The Open Education Strategy of Nantes Université: Adapting to Future Challenges

The knowledge created at university is a common asset, to be shared freely

Nantes Université

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Nantes Université

Why open?

Why open for Nantes University
Some current and future challenges (in education)

- Nantes University has 42,000 students and 4,500 staff.
- Digitalization does not mean transparency
- Teachers can’t see what other teachers are doing
- Students who need to make choices have only very formal information
- Everyone wants teaching to be counted in careers, yet there is no real visibility on what is being done
- International cooperation is hindered by lack of transparency

Why open?

- COVID crisis taught us the difficulties of hybrid education
  - Licensing issues
  - Merchandising
  - Arrival of numerous private sector actors
- AI is today challenging education
  - AI is a game changer (the French Minister says “revolution”)
  - AI is also making a difference when it comes to trust
  - As pointed out by OECD, Council of Europe, European Commission (see video), Openness is required now

- https://www.france-education-international.fr/en/actualites/lintelligence-artificielle-en-education-quel-cadre-pour-quels-usages

Why open ?

- Knowledge, created and curated in a public university, should be shared
- In Nantes, we believe that “open” is a value important for all our University communities.

- Of course, in 2025, we think that this is even more necessary

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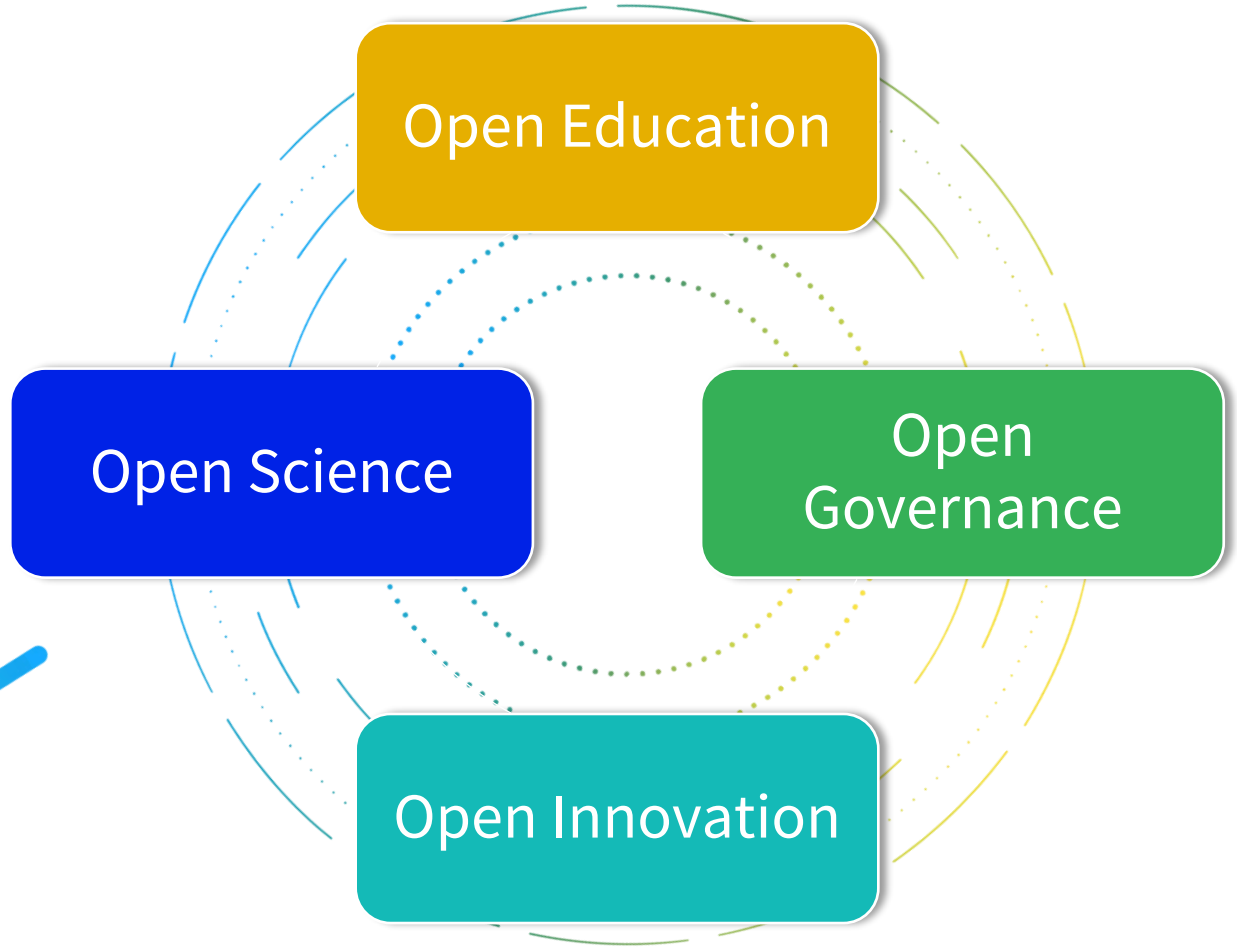
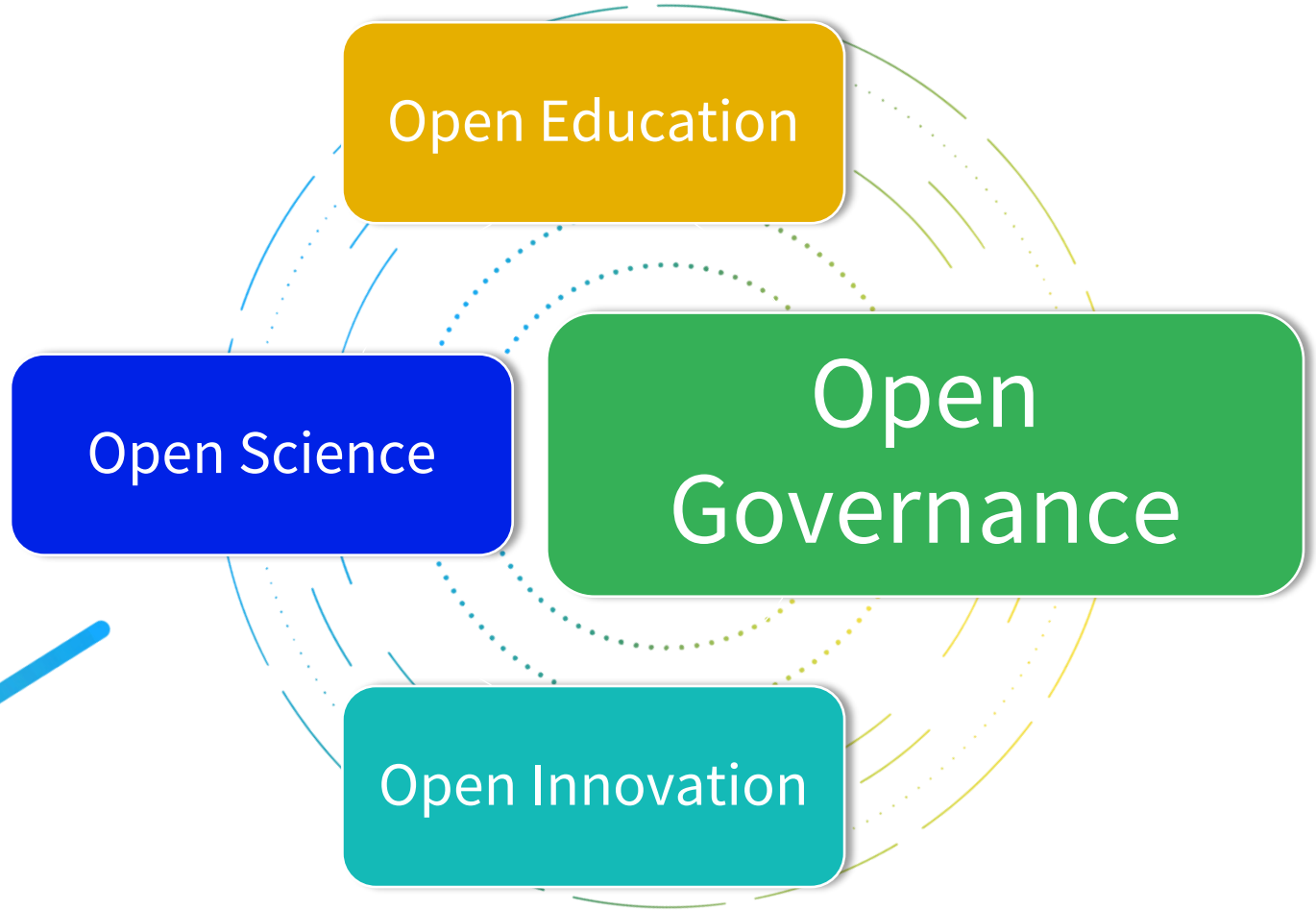
At a time when our society is facing major challenges, access to knowledge seems to us to be the mother of all battles.
Carine Bernault, President of Nantes University, February 2024

Some actions at Nantes Université

A holistic approach: all aspects of open



A holistic approach: all aspects of open

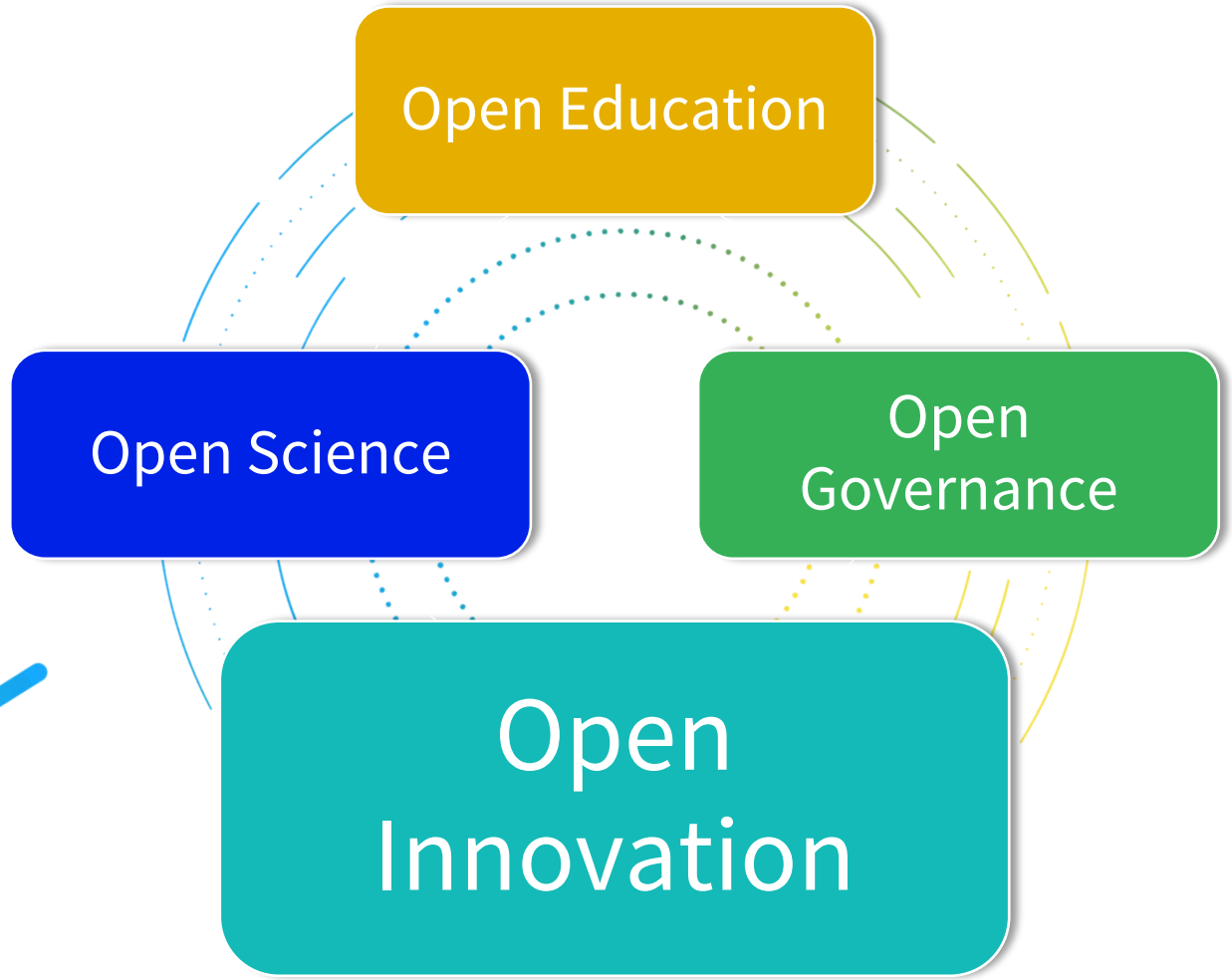


Making the University communities part of the governance of the University

Nantes University has introduced working groups on different topics

Nantes University has organized a conference on a « sustainable campus »

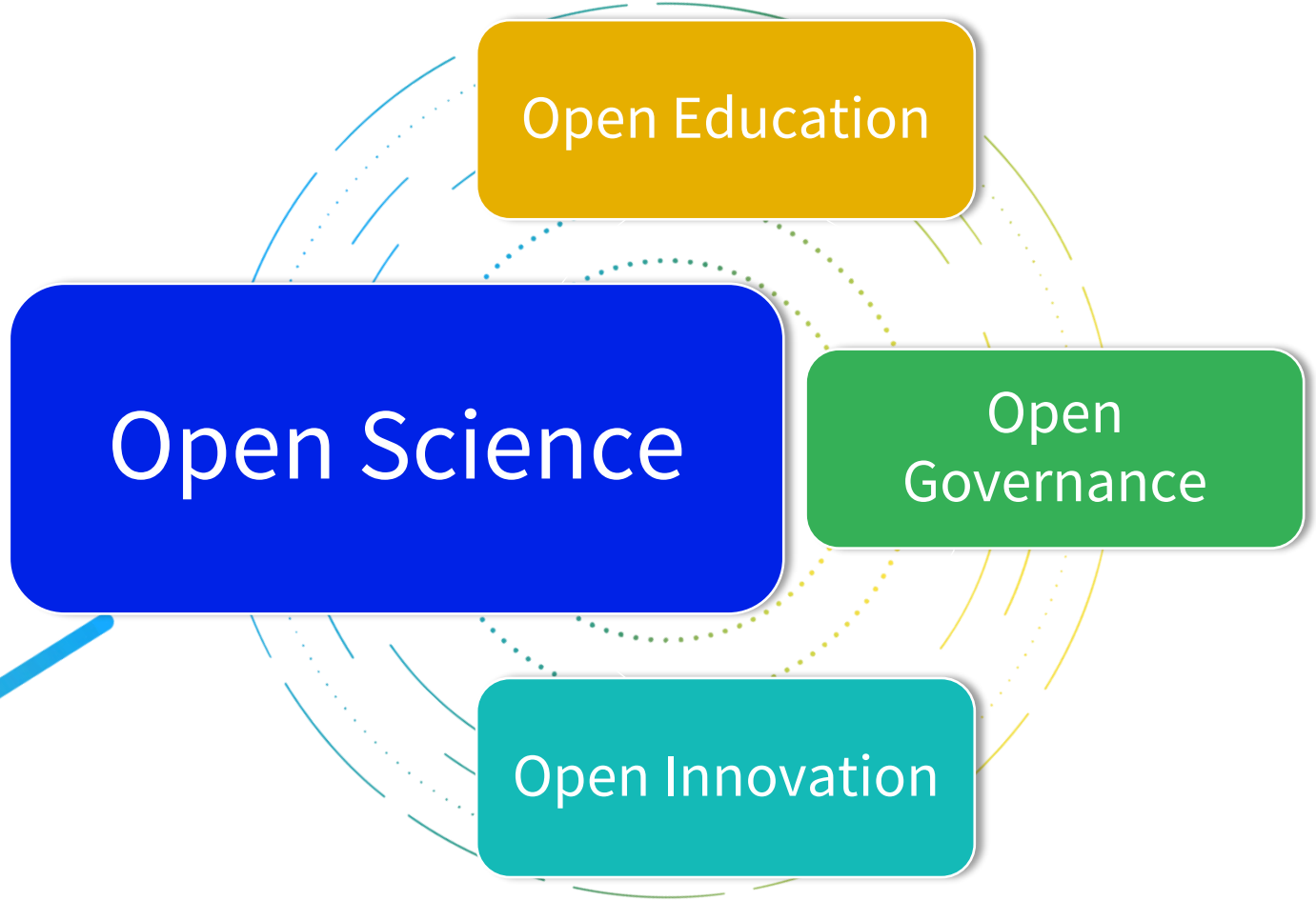
A holistic approach: all aspects of open



Nantes U builds « Collectifs ». The first one is « Reuse carbone »
Nantes U promotes innovation with open licenses

Example of Makair

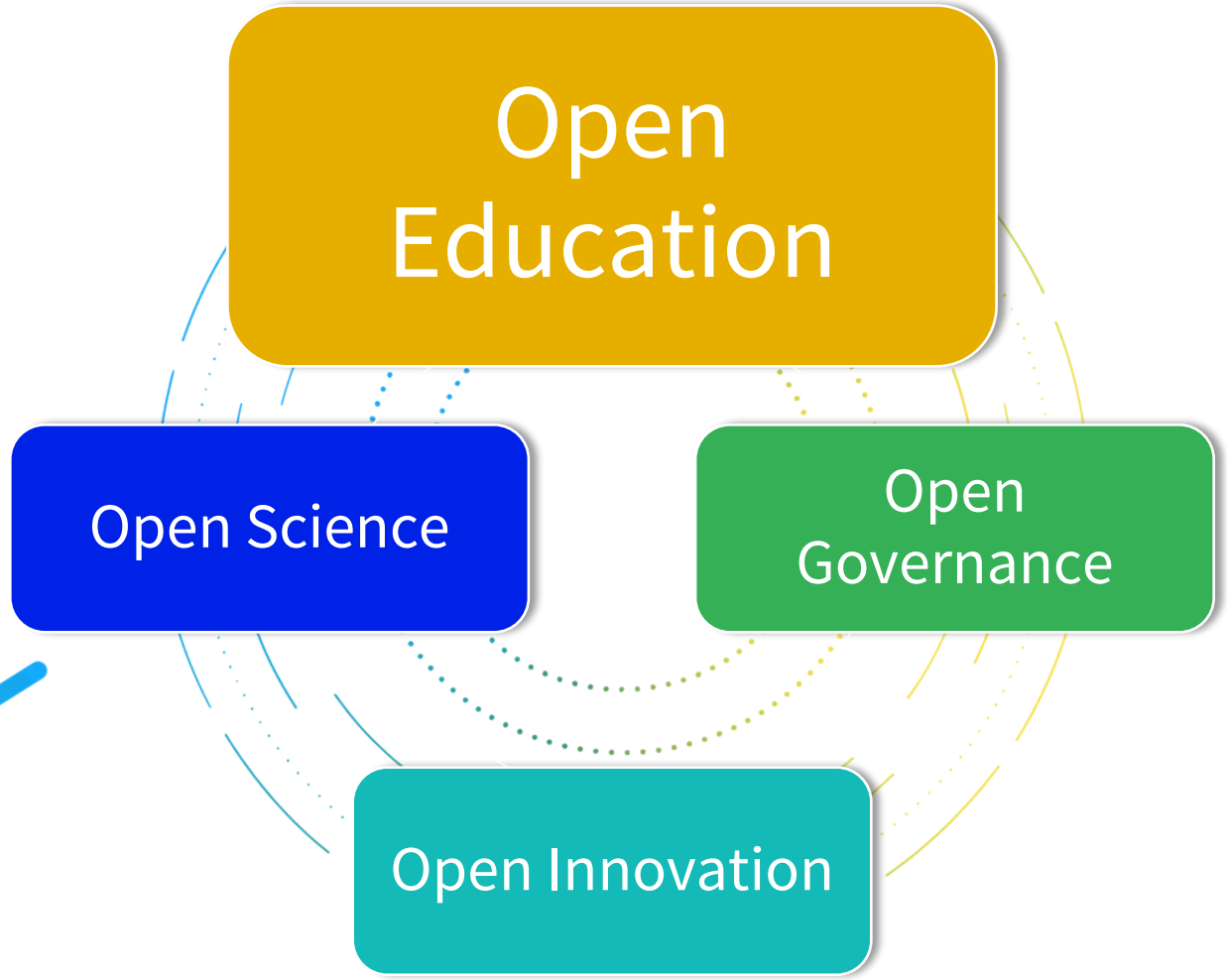
A holistic approach: all aspects of open



Open Access
Nantes U has adopted a policy by which all scientific publication has to be open

Open Data
Nantes U helps teams to share all data openly

A holistic approach: all aspects of open



ensuring equitable, inclusive and quality education for all, promoting opportunities for lifelong learning (SDG4)

OER

OEP

Open Education at Nantes Université:
Also a holistic approach

Open Education - Nantes University, a **strategic leader**

2016

Commission européenne

unesco Chaire RELIA Ressources Éducatives Libres & Intelligence Artificielle

UNESCO

NeXT HEALTH AND ENGINEERING

2022

euniwell European University for Well-Being

EUniWell Declaration on Open Education

Education Ouverte – Stratégie 2022-2027

Nantes Université

RÉGION PAYS DE LA LOIRE

Nantes Métropole

anr

FRANCE 2030

2024

Times Higher Education **Impact Rankings 2024**

MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR ET DE LA RECHERCHE

Liberté Égalité Fraternité

4 ÉDUCATION DE QUALITÉ

Some identified needs and effective actions

- The need to convince, to onboard: onboarding events, workshops, Open education week
- The need to train staff: training workshops, both in the room and autonomous learning
- The need to know how to organize and store OER: this is the NEO platform, DSPACE
- The need to disseminate OER: work on metadata with the librarians
- The need to be part of OE communities: Alliance with other Universities, EUniWell, Open Education Global (conferences 2021 and 2022), Unesco
- The need to be recognized as open: Unesco, Prizes

Open at Nantes Université: Some lessons learnt

Some challenges

- Onboarding is difficult: academic freedom can even be used to block initiatives
- Going open is not (that) cheap
- How to go beyond the low hanging fruit
- The long term: how to ensure a sustainable policy
- Research: how to encourage multidisciplinary research on the topic

Some benefits

Times Higher Education
Impact Rankings 2024

unoe open education

unesco Network Member

OE GLOBAL CONFERENCE Nantes 2021 online conference

OE GLOBAL CONFERENCE Nantes 2022 in-person congress

unesco Chaire

Nantes Université

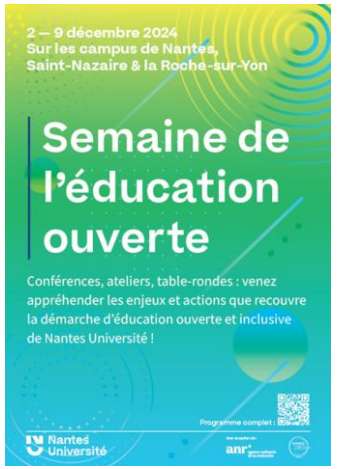
RELIA Ressources Éducatives Libres & Intelligence Artificielle

fabrique REL
RESSOURCES ÉDUCATIVES LIBRES

UCLouvain

euni well European University for Well-Being

EUniWell Declaration on Open Education



Some “Golden rules”… or the recipe (?)

23 Good reasons
Open education

BONNES RAISONS
GUTE GRÜNDE
вагомі причини
سبباً وجيهاً
buenas razones
BOAS RAZÕES
jó okok
goda skäl
Buone ragioni

- Starting on March 3rd, in the context of the Open Education Week, we are publishing daily posts on why to adopt Open Education

https://euniwell-open-education.univ-nantes.fr/

Open education
by and *with* Nantes University

"The knowledge created at university is a common good, to be shared freely".

Nantes Université

27/02/2025