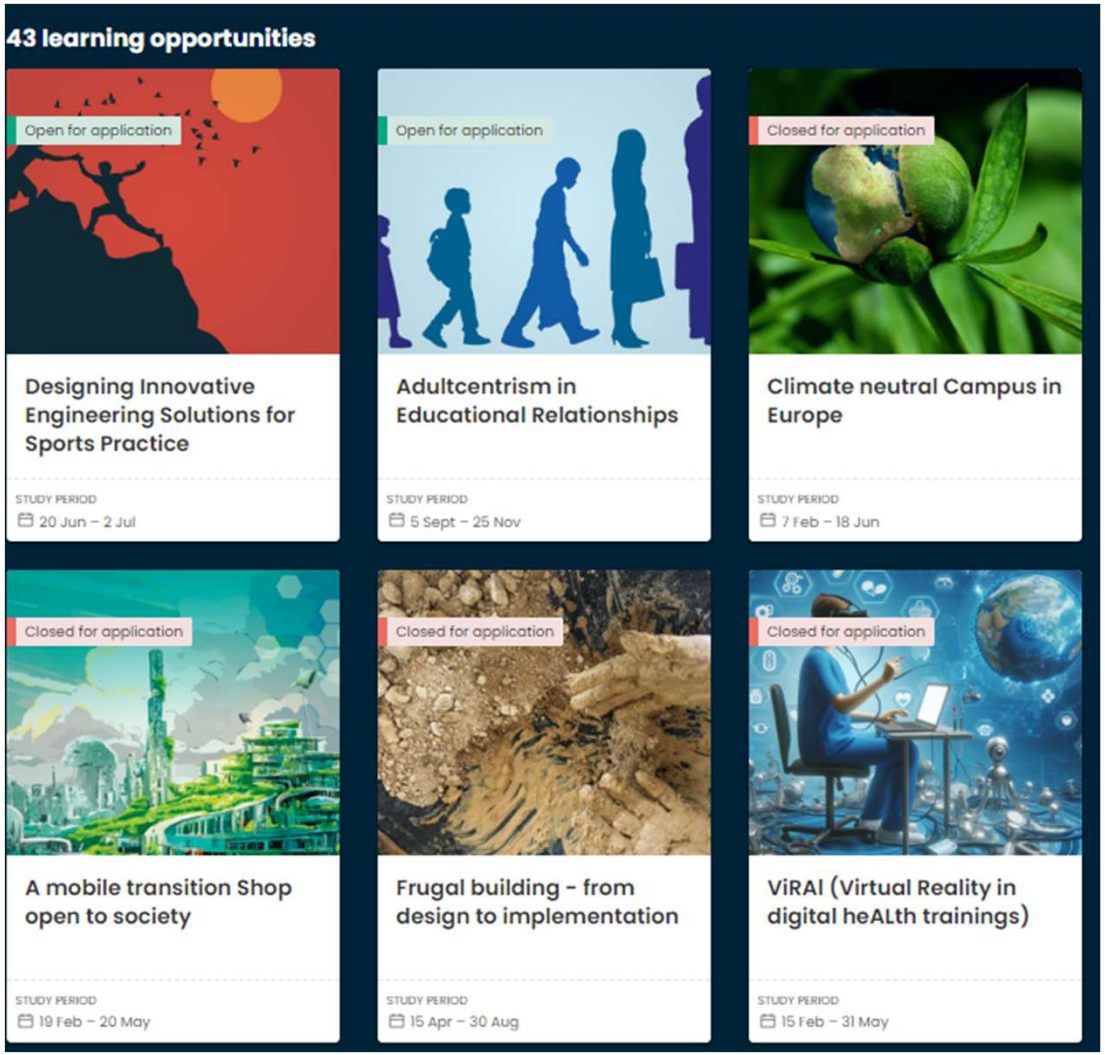
ECIU University - Micromodules



Open Educational Resources

Source:UNESCO

ECIU University - Challenges



OPEN ACCESS

Publications

Source: PLoS

Findable Accessible Interoperable Reusable

Open Data

Source: SangyaPundir

ECIU University – Research

WHAT IT'S ALL ABOUT

At ECIU University, we offer researchers a platform where they can network, collaborate and connect with stakeholders from businesses and institutions.

Together, we aim to create a global and diverse community that works together to inspire progress.

The R&I Hub is a digital community aimed to bring researchers together with peers and stakeholders, providing them with a space to network, connect and collaborate as part of the ECIU Community.

Join the Research Hub

- Energy and Sustainability
- Circular Economy
- Transport and Mobility
- Resilient Communities
- Citizen Science

OPEN ACCESS

Publications

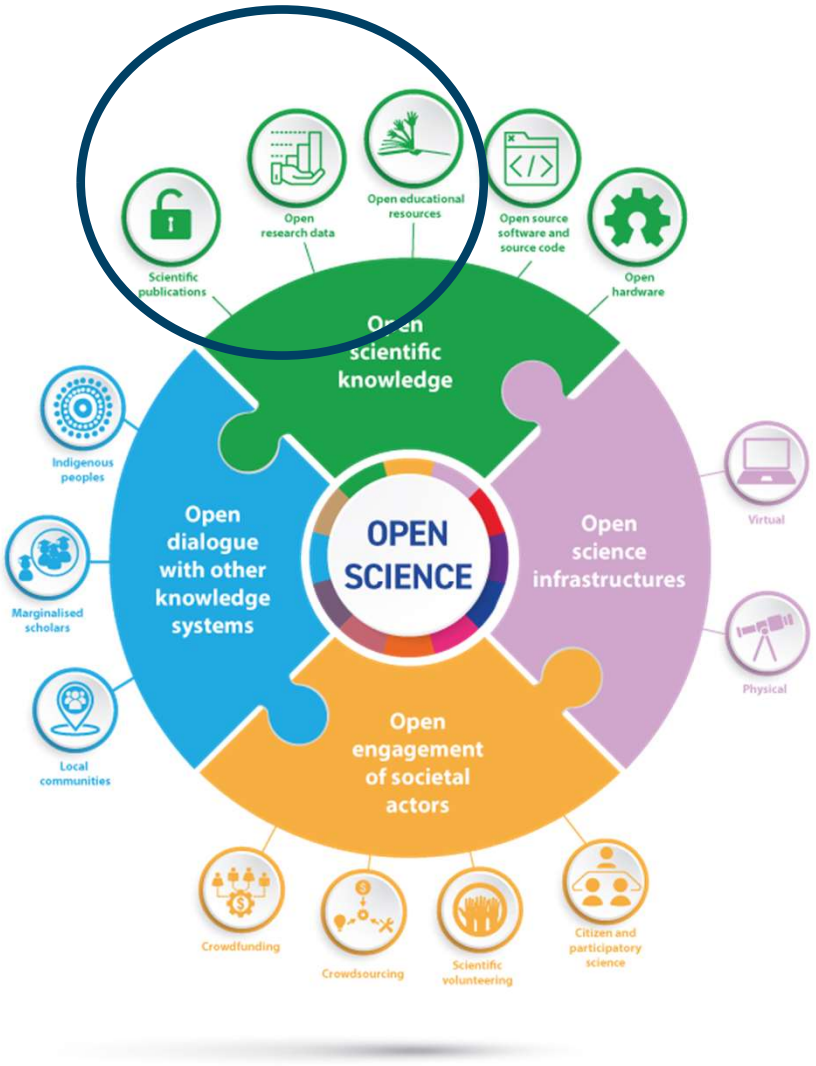
Fair and Open Data

Repositories

Institutional, national, disciplinary…
Research portal (CRIS)

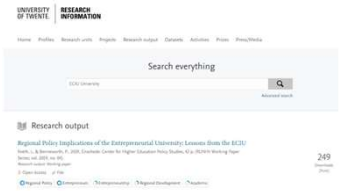
Benefits:

- ❑ Increase visibility
- ❑ Metadata, collections and curating
- ❑ Permanent URL
- ❑ Copyright protection –CC licenses
- ❑ Usage statistics and metrics
- ❑ Full text search
- ❑ OpenAIRE compliant –project identification
- ❑ Long term preservation
- ❑ Distributed content



Repositories

Research portal



Visibility tools

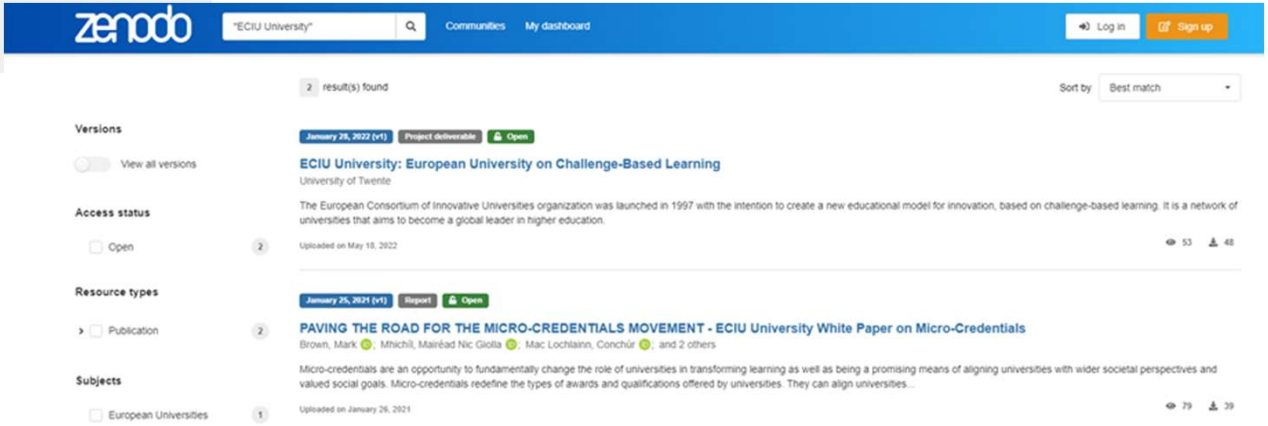
OpenAIRE

Google Scholar

Repositories

https://ddd.uab.cat/collection/eciu

https://zenodo.org/

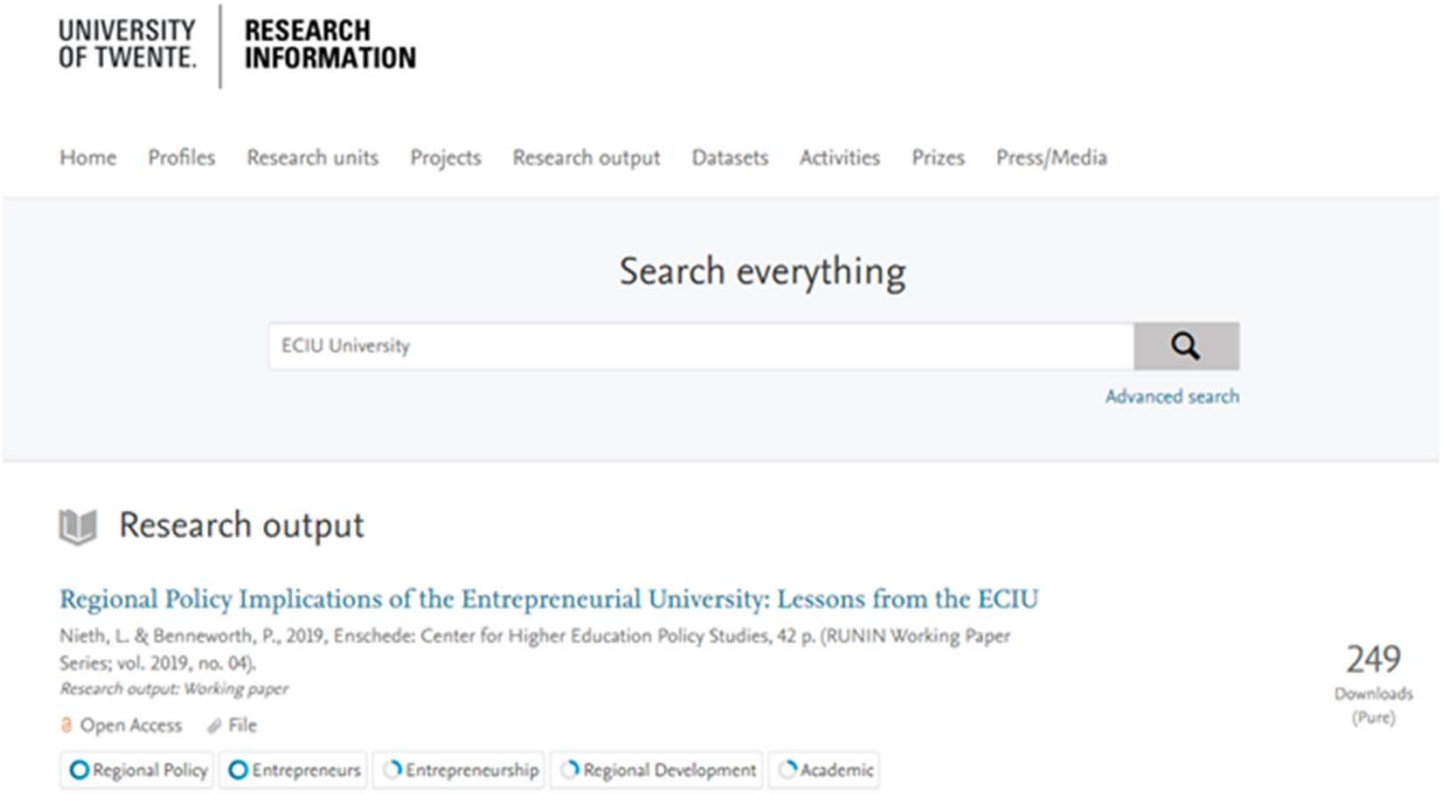


Research portal

Visibility tools

OpenAIRE Google Scholar

Research portal



https://research.utwente.nl/

Visibility tools

OpenAIRE Google Scholar

Repositories

Visibility tools

https://www.openaire.eu/

Repositories

Research portal

Source: European Union, 2023

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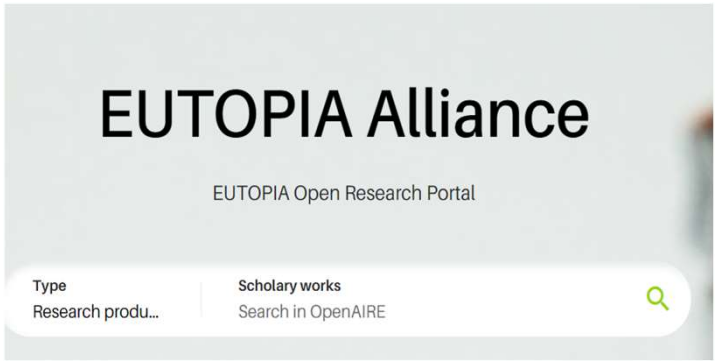
Benchmarking other European Alliances

CHARM-EU

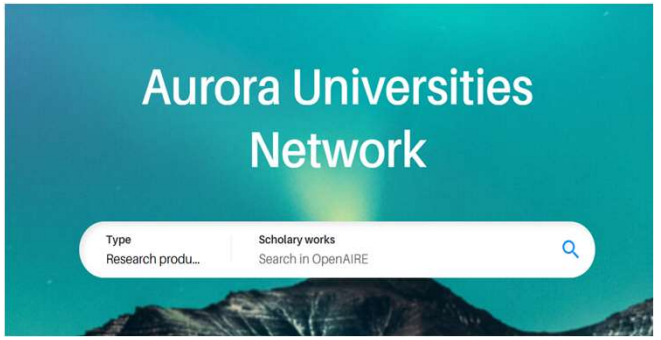
https://www.charm-eu.eu/ga/node/70

EUTOPIA



https://eutopia.openaire.eu

AURORA



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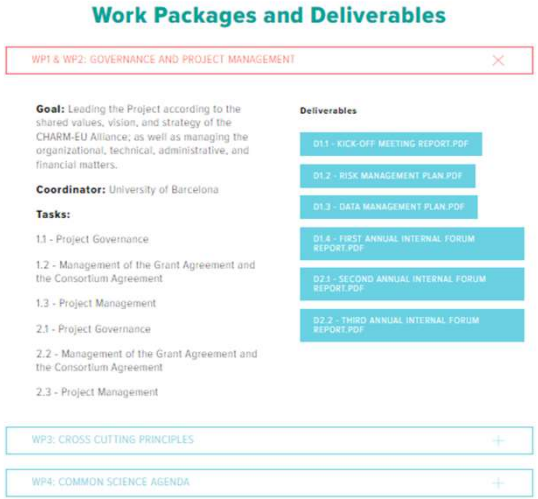
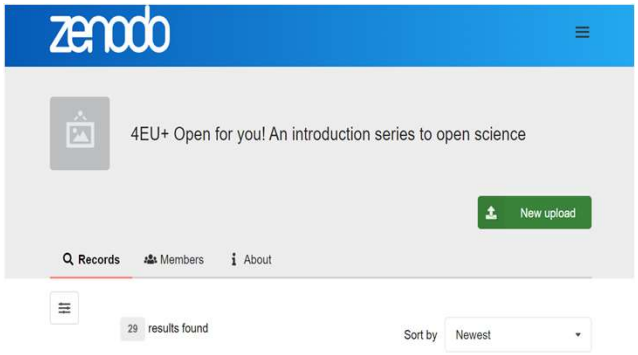


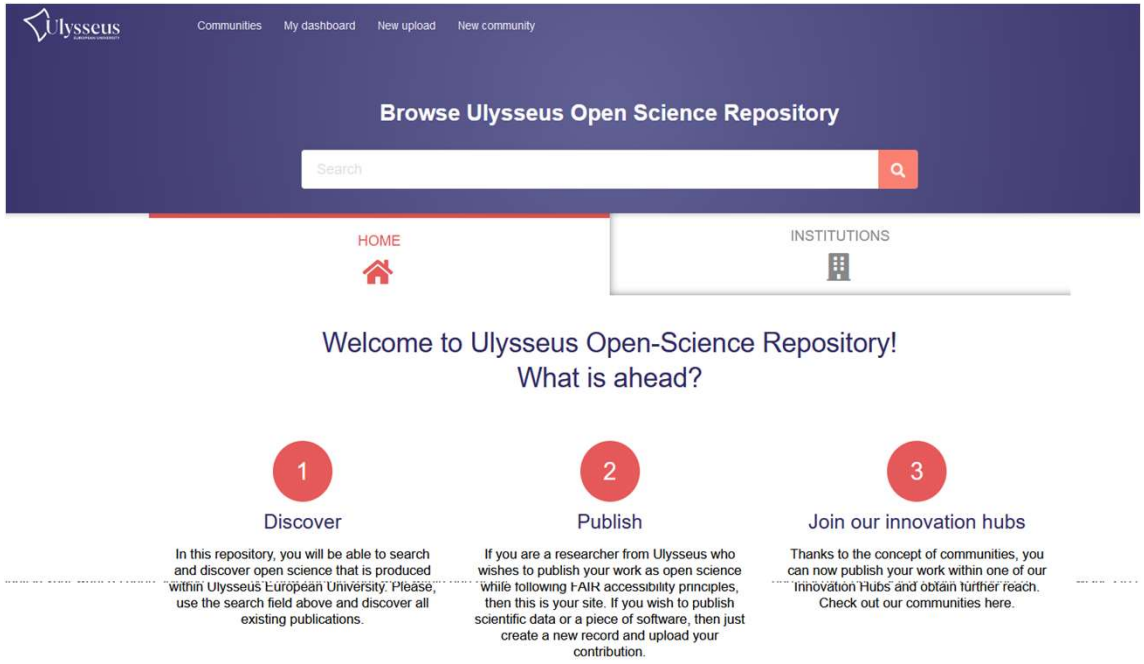
https://imoox.at/course/OERinHE?lang=en

unite!

https://4euplus.eu/4EU-768.html

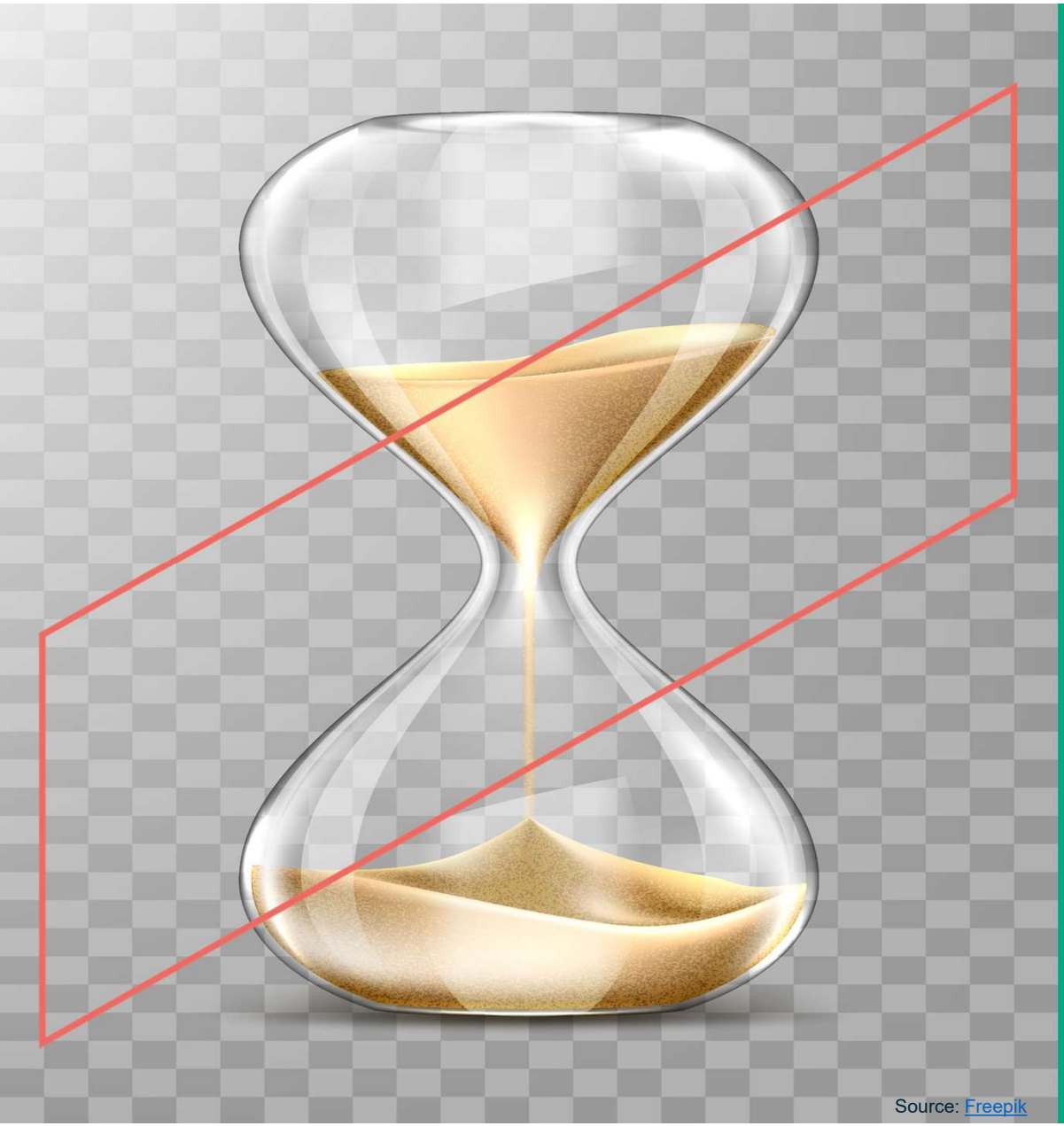


https://science.ulysseus.eu/



Some ideas for ECIU University...

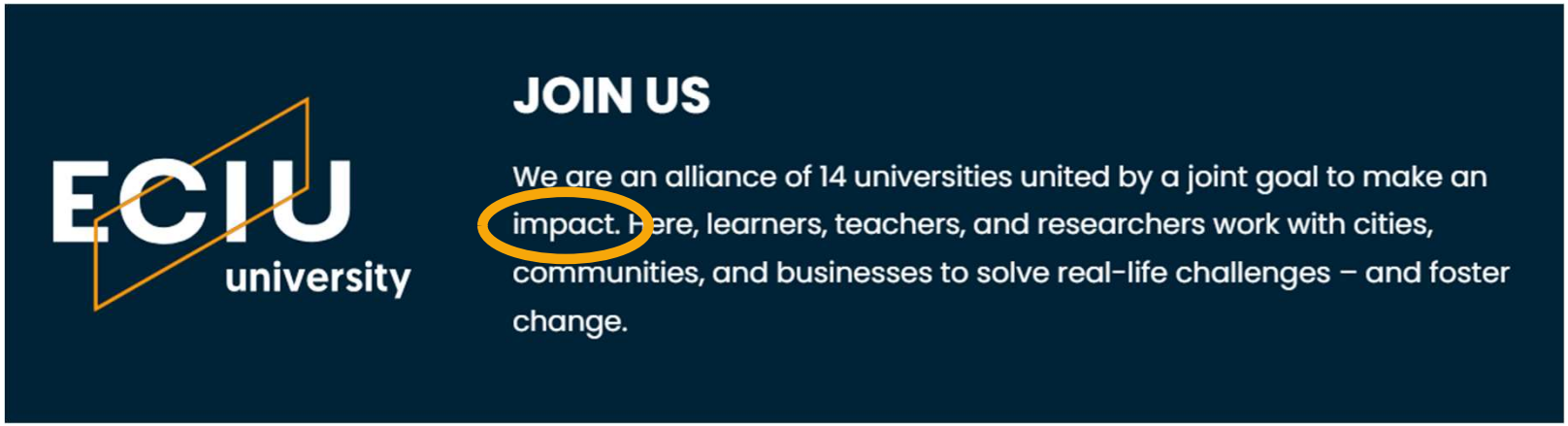
- ❑ Use open content in the preparation of the teaching/learning materials
- ❑ Standardize the format in which the results will be presented
- ❑ Ask participants for copyright and image permissions (if there are photos or videos)
- ❑ Add a Creative Commons license to publications (as open as possible)
- ❑ Add a link to access results from Engage
- ❑ Open some sample pods on those micromodules that can't be open access
- ❑ Decide on some common metadata
- ❑ Design the process of collecting the results
- ❑ Decide which repositories will be used
- ❑ Designate for each university how the publication of the results will be carried out
- ❑ Consider additional knowledge transfer actions that could be implemented



Source: Freepik

Conclusions

Open Science = impact



Citizen and participatory science

Local communities

Scientific publications

Open research data

Open educational resources

Thank you!

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www.eciu.org

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