Alleanze universitarie europee: dove l'Open Science prende vita

Il contributo del Sistema bibliotecario dell'Università di Firenze nell'Alleanza EUniWell

Benedetta Calonaci
GenOA Week, 8 Novembre 2024

Alleanze universitarie :
una nuova dimensione per gli Atenei d'Europa

- Costituite nel quadro del programma **Erasmus+ (prima call: 2019)**

- **Da 17 Alleanze (2019)** a **60 Alleanze** (2024), con **500** Atenei coinvolti

- ogni Alleanza, deve riunire almeno 3 diversi Paesi UE, si incentra su una tematica **interdisciplinare**

- obiettivo primario delle AUE (coerentemente con Erasmus+): sviluppo di una **didattica** comune, e **mobilità** di studenti, ricercatori e staff

- Tuttavia, configurandosi come vere e proprie università, le Alleanze europee sviluppano anche **ricerca**, **innovazione** (con bandi Horizon Europe) e **civic engagement**.

Alleanze universitarie europee: obiettivi

Potenziare la qualità e competitività delle Università europee nel contesto globale:

- **nuovo modello di governance** universitaria europea
- **superamento** dei singoli ordinamenti nazionali

- gestione condivisa di attivazione/**accreditamento** corsi di studio e **carriere** studenti
- **Riconoscimento** automatico titoli
- **Microcrediti** per curricula flessibili
- Elevata **mobilità** di studenti docenti e staff

- Integrazione con **società civile**, (*civic university*), contesto urbano, economico e sociale
- **Interdisciplinarietà**
- Rafforzamento dell'**identità europea** salvaguardando **multiculturalismo** e **multilinguismo**

Open science nelle Alleanze Universitarie Europee

- In linea con Erasmus+, **OS non figura come obiettivo primario** nelle AUE della **prima call**

- Tuttavia, l'avvio di progetti "**SWAFS - Horizon Europe**" ha dato centralità anche ad Open Access/Open Science e Citizen Science

- Inoltre, la **condivisione di strumenti, dati e risultati** è divenuta *di fatto* la base di lavoro per gli atenei

- I bandi per la creazione delle alleanze più recenti (dette **"2.0"**) fanno espresso riferimento a *Open education, open science, open data, citizen science*

Ad oggi, tutte le alleanze considerano l'Open Science come il *paradigma operativo* di comunicazione e cooperazione.

Open science in pratica nelle Alleanze Universitarie Europee

Scienza aperta come pilastro della nuova governance universitaria:

- Sviluppata in Work Packages e Gruppi di lavoro dedicati
- Superamento del diverso livello di implementazione dell' Open science nei singoli Stati
- Integrazione delle istanze della European Research Area nella European Education Area
- Ruolo centrale di OpenAire e EOSC
- "Open science Mainstreaming": OS istituzionalizzato a livello di sistema

Welcome to EUniWell

We are the European University for Well-Being. Funded by the European Commission.

Get to know us →

- Alleanza europea creata a novembre 2020
- 11 università partner
- Focus: well-being; 4 Arenas, 7 Work packages
- Fase pilota 2020-2023; nuovo funding 2023-2027 - strategia 2030

UNIVERSITY OF BIRMINGHAM | UNIVERSITY OF COLOGNE | UNIVERSITA DEGLI STUDI FIRENZE | inalco | Universität Konstanz | Linnæus University | UNIVERSIDAD DE MURCIA | Nantes Université | USC | SEMMELWEIS UNIVERSITY 1769 | TARAS SHEVCHENKO NATIONAL UNIVERSITY OF KYIV

Arena 1: Health and Well-Being →
linked to SDG 3, Good Health and Well-Being

Arena 2: Individual and Social Well-Being →
linked to SDG 16, Peace, Justice and Strong Institutions

Arena 3: Environment, Urbanity and Well-Being →
linked to SDG 11, Sustainable Cities and Communities

Arena 4: Teacher Education →
linked to SDG 4, Quality Education

Arenas for 2030 Strategy:
Health;
Social Equality;
Environmental Change;
Teacher Education;
Culture and Multilingualism

euni well European University for Well-Being

⊕ **Management and Coordination**

⊕ **Education and Training**

⊕ **Research and Education**

⊕ **Society and Education**

⊕ **Institutional Transformation**

⊕ **Creating an Identity**

⊕ **Sustainability and Dissemination**

Seed Funding Programme

Well-Being Research Incubator

Euniwell: Strategie e strumenti per la Open Education

Official signature of the EUniWell Declaration on Open Education, October 13th 2022, Budapest

Fase pilota: Condivisione di buone pratiche di Open education

- **Open Education Working Group**

- **Webinar**

2021 (*Open Education: Use Cases from EUniWell Universities*)

2022 (*Learning and teaching can be better with OER?*)

2023 (*Open textbooks*)

- **Open Education Staff Week**
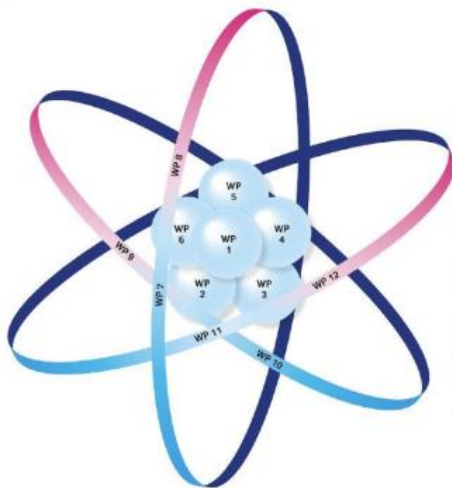
(Nantes, 1-8 dicembre 2023)

Nuova fase: WP7 – EuniWell Center for learning

EUniWell educational offerings strategy for 2024-2027

New E+ project structure (2023-2027)

WP1	Management and coordination	University of Cologne
WP2	Thematic Arena on Health and Well-Being	University of Florence
WP3	Thematic Arena on Social Equality and Well-Being	Linnaeus University
WP4	Thematic Arena on Environmental Change and Well-Being	University of Florence
WP5	Thematic Arena on Culture, Multilingualism and Well-Being	Inalco
WP6	Thematic Arena on Teacher Education and Well-Being	University of Konstanz
WP7	Establishing EUniWell's Center for Learning	Nantes Université
WP8	Responsible Research, Innovation and Entrepreneurship	University of Santiago de Compostela
WP9	Facilitating the Digital University	University of Murcia, Nantes Université
WP10	Towards More Seamless Mobility	University of Murcia
WP11	Civic Engagement and Knowledge Transfer	Linnaeus University
WP12	Dissemination and Impact	University of Cologne

- *Euniwell Open Education Blog*

- *Vetrina* delle Open Educational Resources

- *Piattaforma* dedicata "Open Education"

+ Progetto OER.Pro finanziato dalla 6th Seed Funding Call

Euniwell: Strategie e strumenti per la Scienza aperta

La **fase pilota** di Euniwell (2020-2023) ha visto un confronto e condivisione di esperienze e pratiche

Obiettivo: promuovere l'accesso a dati, pubblicazioni, metadati dei prodotti di ricerca Euniwell in maniera **coordinata**:

Open Science Working Group

Roadmap

Open science agenda

Euniwell: Strategie e strumenti per la Scienza aperta

Condivisione dati e infrastrutture

- Open Science Study (University of Nantes)
- Open Data Management Plan
- Data Stewardship training programme (University of Cologne)
- Progetti pilota per la gestione FAIR dei dati (University of Murcia)

Euniwell Open-to-the-world

- Valorizzazione e conoscibilità della ricerca Euniwell (Linnaeus University)
- Science-to-public communication training (University of Nantes)
- Science Shop Project (Università di Firenze)

EUniWell #Research
funded by the H2020 programme

EUniWell #Research has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101035821

⌂ > What we do > EUniWell #Research

EUniWell #Research

Welcome to EUniWell's dynamic initiative, dedicated to advancing the well-being research agenda, supporting researchers' career development and developing a culture of Open Science within our Alliance.

Objectives and Milestones
Explore the key goals and milestones of the EUniWell #Research Programme:

⊖ **Culture of Open Science**

Research results and data must be made available as widely as possible to penetrate society, economy and politics. Beyond the development of infrastructure which enables the sharing of data and results, this culture of Open Science also depends on the capacity for researchers to communicate their research results broadly, beyond their peers, to a non-specialist public.

The EUniWell #Research Project:
▸ Accelerates the digital and green transition and the implementation of **Open Science** approaches through FAIR (Findability, Accessibility, Interoperability, and Reusability) data, digital methods and infrastructure sharing;
▸ Provides **specific training modules** to EUniWell researchers as part of its Science-Transfer concept to enable the outreach of research results beyond academic audiences.

Downloadable documents:
▸ EUniWell Open Science Study Results (pdf format)
▸ EUniWell Open Data Management Plan (pdf format)

Online training modules:
▸ Research Data Management training ↗ (in February, April, May 2024)
▸ Workshop on Data Stewardship (planned in summer 2024)
▸ Workshop on FAIRification (planned in summer 2024)
▸ FAIR Data Training Knowledge Base (planned in summer 2024)

https://www.euniwell.eu/what-we-do/euniwell-research

Collaborazioni inter-alleanza : FOR EU-1 e 2

Per facilitare la comunicazione e la collaborazione fra esperti facenti parte di alleanze diverse, le prime due call hanno incoraggiato la costituzione di reti/gruppi di lavoro informali:

FOR-EU1 e FOR-EU2 (FORum of European Universities)

hanno facilitato il dialogo su tematiche chiave comuni a tutte le alleanze, articolandosi in oltre 20 sottogruppi "tematici"

Collaborazioni inter-alleanza : FOR EU-Lib

Gruppo di lavoro tematico per bibliotecari:
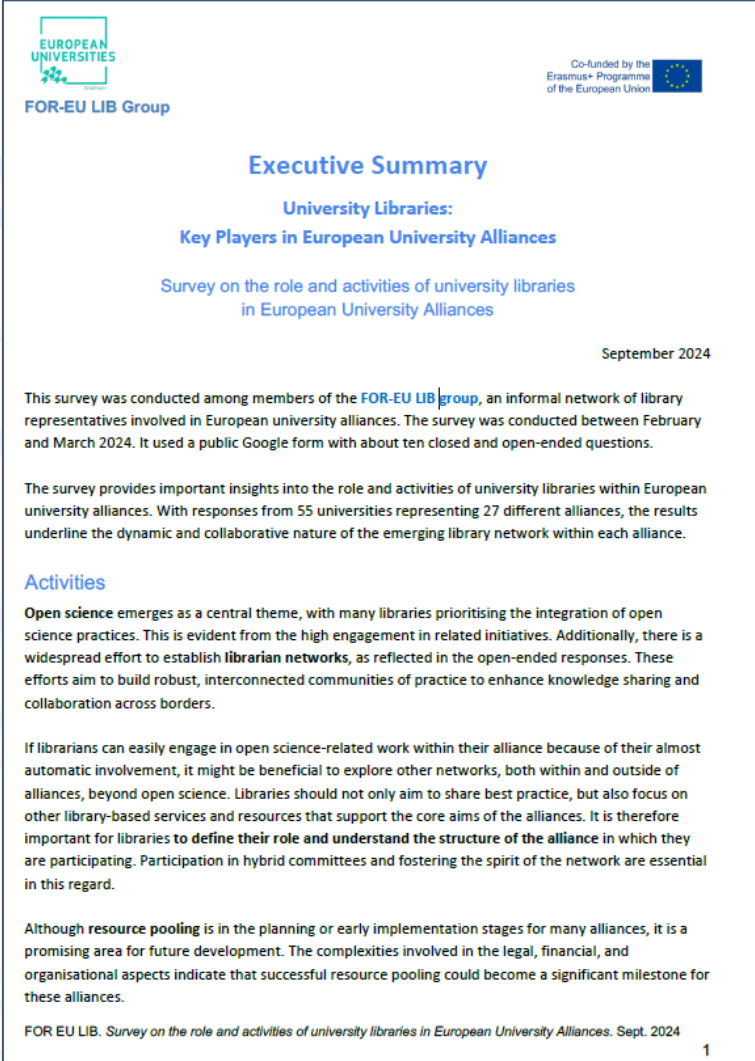
Obiettivo: **valorizzare il ruolo delle Biblioteche** all'interno delle Università europee e potenziarne la capacità di supporto strategico:

- *Rafforzare e coordinare i servizi di supporto alla ricerca*

- *Integrare pratiche di open science e open education*
- *Facilitare i servizi di Inter-library loan e Document delivery*
- *Creare un'offerta di risorse condivise, in particolare docc. digitali e banche dati*
- *Sviluppare percorsi condivisi di Information literacy*
- *Collaborare a strumenti comuni (Student card)*
- *Creare una rete di bibliotecari accademici europei (scambio di best practices, mobilità)*
- *Collegarsi a reti già esistenti (LIBER, SPARC Europe…)*

Collaborazioni inter-alleanza : FOR EU-Lib

- FOR-EU Lib ha recentemente condotto un'**indagine sul ruolo e le attività delle biblioteche all'interno delle European university alliances**

- Hanno risposto al sondaggio **55 università facenti parte di 27 diverse Alleanze.**

- Da questo studio emerge il **ruolo cruciale delle biblioteche** per supportare e promuovere le Alleanze europee;

- **L'Open Science figura come area chiave di cooperazione e interesse**

EUROPEAN UNIVERSITIES

Co-funded by the Erasmus+ Programme of the European Union

FOR-EU LIB Group

Executive Summary

**University Libraries:
Key Players in European University Alliances**

Survey on the role and activities of university libraries
in European University Alliances

September 2024

This survey was conducted among members of the FOR-EU LIB group, an informal network of library representatives involved in European university alliances. The survey was conducted between February and March 2024. It used a public Google form with about ten closed and open-ended questions.

The survey provides important insights into the role and activities of university libraries within European university alliances. With responses from 55 universities representing 27 different alliances, the results underline the dynamic and collaborative nature of the emerging library network within each alliance.

Activities

Open science emerges as a central theme, with many libraries prioritising the integration of open science practices. This is evident from the high engagement in related initiatives. Additionally, there is a widespread effort to establish **librarian networks**, as reflected in the open-ended responses. These efforts aim to build robust, interconnected communities of practice to enhance knowledge sharing and collaboration across borders.

If librarians can easily engage in open science-related work within their alliance because of their almost automatic involvement, it might be beneficial to explore other networks, both within and outside of alliances, beyond open science. Libraries should not only aim to share best practice, but also focus on other library-based services and resources that support the core aims of the alliances. It is therefore important for libraries to **define their role and understand the structure of the alliance** in which they are participating. Participation in hybrid committees and fostering the spirit of the network are essential in this regard.

Although **resource pooling** is in the planning or early implementation stages for many alliances, it is a promising area for future development. The complexities involved in the legal, financial, and organisational aspects indicate that successful resource pooling could become a significant milestone for these alliances.

FOR EU LIB. *Survey on the role and activities of university libraries in European University Alliances. Sept. 2024*
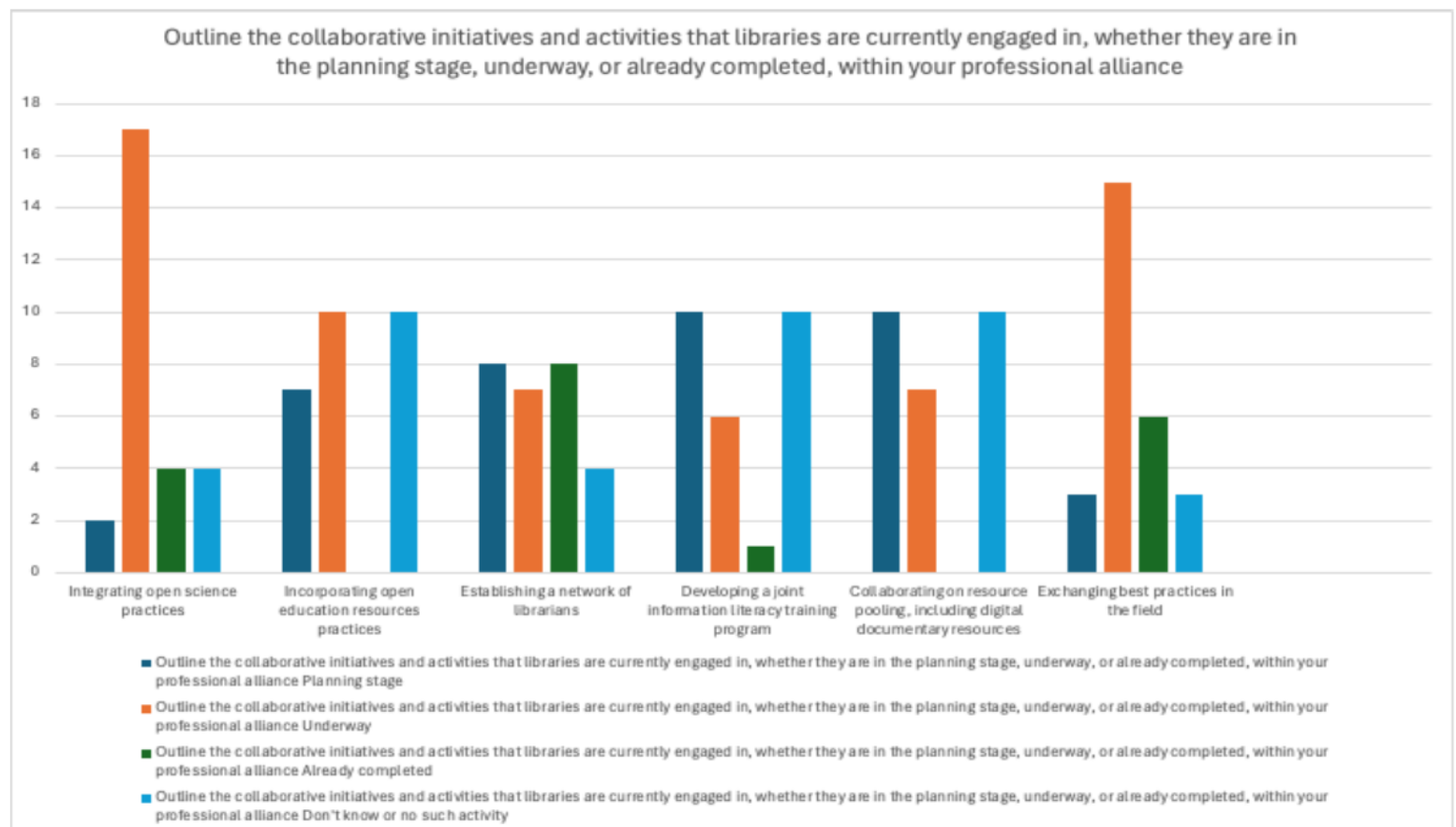
1

Activities

Open science emerges as a central theme, with many libraries prioritising the integration of open science practices. This is evident from the high engagement in related initiatives. Additionally, there is a widespread effort to establish **librarian networks**, as reflected in the open-ended responses. These efforts aim to build robust, interconnected communities of practice to enhance knowledge sharing and collaboration across borders.

Question 1 (Columns C to K): collaborative initiatives and activities that libraries are currently engaged in

Outline the collaborative initiatives and activities that libraries are currently engaged in, whether they are in the planning stage, underway, or already completed, within your professional alliance

- Outline the collaborative initiatives and activities that libraries are currently engaged in, whether they are in the planning stage, underway, or already completed, within your professional alliance Planning stage
- Outline the collaborative initiatives and activities that libraries are currently engaged in, whether they are in the planning stage, underway, or already completed, within your professional alliance Underway
- Outline the collaborative initiatives and activities that libraries are currently engaged in, whether they are in the planning stage, underway, or already completed, within your professional alliance Already completed
- Outline the collaborative initiatives and activities that libraries are currently engaged in, whether they are in the planning stage, underway, or already completed, within your professional alliance Don't know or no such activity

FOR EU-Lib Survey: Findings and Recommendations

Left document

EUROPEAN UNIVERSITIES

FOR-EU LIB Group

Co-funded by the Erasmus+ Programme of the European Union

University Libraries:
Key Players in European University Alliances

Survey on the role and activities of university libraries
in European University Alliances

September 2024

The FOR-EU LIB group, a professional sub-group of the informal FOR-EU inter-alliance network, has undertaken an in-depth study of the role and activities of libraries within European university alliances under the European University Initiative (EUI). The group brings together 90 library representatives involved in 40 alliances across Europe, with the aim of sharing best practice and highlighting the crucial role of libraries in the success of the alliances. The survey, conducted between February and March 2024, gathered responses from 55 universities representing 27 different alliances.

Below are some of the key findings of the survey and a series of recommendations for libraries in European university alliances to impact and advance the goals of their alliance.

Active library participation: A key success factor.
The findings show that early involvement of libraries in alliance activities promotes more cohesive and effective collaboration. Libraries involved in projects from the outset demonstrated a greater ability to overcome challenges.

Key areas of focus: Open science and interlibrary co-operation.
The integration of open science practices has emerged as a priority for many libraries, as have the significant efforts to build strong, interconnected networks of librarians to enhance knowledge sharing and collaboration within their alliance and beyond.

However, the study also highlights ongoing challenges, particularly in terms of securing funding, navigating different institutional policies, and engaging libraries in alliance activities in an inclusive dimension. Finally, the findings suggest that expected benefits such as budget efficiency and internationalization have not yet materialized to a significant extent.

In this context, the FOR-EU LIB group proposes the following recommendations.

FOR EU LIB. *Survey on the role and activities of university libraries in European University Alliances.* Sept. 2024   1

Right document

EUROPEAN UNIVERSITIES

FOR-EU LIB Group

Co-funded by the Erasmus+ Programme of the European Union

Recommendations for libraries in European University Alliances
to impact and drive alliance goals

1. **Encourage early involvement**: Take the initiative to involve libraries from the beginning of alliance activities to ensure consistency and shared progress.

2. **Create an organic relationship**: Clearly define the role of libraries within the dynamic and collaborative structure of scholarly networks, highlighting areas where librarian expertise can enhance the functioning of the Alliance.

3. **Adopt a bottom-up strategy**: Adopt an inclusive, bottom-up management approach of the librarian working groups to facilitate wider dissemination of information and active participation in library initiatives.

4. **Develop librarian networks**: Establish robust and sustainable networks of librarians to enhance knowledge sharing and collaboration, creating interconnected communities of practice across institutions.

5. **Build a community**: Unite internal and external stakeholders in the design of the library's multi-functional services, demonstrating the library's potential as a driving force in internationalisation efforts and fostering an open culture.

6. **Share good practice**: Consistently share best practices and successful strategies among libraries of the Alliance to continuously improve and innovate library services and operations.

7. **Promote volunteerism**: Foster a culture of volunteerism through the formation of working groups and steering committees that ensure broad representation from all Alliance libraries.

8. **Proactively address challenges**: Develop comprehensive strategies for securing funding, navigating institutional policies, and engaging all libraries to overcome challenges and ensure active participation in Alliance activities.

9. **Turn threats into opportunities**: Leverage collaboration within and across Alliances to address challenges such as staff shortages and excessive library workloads.

10. **Leverage cross-Alliance knowledge**: Connect with other alliances to benefit from the expertise of their experienced groups, complementing internal knowledge with broader insights.

More information:
- Executive summary and survey results are available here
- Contacts: Burcu Bulut, Istanbul Technical University, EELISA alliance / bulutburcu@itu.edu.tr and Sophie Forcadell, Sciences Po, CIVICA Alliance / sophie.forcadell@sciencespo.fr

FOR EU LIB. *Survey on the role and activities of university libraries in European University Alliances.* Sept. 2024   2

Collaborazioni inter-alleanza : FOR EU4ALL

Il 1 novembre ForEU Lib è confluita nella nuova "Community of Practice" FOREU4ALL, nata grazie ad un progetto finanziato da Erasmus+

EUROPEAN UNIVERSITIES · Erasmus+

FOREU4ALL PROJECT

European Universities alliances unite under the #ForEU4all project to foster collaboration & share best practices.

Evolution of the FOR-EU Network

The informal alliance network FORum of European Universities (FOR-EU) has been in place since the start of the European Universities initiative (EUI). Alliance experts have been brought together across countries and institutions to form active communities on strategic topics, such as education cooperation, governance, research & innovation dimension of alliances, or student engagement. FOR-EU has currently 20+ subgroups in place and different parallel fora where the coordinators and alliances' experts meet. Due to the increasingly large-scale nature and impact of the EUI, a merger of all FOR-EU groups is now necessary, and dedicated resources are required.

Grazie dell'attenzione

Benedetta Calonaci

Sistema Bibliotecario di Ateneo
dell'Università di Firenze