Handbook on OpenCourseWare in the context of (Virtual) Student Mobility

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with the support of the Lifelong Learning Programme of the European Union

Background

Scenarios OCW & Student Mobility

Recent & Future trends in Open Education

I ❤ 📱 ➔ #ocweu

Background

Education and Culture DG
Lifelong Learning Programme

Project

OpenCourseWare in the European Higher Education Context: how to make use of its full potential for (virtual) mobility
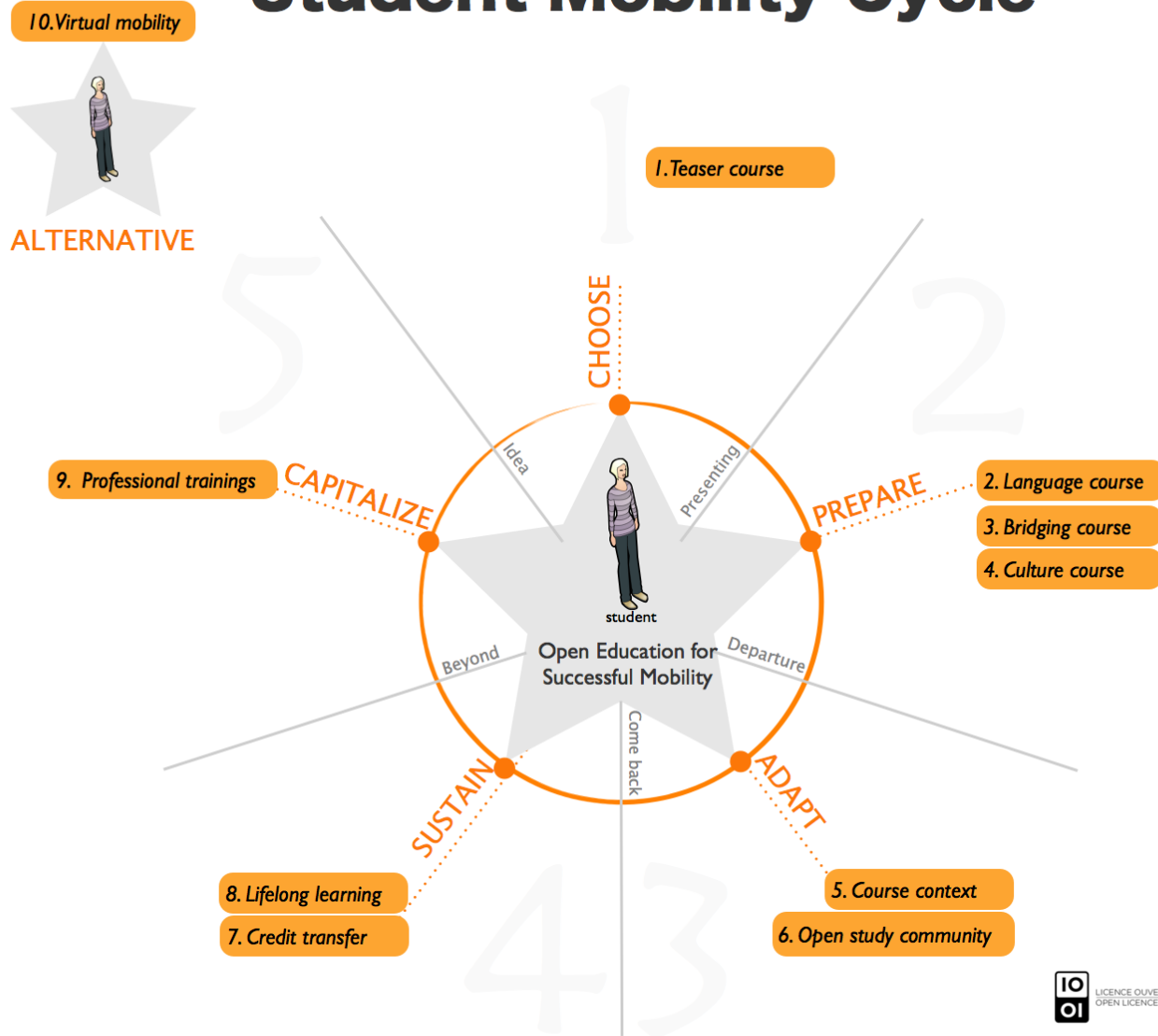
Partners
- Delft University of Technology
- Universidad Politécnica Madrid
- Universitat de Barcelona
- KU Leuven
- Université de Lyon, VetAgro Sup
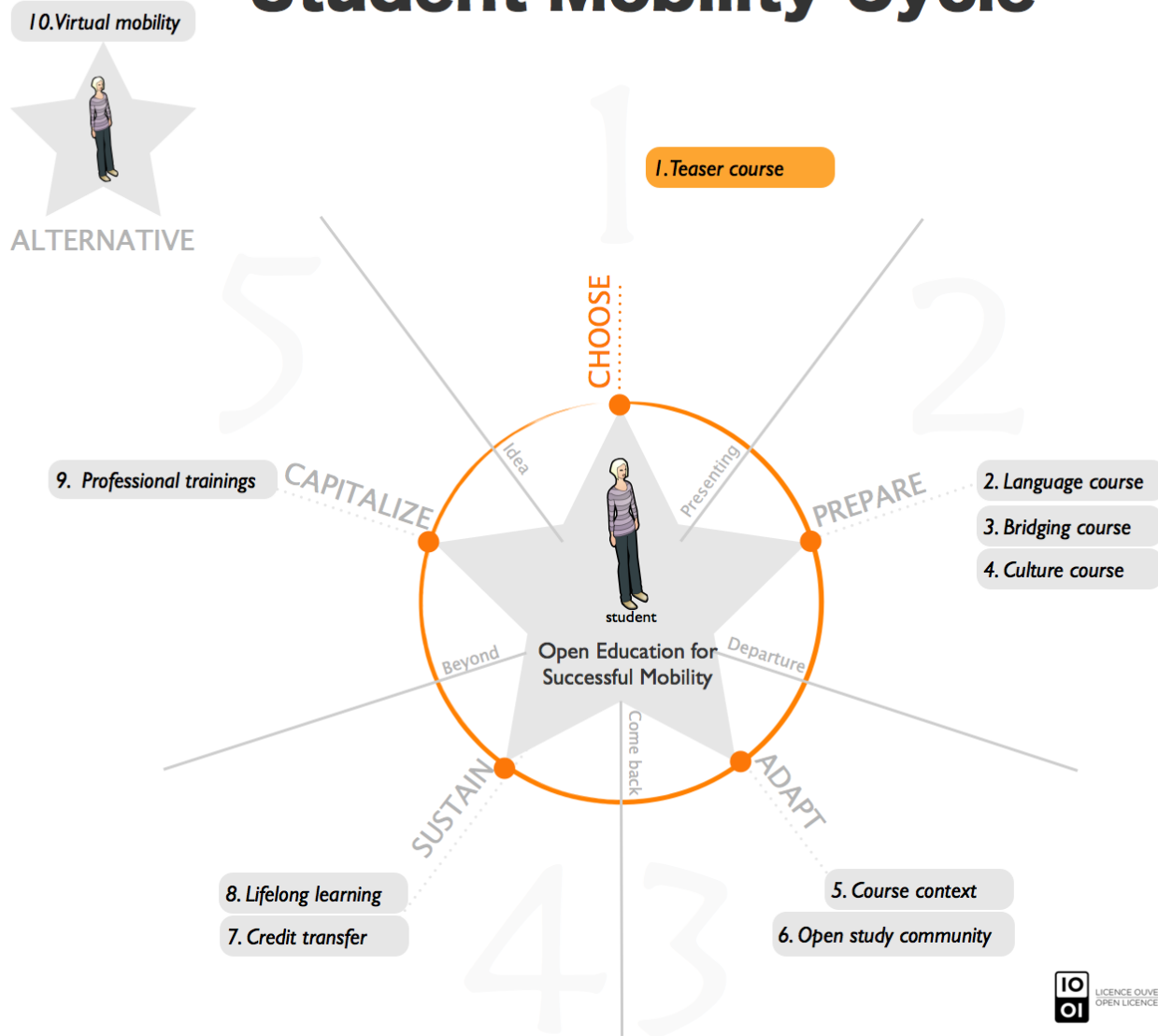- OpenCourseWare Consortium
- Creative Commons

Intro video

www.opencourseware.eu

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Scenarios OCW & Student Mobility

Student Mobility Cycle

10. Virtual mobility

ALTERNATIVE

1. Teaser course

CHOOSE

Idea

Presenting

9. Professional trainings

CAPITALIZE

PREPARE

2. Language course

3. Bridging course

4. Culture course

student

Open Education for
Successful Mobility

Beyond

Departure

SUSTAIN

Come back

ADAPT

8. Lifelong learning

7. Credit transfer

5. Course context

6. Open study community

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LICENCE OUVERTE
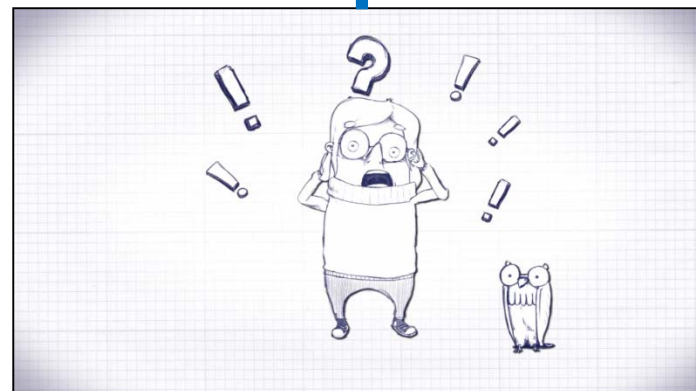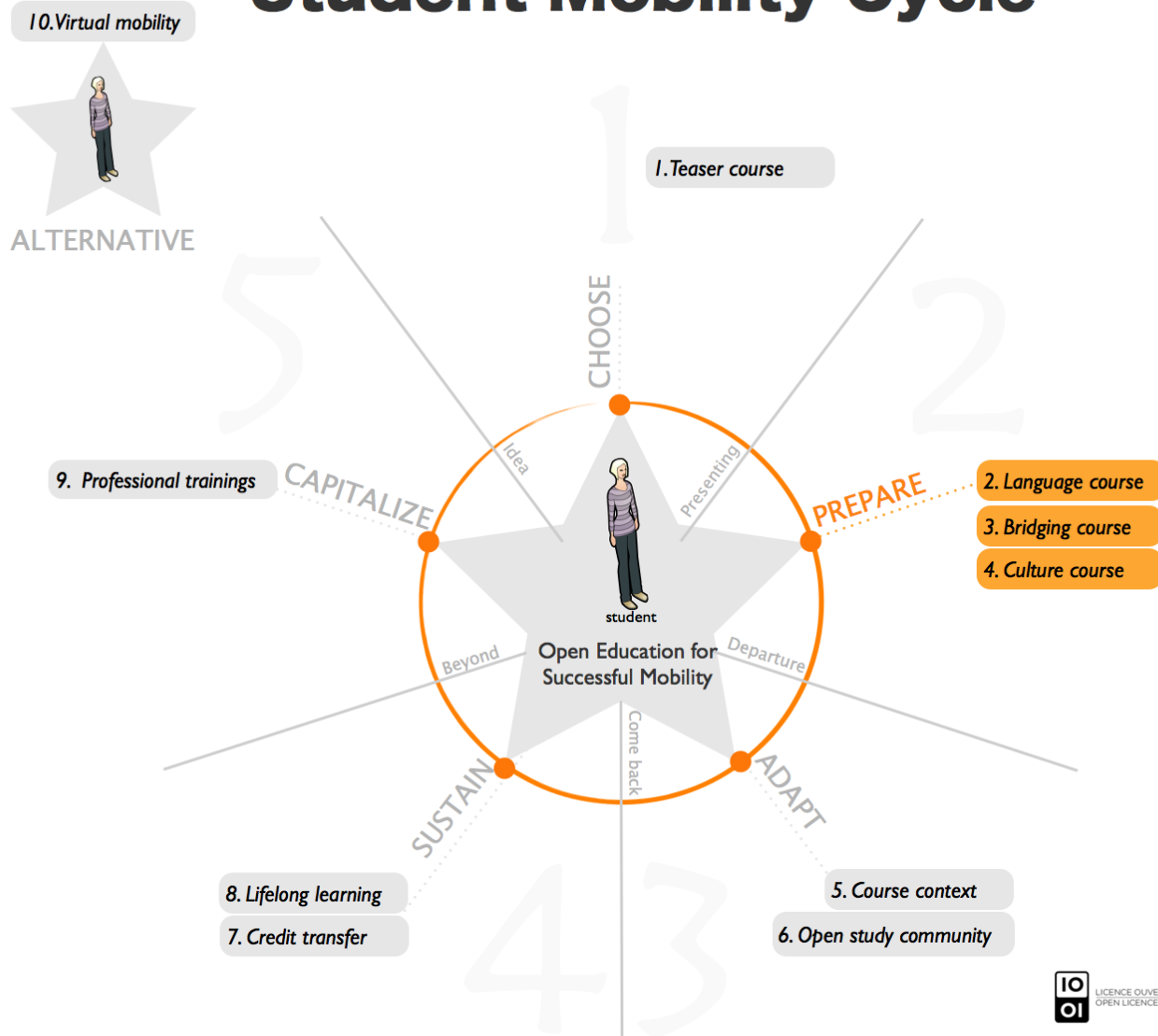OPEN LICENCE

choose

- Reduce or prevent uncertainty
- Information about required level
  - Language
  - Content

Student Mobility Cycle

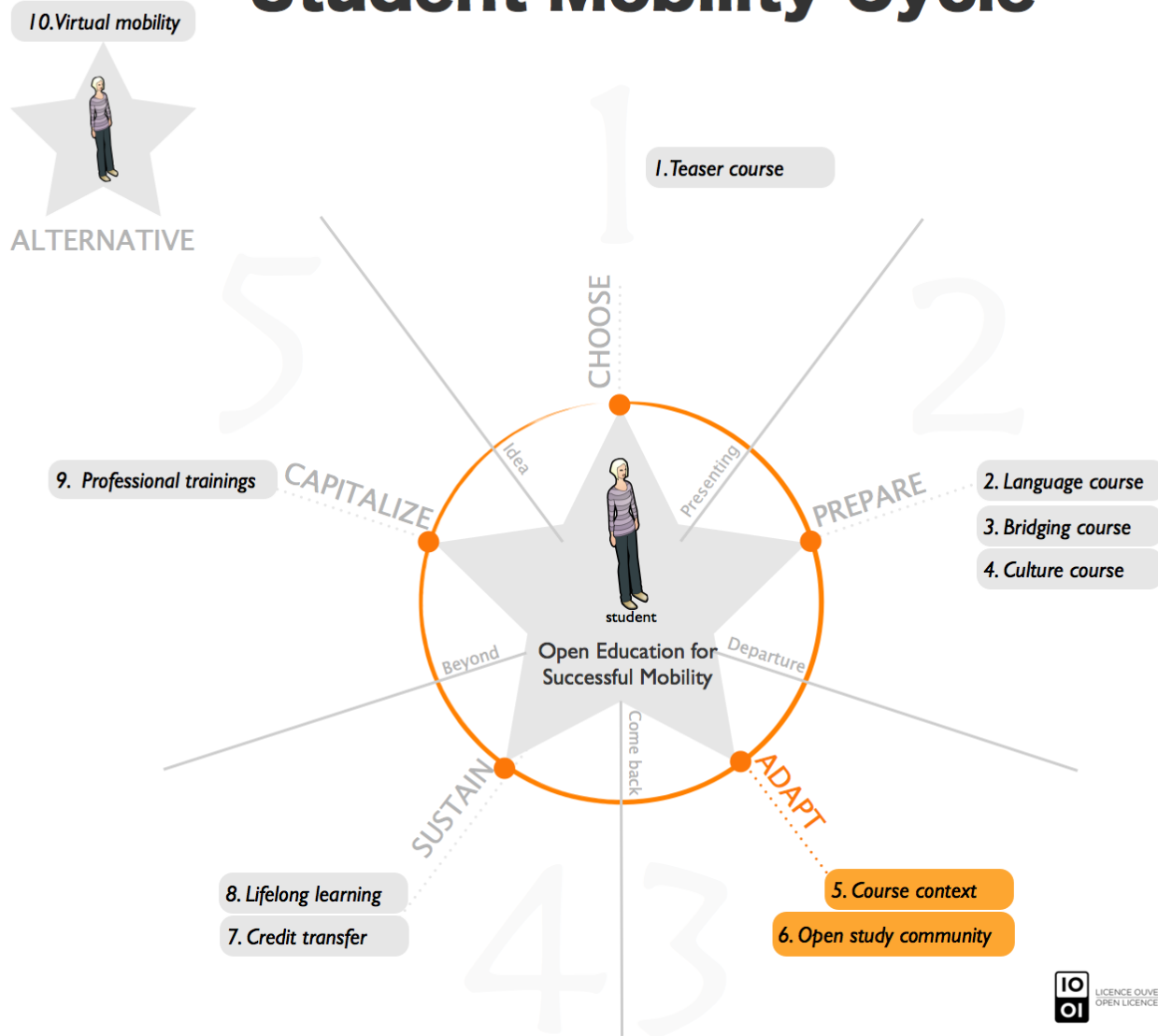10. Virtual mobility

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LICENCE OUVERTE
OPEN LICENCE

Prepare

- Language courses
  - E.g. E-LOCAL

Prepare

- Language courses
  - E.g. E-LOCAL
- Bridging Courses
  - E.g. European Art History

Prepare

- Language courses
  - E.g. E-LOCAL
- Bridging Courses
  - E.g. European Art History
- Courses on local culture and practices

Student Mobility Cycle
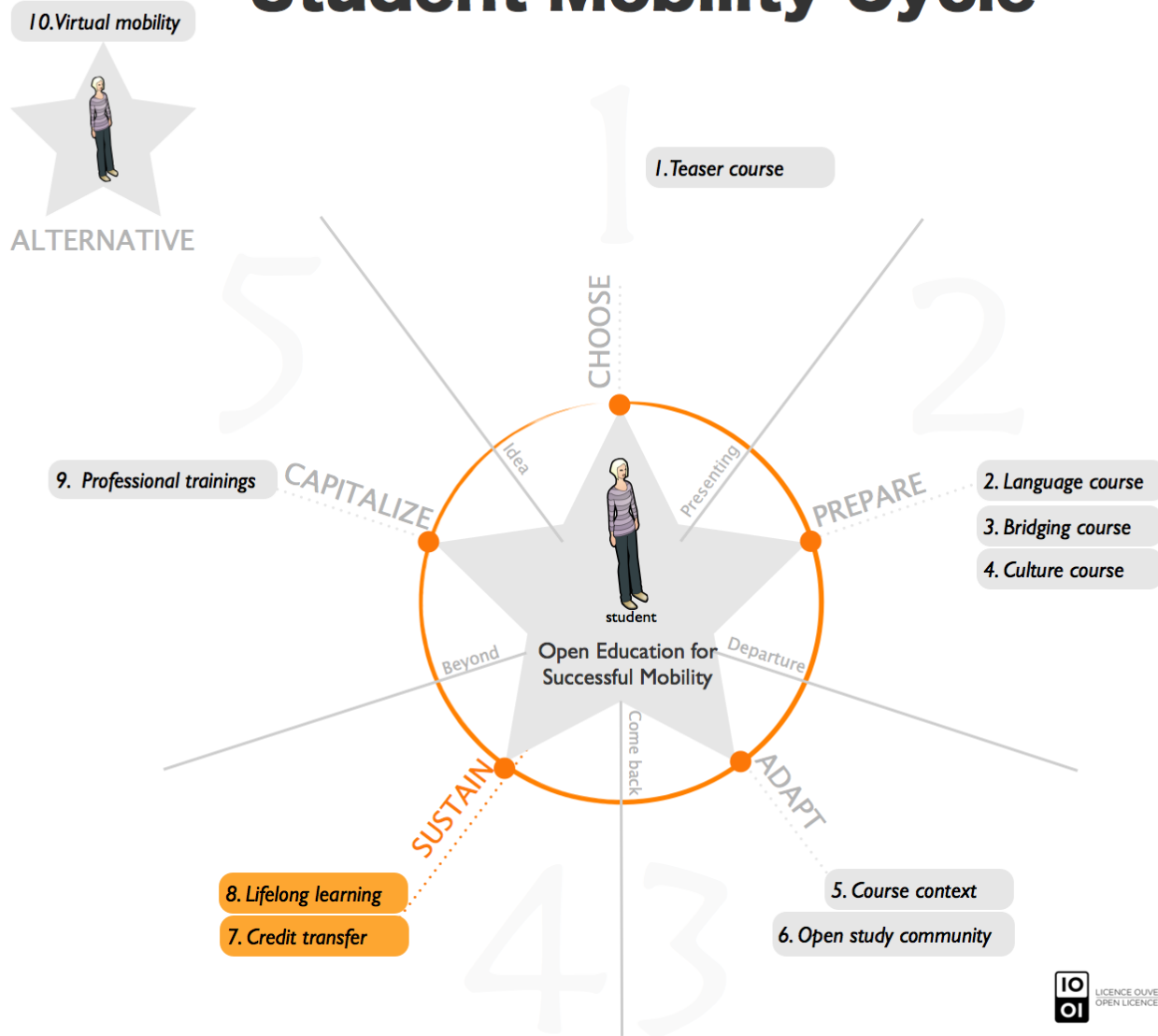

10. Virtual mobility

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adapt

- Course context

adapt

- Course context

- Online learning communities
    - @ home university
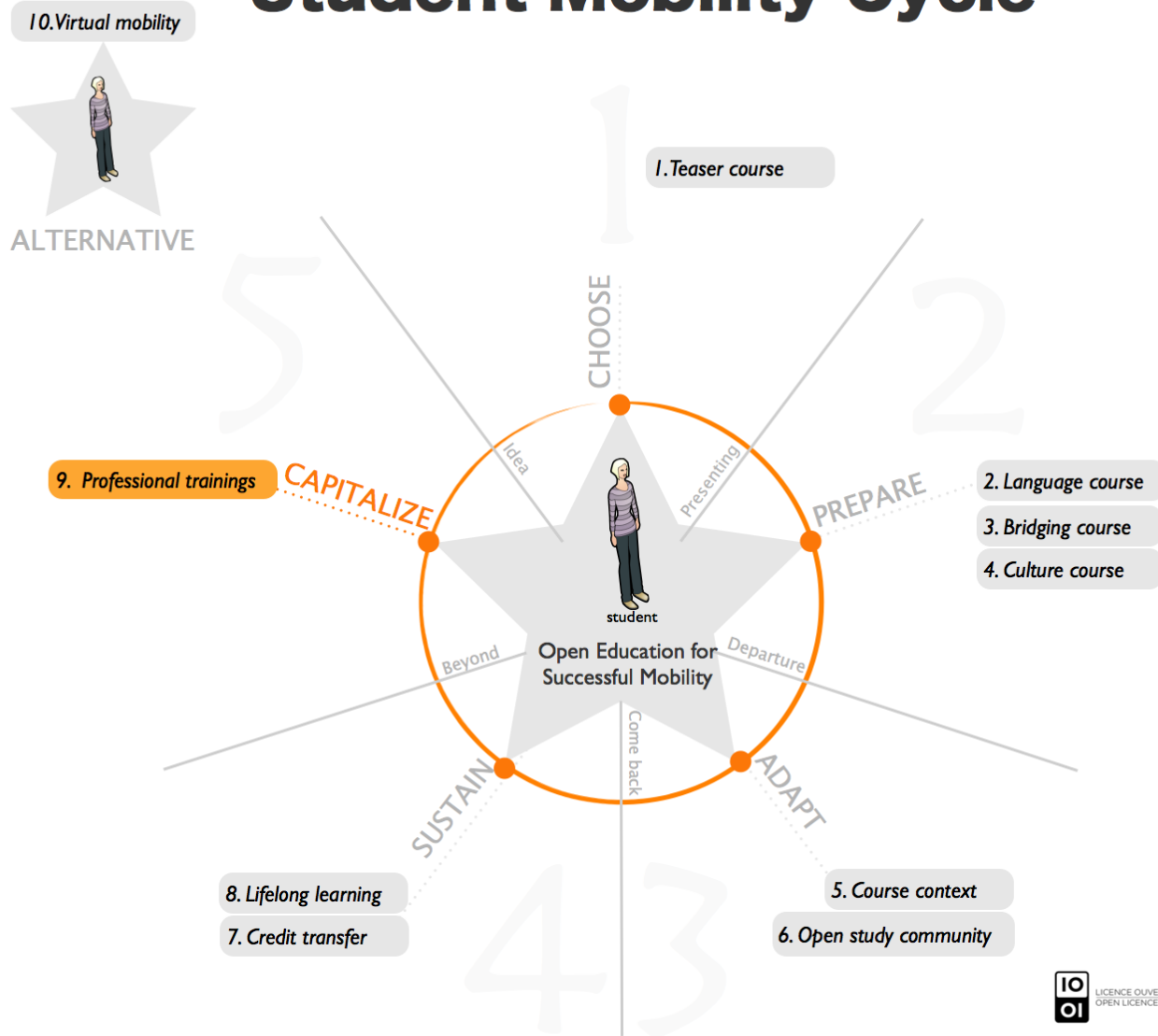   - @ host university

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Sustain

- Accredited Prior Learning

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Sustain

- Accredited Prior Learning
- Credit Transfer

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Sustain

- Accredited Prior Learning

- Credit Transfer

- Life Long Learning as an Alumnus

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Professional training …

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5   1   2   4   3

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Trends in Open Education
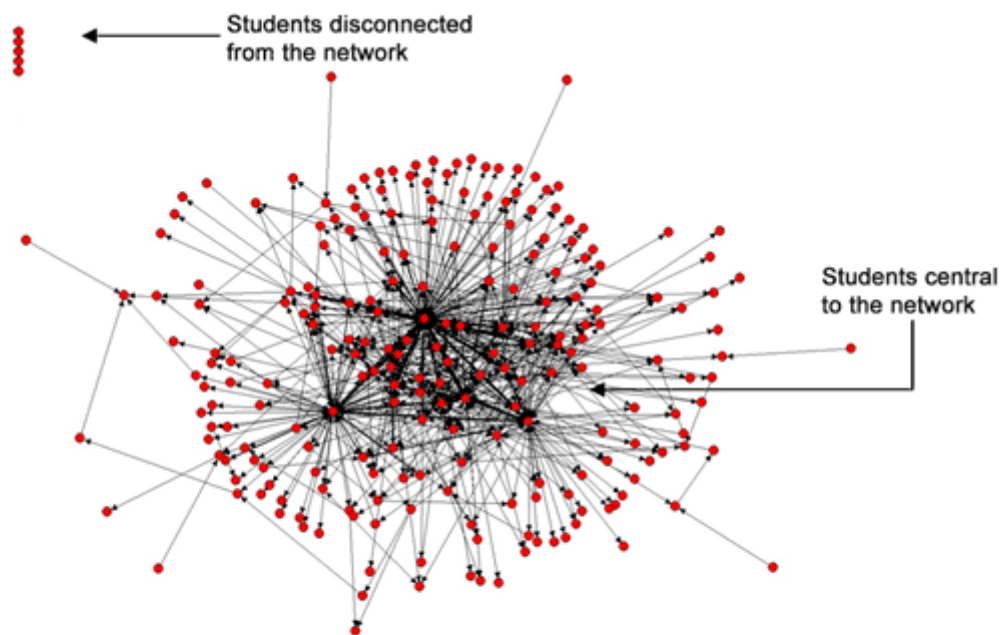
Rich Content, Rich Use

- Automation

  - The computer network acts on the content, it plays a role in content selection
  - Information selection through metadata (tags): Resource Description Framework
  - **>> Rich Content**

- Socialisation of the web

  - The web connects people. It allows peer-to-peer knowledge development
  - Information selection through the social network, e.g. social bookmarking
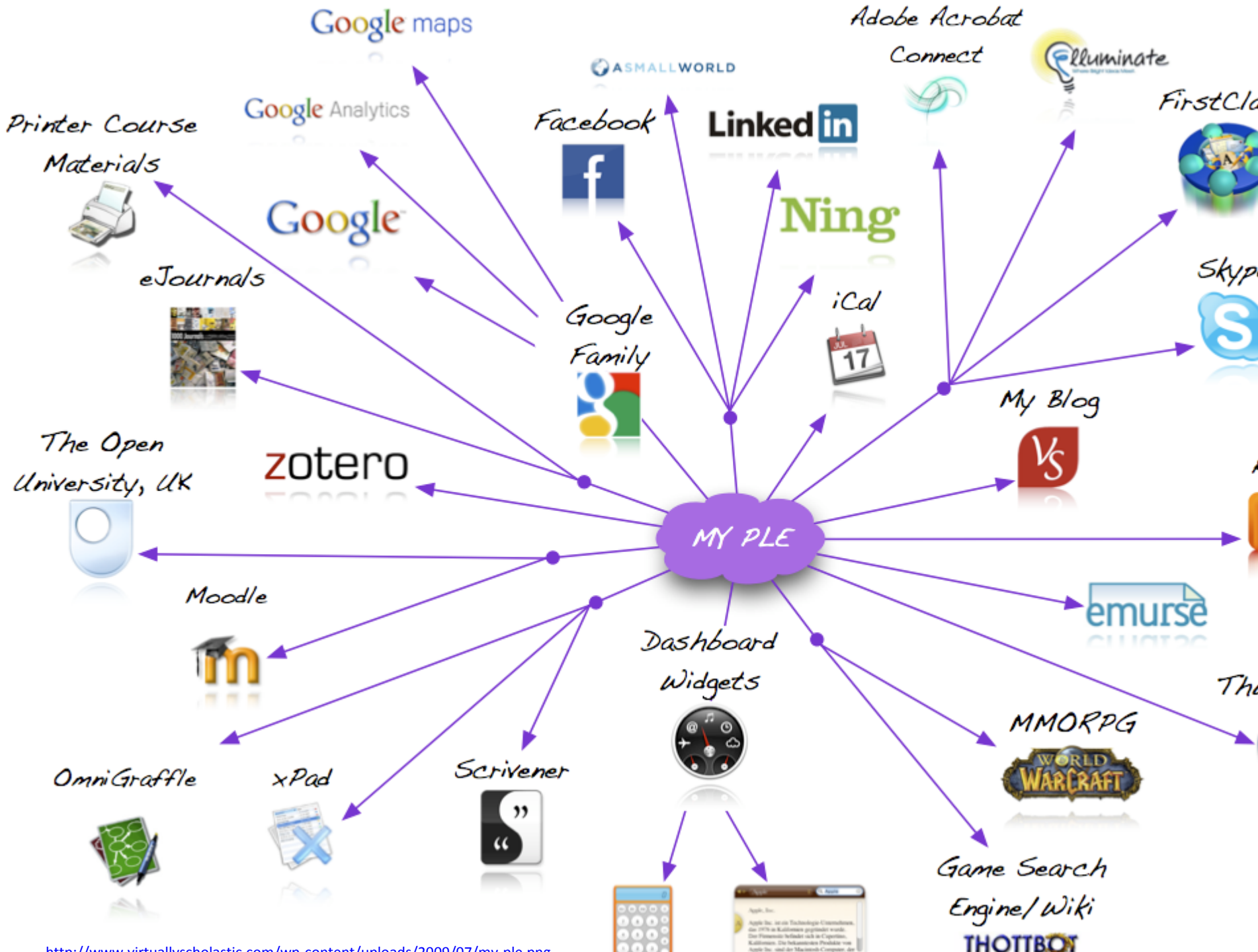 - **>> Rich Use**

Linked Data

"Brandenburger Tor (de)"

http://www.trueknowledge.com/images/thumbs/180/250/6a14cb3d352311479b4920f8fa2161ed.jpg

rdfs:label

http://de.dbpedia.org/page/Brandenburger_Tor

dcterms:description

HTTP 303 / Other content types or no Accept: Header

HTTP 303 / Accept: application/rdf.xml

Slide: Stefan Gradmann

http://myspace.com/BrandenburgerTor
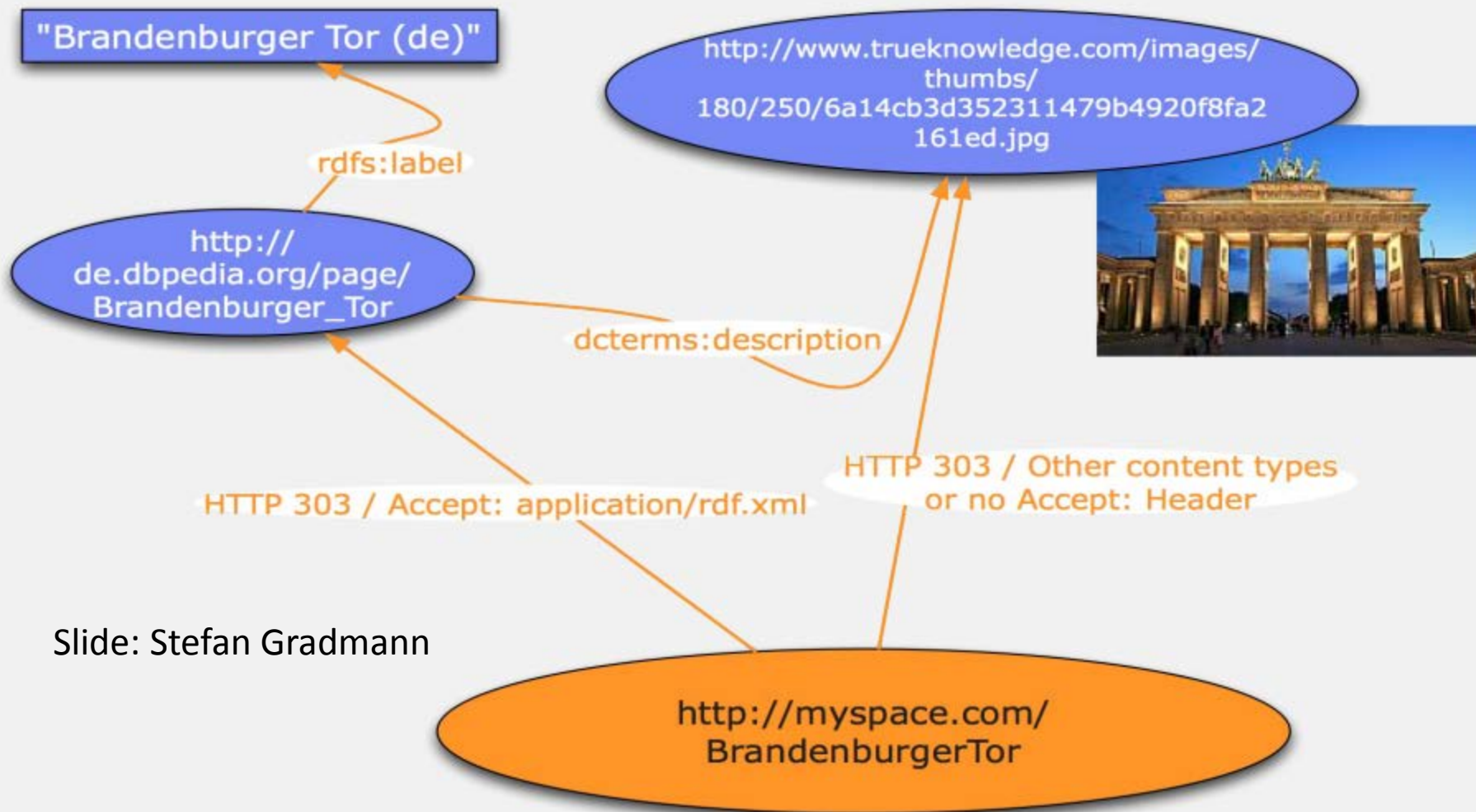
Learning Analytics

Example showing disconnected and key network students. [from Dawson, S. (2009). 'Seeing' the learning community: An exploration of the development of a resource for monitoring online student networking. British Journal of Educational Technology, 41(5), 736-752] For more information see *Interpreting Your SNA Diagram.*

- Online Karma
- Certificates of Accomplishment
- Badges
- Credits

AGORA KU Leuven
http://bib.kuleuven.be/agora

Questions?