

LIBRARIANS FACILITATING OPEN SCIENCE

LIBER 2017



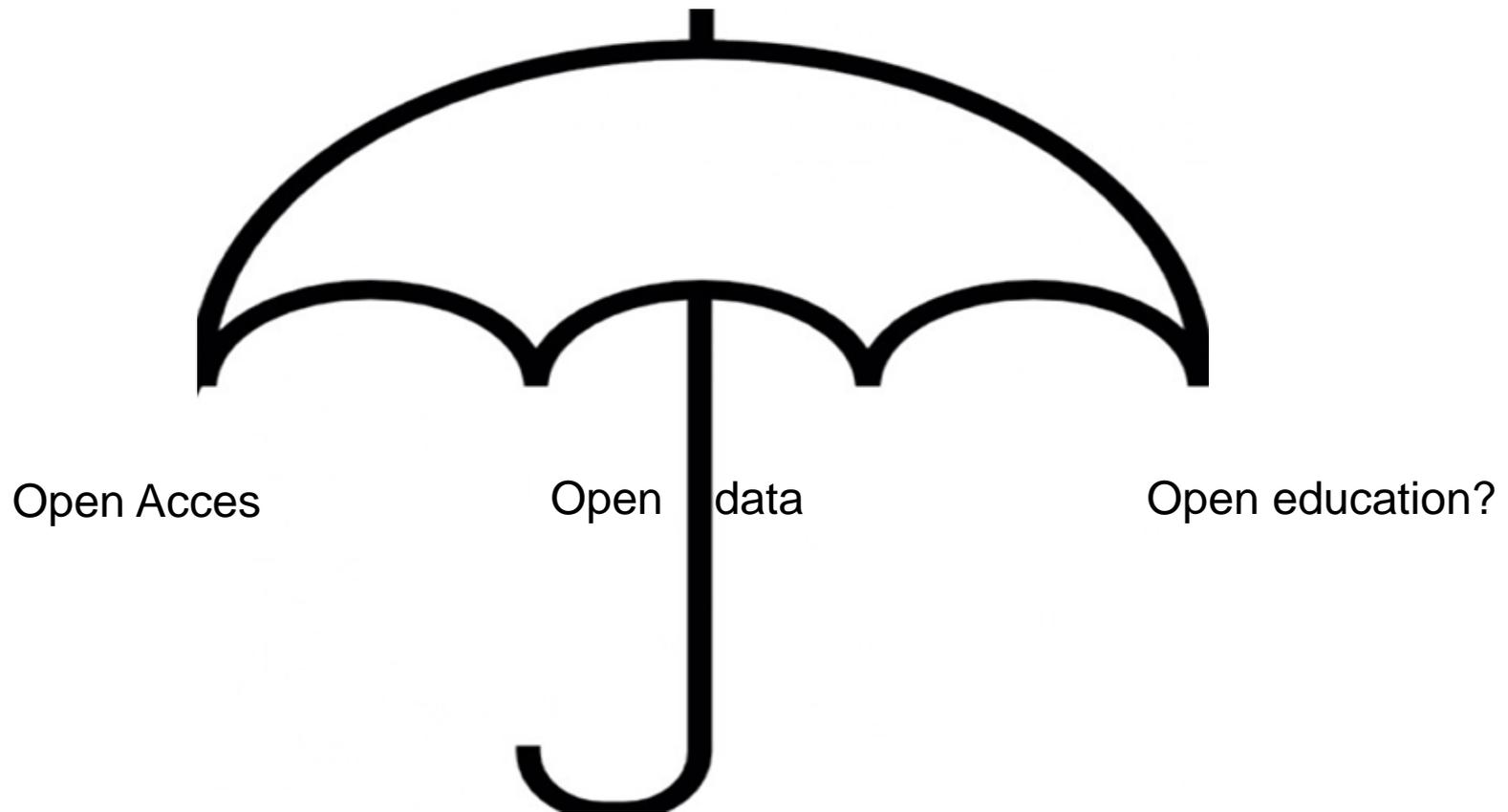
VU 

VRIJE
UNIVERSITEIT
AMSTERDAM

Universiteits-
bibliotheek

OPEN SCIENCE

Open science =



OPEN SCIENCE

What has happened?

- Research libraries less focused on education support
- A separate movement, Open Education <-> Open Access
- Different models, different publishers
- Different departments in the universities and in government

OPEN SCIENCE

Why should we include open education when working on open science?

- Teach students to work open, train our future researchers
- Re-use of open access publications in education, which needs to be open than as well
- Growing interaction in education: students bring their own views and results into the classroom, publish results and want to do that open

OPEN SCIENCE

Why is open education important?

Less work

More choice

Share and improve

Reduce costs

Education for everyone

Improve quality

Re-use results

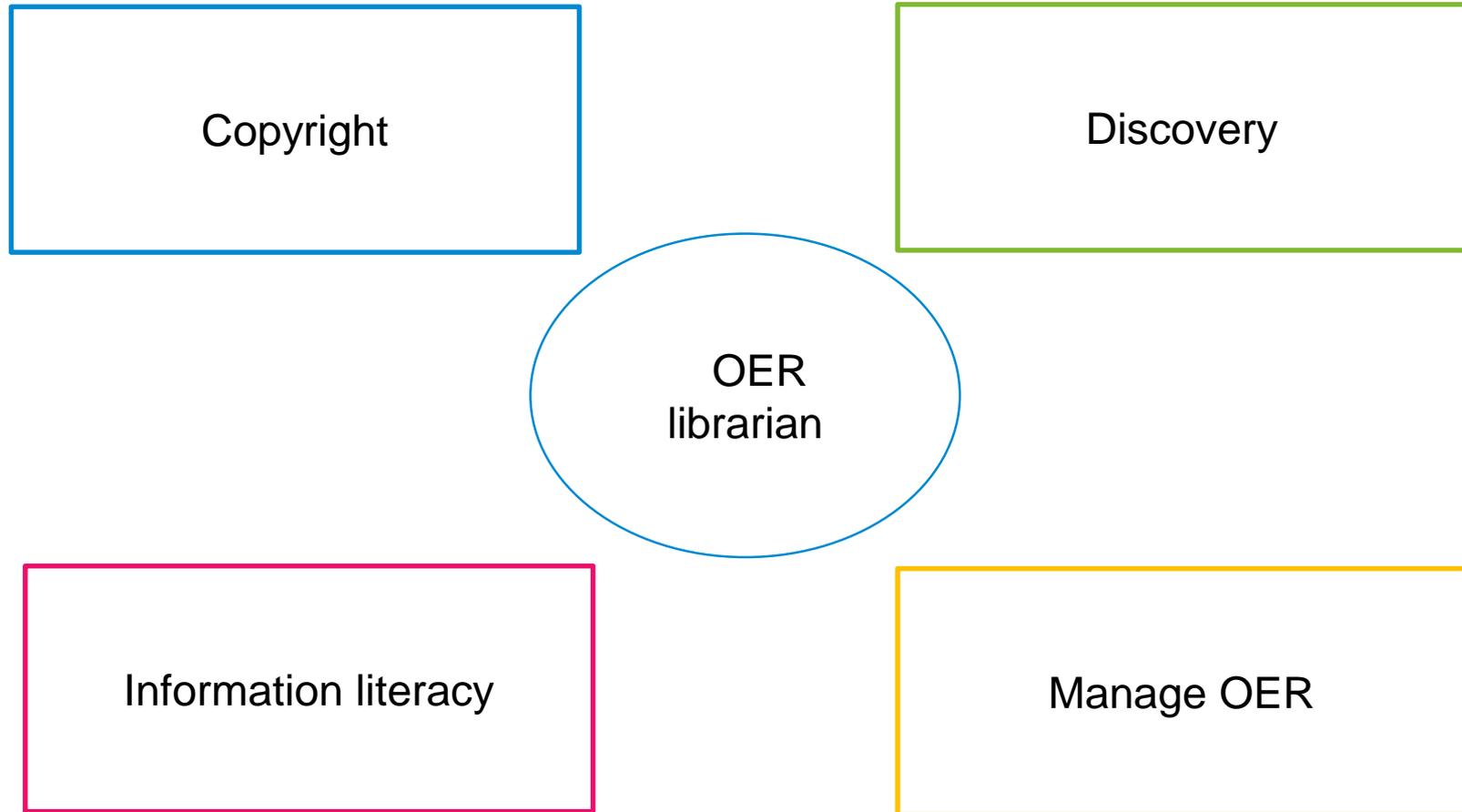
Preview before choosing course

LIBRARIANS SUPPORT OPEN EDUCATION

Libraries are a powerful facilitator, because:

- Successful advocates of open access and open data → can promote and lobby for open policies for education as well
- Good at setting up the required practical processes
- Support for open education is connected to traditional library work

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Copyright

Librarians give advise on copyright

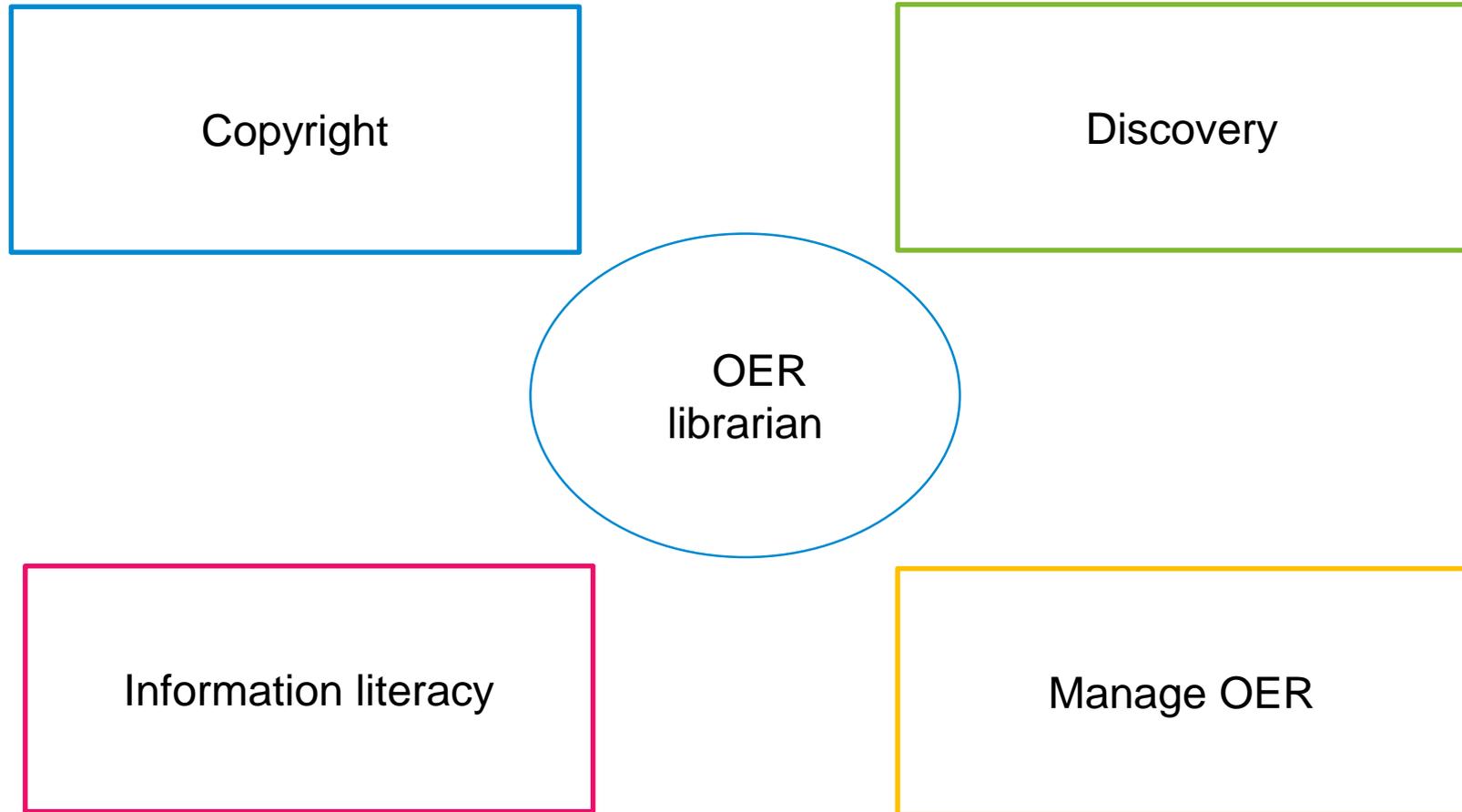
On what to use:

- Interaction with teachers on suggested readings
- Suggest open alternatives

On how to share:

- CC-licensing advise

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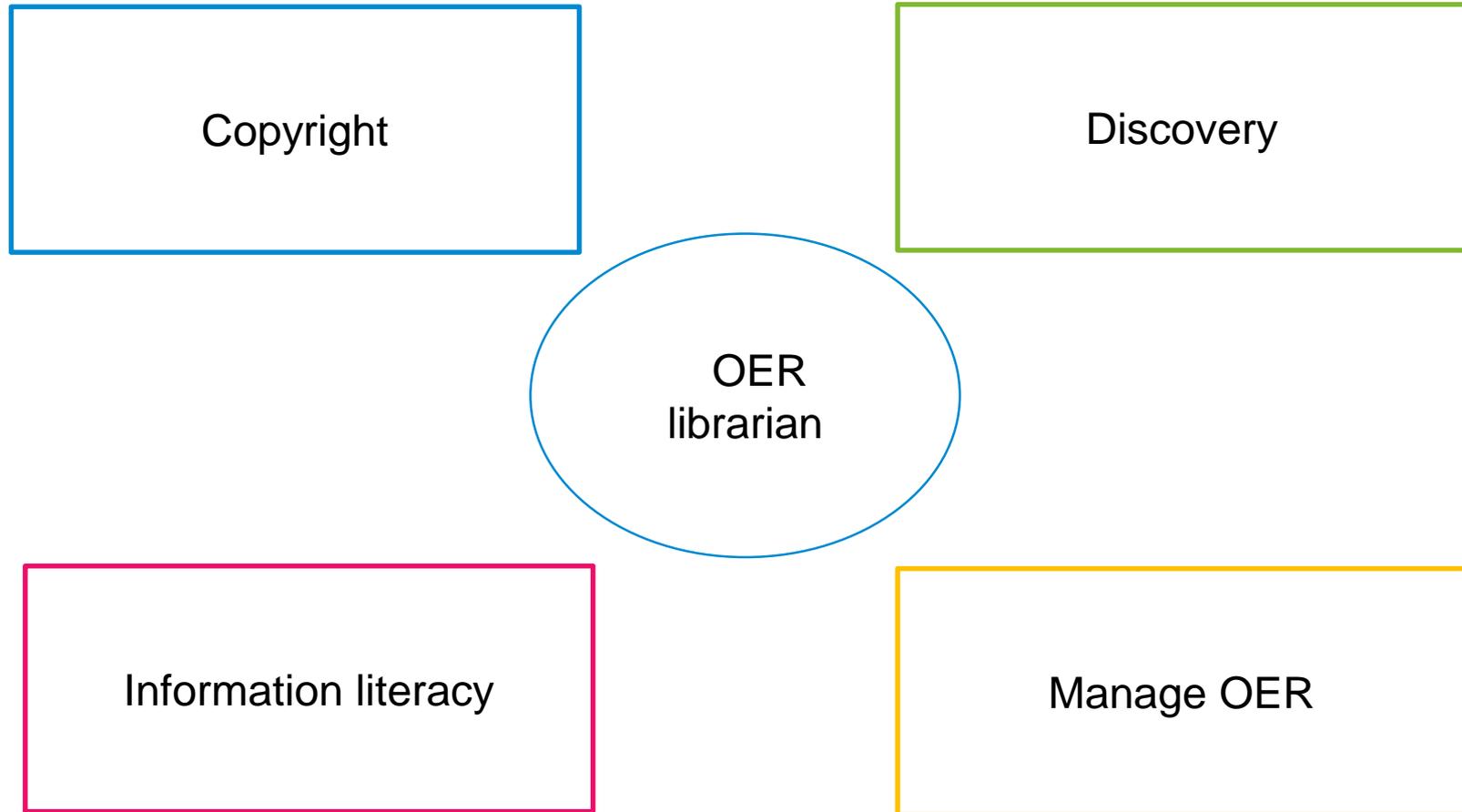


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Discovery

- How to find the most relevant open educational resource
- Suggestions by topic and for specific courses

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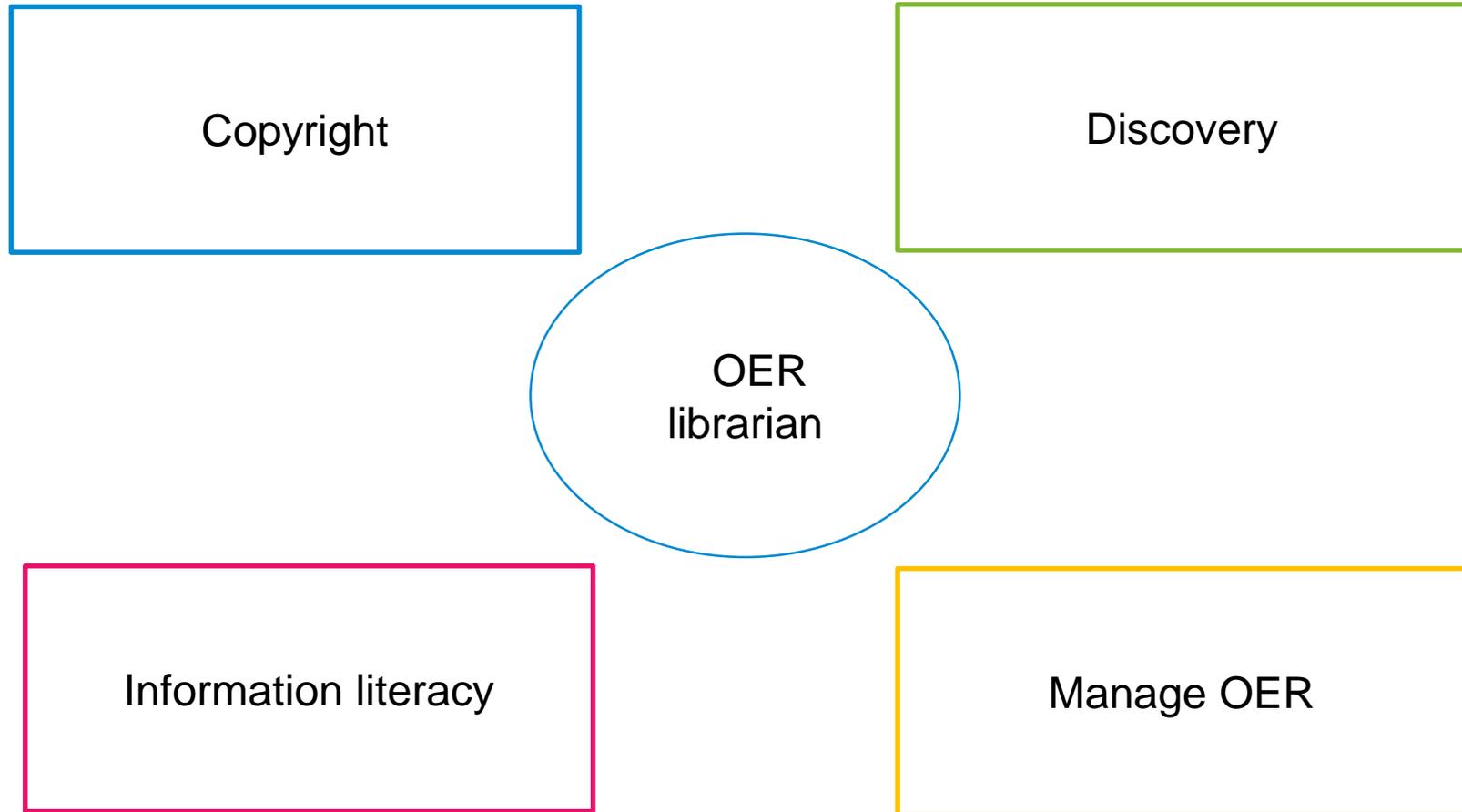


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Information literacy

- Train and advise on OER
- Be an example

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LIBRARIANS SUPPORT OPEN EDUCATION

Manage and present educational resources

- Metadata
- Version management
- OER repository

OER LIBRARIANS IN THE WORLD

United states

- 'OER librarian' is a known role
- Library track at OpenEd conference
- Financial drivers
- Open textbook creation

Netherlands

Working group on libraries supporting education

Ministry of education set ambitions: everything open in 2024

Working group going for open

OER librarians in Europe?



QUESTIONS AND IDEAS?

H.N.VAN.WIJNGAARDEN@VU.NL