

# HOW MICROCREDENTIALS ARE INTEGRATED AT UER

CAREER SERVICE UER



# WHY USE OPEN BADGES? INSTITUTIONS



**Valorize**



**Recognize**



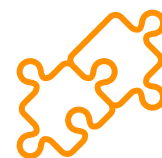
**Complete**



**About the person**



**Certify**



**Integrate**

# WHY USE OPEN BADGES? LEARNERS



**Opportunities**



**Publish the Open Badges on their website**



**Enrich their CV**



**Collect them in ther Portfolio**



**Share them on Social Media- networks**

# WHY USE OPEN BADGES? COMPANIES



**Clear competencies**



**Verified competencies**



**About the person**



**100% digital**



**Trust network**



**Endorsing  
Badges**



# MICRO Credentials

They allow the representation, understanding (both human and machine), verifiability, traceability, sharing, portability and recognition of the results or skills achieved by a "learner".

Bestr is able to manage two different types of Micro Credentials: the Open Badges and Blockcerts.

# Bestr

Micro credentials management Platform

Open platform based on standards

Open Badge & Blockcerts

## **BESTR NUMBERS:**

- 9 years (since July 2015)
- 156 organizations
- 50 universities
- 3500+ published open badges
- 340+ published blockcerts
- 1.6M assigned badges
- 50K University credits



BADGE TITLE

YOUR NAME

DESCRIPTION

CERTIFICATION

**A Badge is an image enriched with standard metadata that makes it personal, safe and verifiable in real time, who owns it.**

**It contains all the information useful to the recognition of the skills of the person**

# THE REQUEST FROM UNIVERSITIES

- Secure, immutable, permanent academic credentials, easily ~~verifiable~~ **verifiable** in digital and immediate manner, portable and shareable.
- Certainty about WHO issued the academic credential.
- Certainty about the owner of the credential.
- Possibility of disintermediated verification (without the need to contact the issuing organization or platform) and in accordance with the owner's wishes.



## THE ANSWER: BLOCKCERTS

- Open standard proposed by the MIT Media Lab to digitally express a certificate and store it on a blockchain so that it is **ALWAYS** verifiable in an intermediary-free manner.
- Only the digital fingerprint of the document (hash) is saved on the blockchain.
- No personal information is written on the blockchain

# OPEN BADGES & BLOCKCERTS FOR DEGREES

The digital, secure, and verifiable academic degree.

- Internationalization Action: Representing and making macro competencies more understandable for a foreign observer.

Results: Data and measurements acquired during learning or assessment, such as scores, percentiles, and dates.

Evidence: Artifacts produced by the student, such as the abstract and title of the thesis.

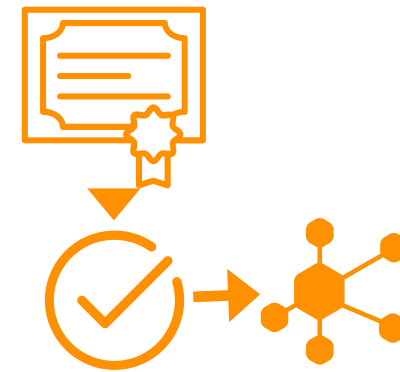
Link to the Diploma Supplement.



# WHY BLOCKCHAIN AND BLOCKCERTS



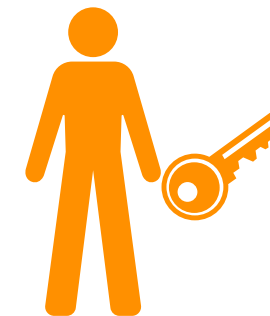
Ensure certain  
identification of the  
issuer



Enable intermediary-  
free verification



Immutably  
preserve  
credentials



Preserve the learner's  
ownership



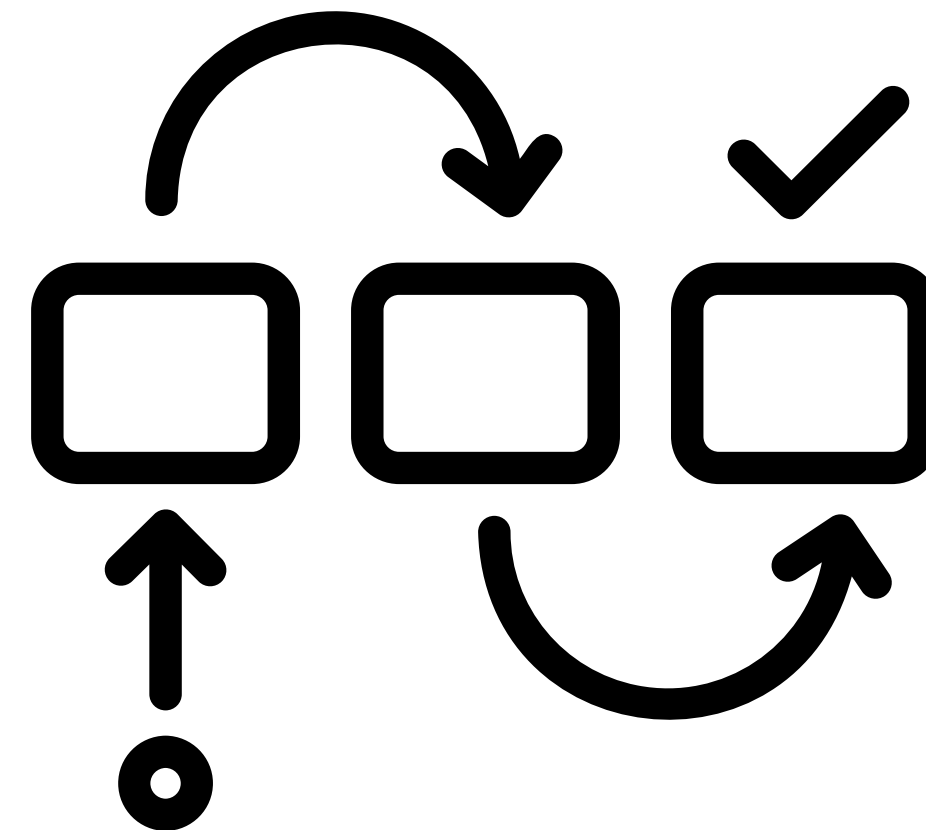
Ensure certain  
identification of the  
learner



Respect personal  
data and user  
rights

# WORKFLOW FOR CREATING A BADGE ON BESTR

- 1 ISSUER/ORGANIZATION
- 2 BADGE
- 3 PROJECT



# ISSUER

It is the organization that publishes the badge and assigns it.  
A badge can have only one issuer.

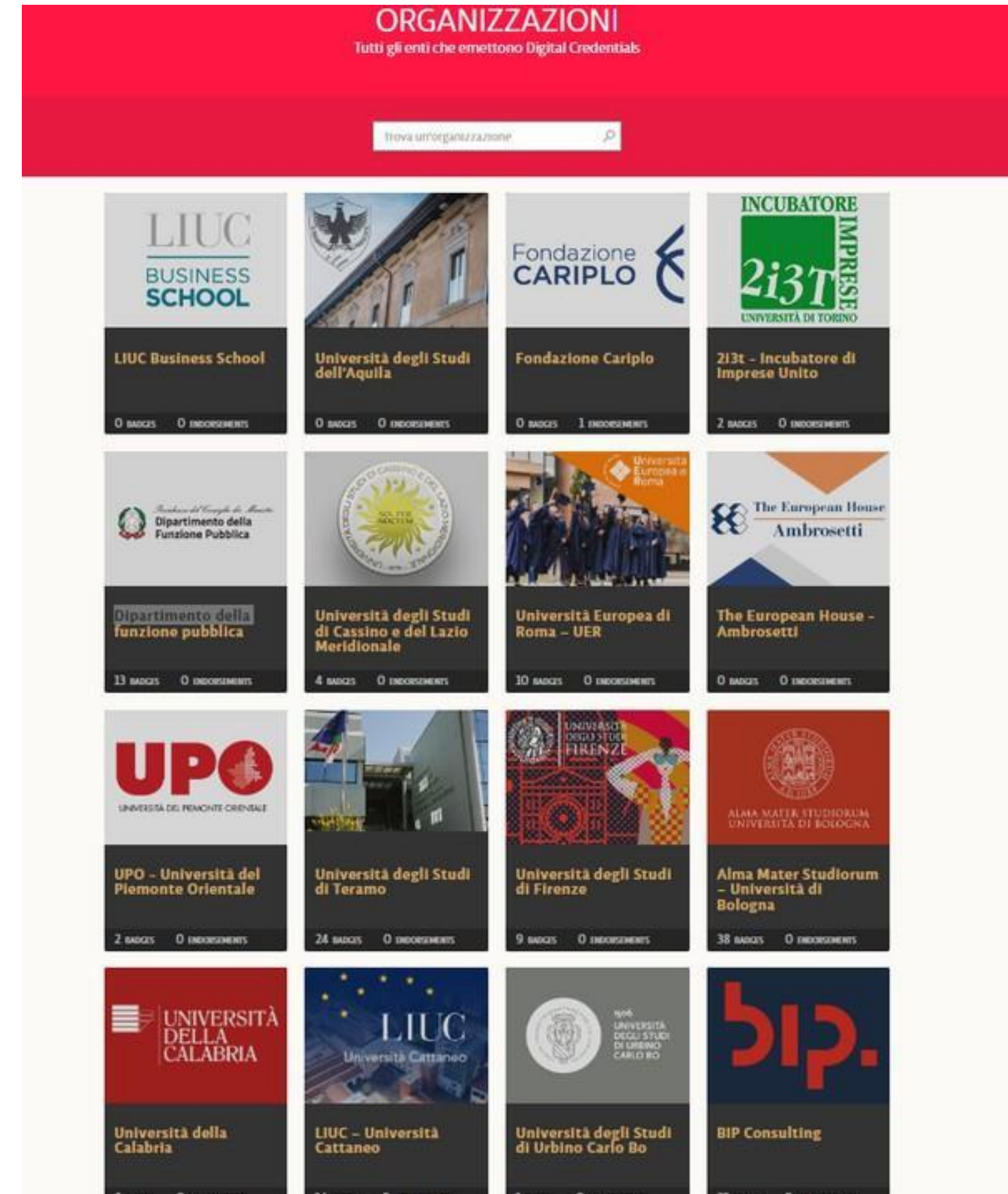
The organization/issuer's page includes these elements:

- Name;
- Description;
- Link to the website;
- Logo;
- List of badges published;
- List of published projects



# ISSUERS ON THE BESTR PLATFORM:

REGISTERED  
USERS:  
156





# UNIVERSITÀ EUROPEA DI ROMA

website  
link



Name

The European University of Rome (EUR) is a private, legally recognized university that releases academic qualifications with legal value. Founded in 2004, EUR is part of an international network of universities and is a campus according to the most modern criteria of architecture, without barriers, surrounded by nature with numerous spaces to live and study. The vision of European University of Rome is based on the centrality of the student. Lecturers offered bring high level of learning through a very effective teaching method. The courses offered are characterized by an interactive and dynamic way of teaching so students can establish a direct relationship with each professor and this leads to create an authentic academic community. The European University of Rome trains professionals and people with solid values, aware of their commitment, who will be in charge of building a new spirit to promote people's dignity.

Description



Logo

Issued Badges

Search



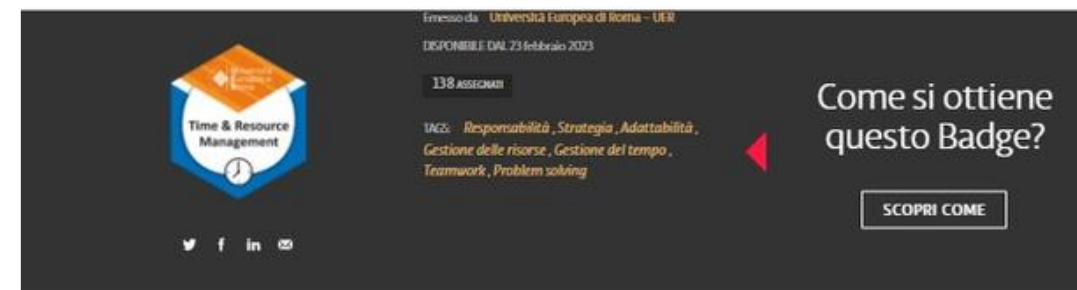
published  
badges

published  
projects

# THE WEBSITE OF A BADGE (BADGE CLASS)

The badge class consists of:

- Visual
- Header
- Badge Description
- Validated Skills
- Award Criteria
- Full-screen Image
- Issuer Description
- Badge Numbers



## Time & Resource Management

La certificazione in Time & Resource Management viene assegnata dopo la frequenza ad un corso teorico-pratico focalizzato sull'organizzazione di tempo e risorse, individualmente e in gruppo.

Si certifica la partecipazione ad un programma di esercitazioni e riflessioni sulla creazione, gestione e modifica di piani orientati alla realizzazione di obiettivi professionali.

Il corso tocca aspetti della gestione di tempo e risorse legati a: calendarizzazione, divisione di responsabilità, stima del tempo necessario a svolgere compiti specifici, realizzazione dei compiti stessi, abilità di adattamento alla contingenza e all'imprevisto, monitoraggio e revisione dei piani in itinere, riflessione sulle proprie caratteristiche personali e modalità di lavoro, elaborazione di strategie per evitare la procrastinazione o l'eccessiva perseveranza.

## Competenze

Il proprietario di questo Badge ha maturato le seguenti COMPETENZE:

- Competenze manageriali;
- Prendere decisioni;
- Attribuire e controllare le risorse;
- Gestire il lavoro;
- Monitorare i processi;
- Individuare opportunità;

e le seguenti SOFT SKILLS:

- Adattarsi al cambiamento;
- Lavorare in modo efficiente;
- Gestire il tempo;
- Rispettare gli impegni;
- Comunicare.

Il proprietario di questo Badge ha inoltre appreso le seguenti CONOSCENZE:

- Competenze e sviluppo personali;
- Principi del lavoro di gruppo.

## Criteri

Partecipazione completa e attiva al corso di Time & Resource Management (o altro corso simile).



## Emesso da Università Europea di Roma - UER

Università Europea di Roma (UER) è un'Università italiana non statale, che fa parte del sistema universitario pubblico e rilascia titoli di studio aventi valore legale.

Fondata nel 2004, UER fa parte di una rete internazionale di Università e si presenta come un campus secondo i più moderni criteri di architettura, privo di barriere, immerso nel verde con numerosi spazi da vivere e condividere.

Il progetto di Università Europea di Roma si fonda sulla centralità dello studente. I corsi di studio si caratterizzano per elevato livello dei contenuti formativi, efficiente organizzazione didattica, modalità partecipative che consentono allo studente di instaurare un rapporto diretto con i docenti, nello spirito di un'autentica comunità accademica.

L'Università Europea di Roma prepara professionisti seri e capaci, forma persone dotate di un solido impianto valoriale, consapevoli del ruolo di protagonisti che tutti saranno chiamati a svolgere nella società, in vista dell'edificazione del bene comune e della promozione della dignità della persona.



## I Numeri di questo Badge

-	138	-	-
Organizzazioni hanno dato il loro endorsement	Learners hanno ricevuto questo Badge	Learners hanno iniziato il percorso di questo Badge	Learners sono interessati a questo Badge



# THE HEADER OF A BADGE

**VISUAL**

**ISSUER**

**PUBLICATION DATE**

**LINK TO THE CRITERIA**

**SOCIAL MEDIA SHARING**

**NUMBER OF ASSIGNMENTS**

**TAG - KEYWORDS**



Emesso da **Università Europea di Roma - UER**

DISPONIBILE DAL 23 febbraio 2023

**138 ASSEGNATI**

TAGS: *Responsabilità, Strategia, Adattabilità, Gestione delle risorse, Gestione del tempo, Teamwork, Problem solving*

Come si ottiene questo Badge?

SCOPRI COME

Twitter Facebook LinkedIn Email

# BESTR STYLE GUIDE BADGE

## Hexagon

The round contains the essential information of the Badge:

- TITLE BADGE
- ISSUER
- (possibly) REFERENCE YEAR
- ADDITIONAL LOGO
- GRADING/Level





**MICRO-credentials  
for life-long  
learning and  
employability**

**2024**



# VISUAL EXAMPLE





# EUROPEAN UNIVERSITY OF ROME





# ONGOING ORIENTATION



# CAREER GUIDANCE



# BADGE DESCRIPTION

The badge description allows for the contextualization of the skills validated by the badge, recounting the scope in which these skills were developed.

It includes details such as the educational journey, extracurricular experience, events attended, workshops, etc. This contextualization is essential for understanding the skills acquired.



# BADGE DESCRIPTION EXAMPLE:

## Time & Resource Management

The certification in Time & Resource Management is awarded after attending a theoretical-practical course focused on the organization of time and resources, both individually and in group.

It certifies the participation to a programme of exercises and reflections on the creation, management, and modification of plans for the achievement of professional goals.

The course touches crucial aspects of time and resource management, such as: calendarization, division of responsibilities, estimation of the time necessary to carry out specific tasks, implementation of tasks, ability to adapt to contingencies and the unexpected, ongoing plan monitoring and revision, reflection on personal features and work modalities, strategy development to avoid procrastination or excessive perseverance.

### Skills

The owner of this Badge has acquired the following SKILLS:

- Management skills;
- Decision making;
- Allocating and controlling resources;
- Manage work;
- Monitor processes;
- Identify opportunities.

The owner of this Badge has developed SOFT SKILLS such as:

- Adapt to change;
- Work efficiently;
- Manage time;
- Meet commitments;
- Communicating;

and has acquired the following KNOWLEDGE:


- Personal skills and development;
- Teamwork principles.



# BADGE KEYWORDS

The keywords categorize the badges, allowing them to be found on Bestr and associating the badge with others that are thematically similar.

When defining the keywords, it's helpful to think about the broader themes in which the badge falls (e.g., soft skills) and then the more specific topics addressed (e.g., teamwork).







Emesso da **Università Europea di Roma – UER**

DISPONIBILE DAL 23 febbraio 2023

**122 ASSEGNATI**

TAGS: *Curriculum vitae , Colloquio-intervista , Valutazione , Selezione del personale , Soft Skills , Autocoscienza , Brand individuale , LinkedIn*

# BADGE ASSIGNMENT CRITERIA

The issuer awards the badge to those who meet specific criteria, such as passing an exam, participating in an event, presenting a paper, being part of a community, or being regularly enrolled in a particular course.

The description of the criteria should answer the question:

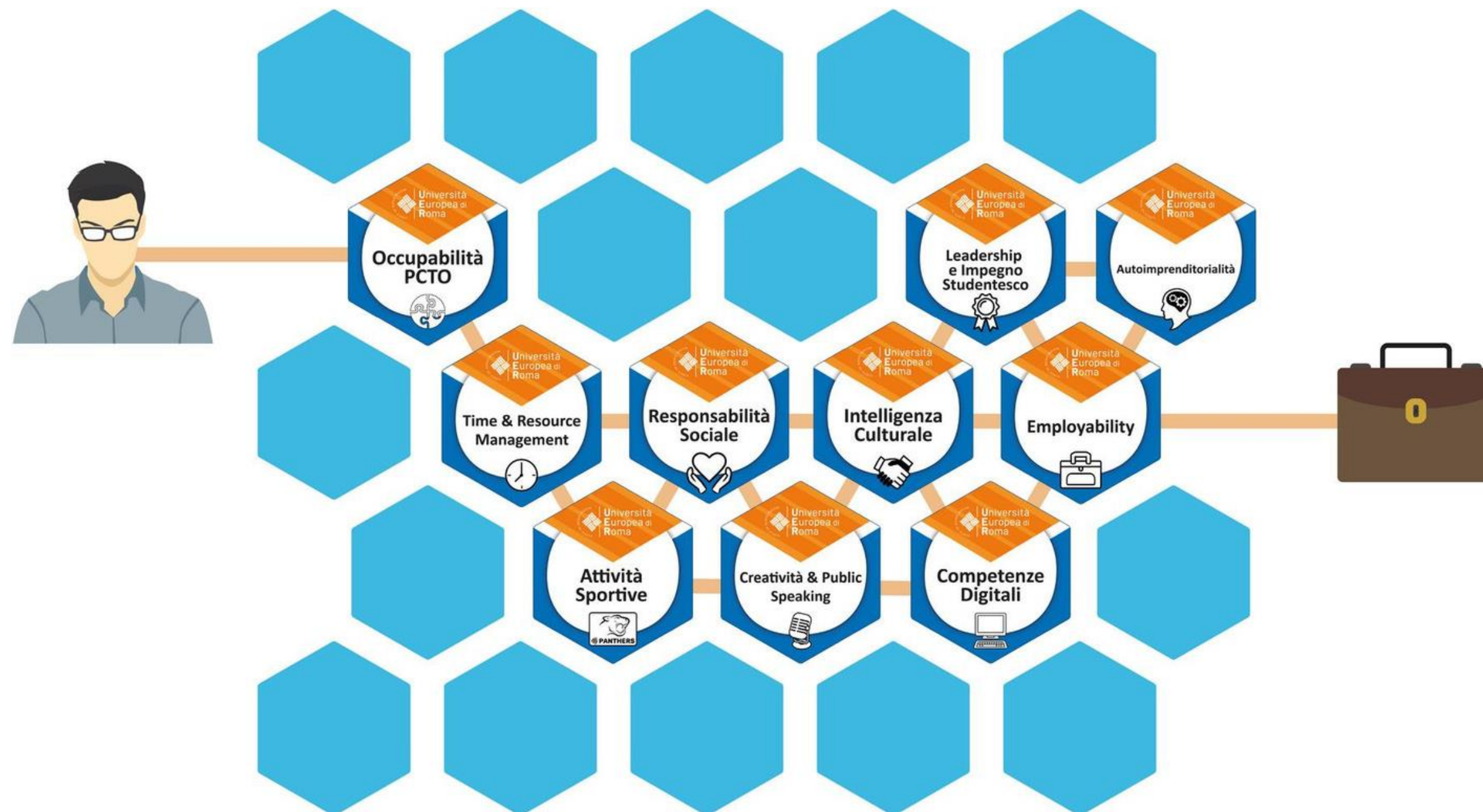
**"How do you earn this badge?"**



# PATHWAYS

Badges selected and linked together to create new paths for personal or professional growth refer to a curated

## UER PATHWAY



# THE OPEN BADGES SELECTION PROCESS IN THE EUROPEAN UNIVERSITY OF ROME

- Enhance the initiatives already present in the university that had no visibility and that did not issue any title (certificate)
- Choosing the most important skills for the workforce, but also for the path of study.

# AREAS OF APPLICATION FOR MICRO CREDENTIALS?

How universities leverage the platform:

Soft Skills Recognition:

- Extra-curricular activities
- Mobility experiences
- Career services
- Alumni engagements
- Student representations
- Recognition of internal staff competencies

Acknowledgment of skills gained in:

- Language Skills
- Formal Titles: Badges or Blockcerts for Degrees.

# LOOKING FORWARD

Experimental project (2023-2025)

**OPEN  
BADGES  
633**

# Thank you!

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Università  
Europea di  
Roma

