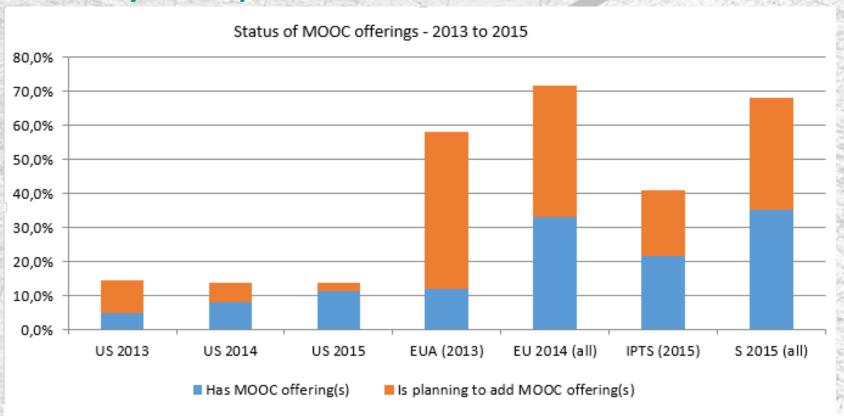
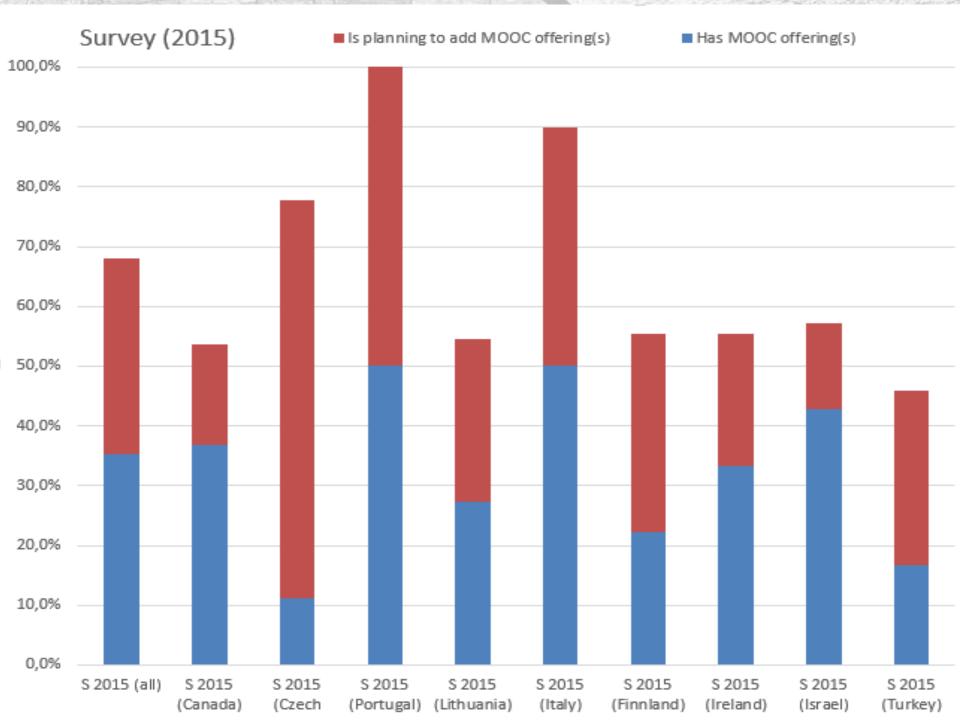




### Why is Europe so much more involved in MOOCS?



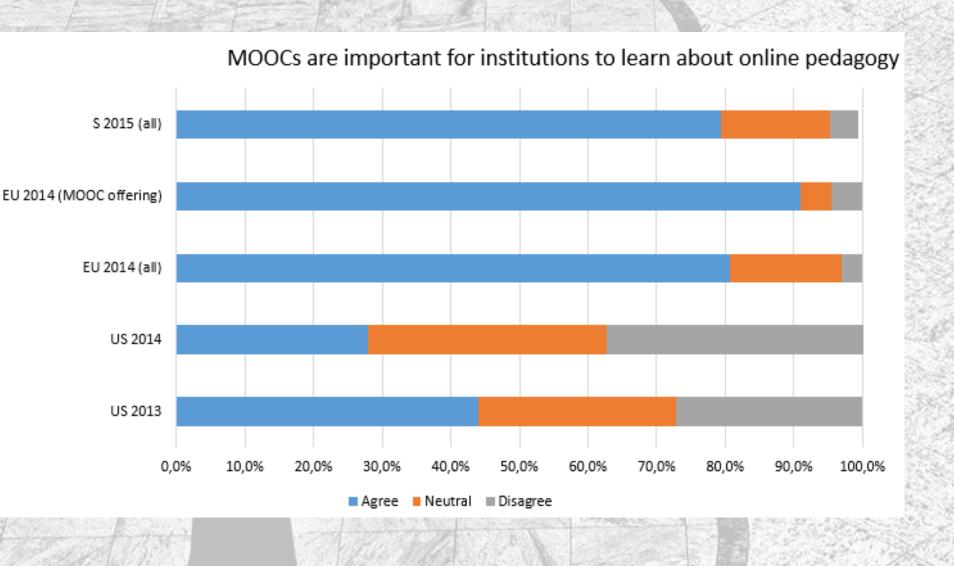




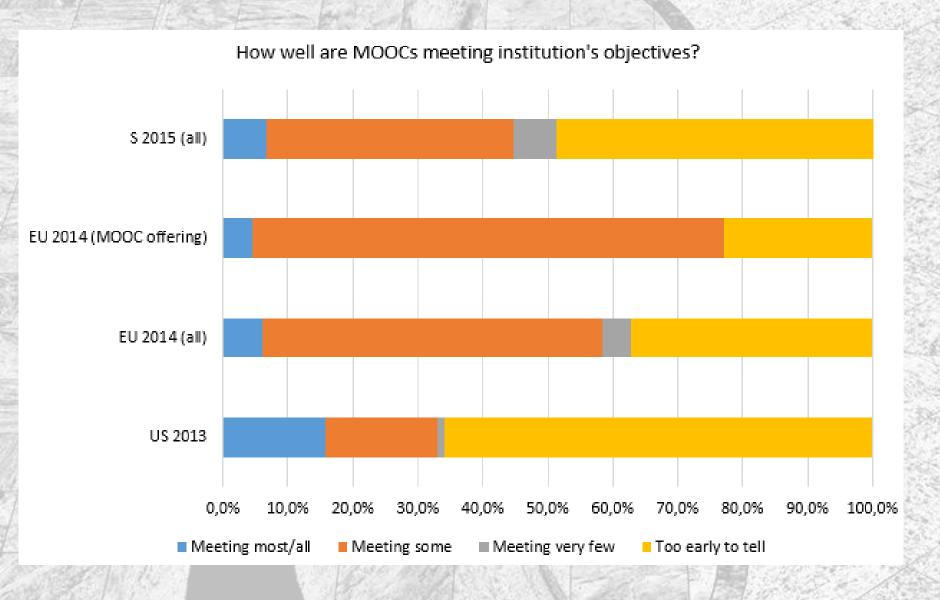
### **MOOC** offering in Europe

- European institutions are more involved in MOOCs than the US
- Is Eastern Europe going to be involved significantly as well?
  - In Czech Republic 66% is planning a MOOC
  - In Poland 24%
- Large US and EU differences:
  - ECTS framework
  - Difference between higher educational systems.
    Continental European related to state funding most institutions have equal resources
    Market-based US model has mixed private-public funding and provision with large differences between HEIs.
- What are the main motives at institutional level to be involved (or not) in MOOCs?

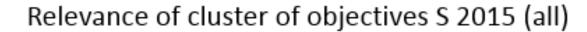


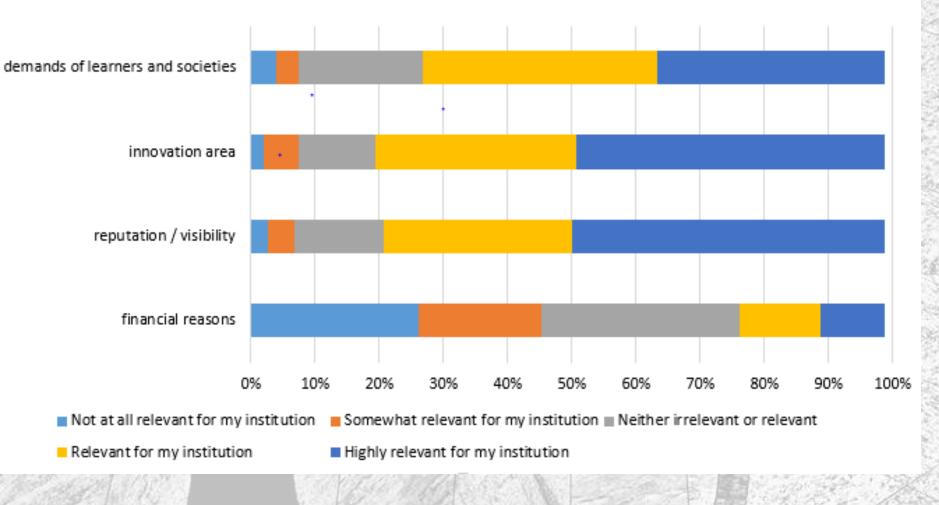




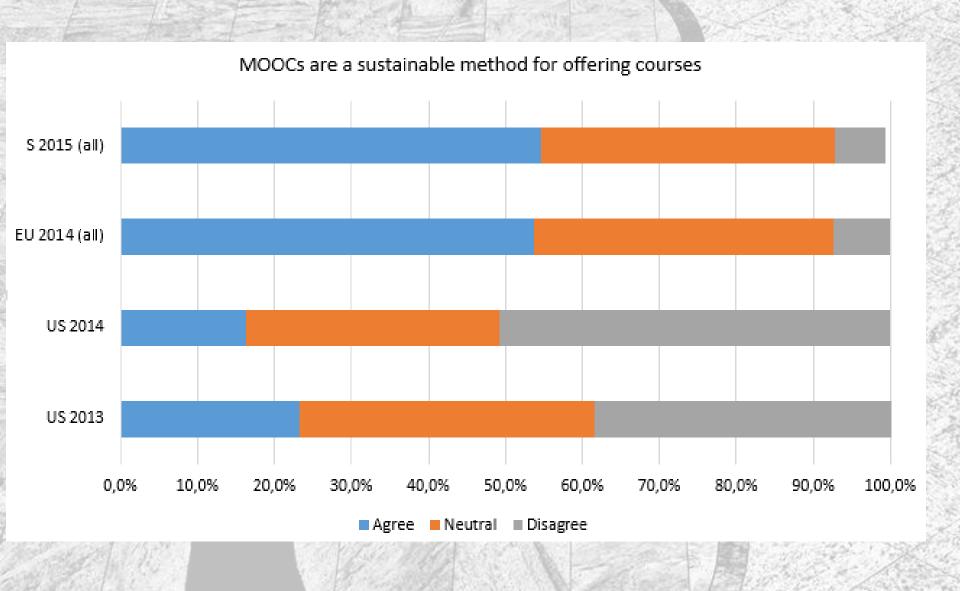












## **MOOCs** are for free...

- MOOCS are for free for the participants....
- ... but someone has to pay for the development and operational costs
  - the costs for MOOC production and delivery range from nearly US\$40,000 to over 325,000.
  - In addition, approximately US\$10,000–50,000 is needed to cover operational costs every time the course is offered.
  - it costs up to US\$35,000 per course to record and publish lectures as part of an xMOOC.

# How MOOCs may benefit society

- Widening participation in higher education
- Equality in and democratisation of education
- The ROI of tertiary education for society
- The potential to reduce education costs

MOOCs are just another milestone in the process of transforming HE into a more open, accessible, flexible, affordable, transparent and accountable entity.

# Freemium business models and open

- Open source and free software
- Open access journals
- Open textbooks
- OER

The basic product is free for end-users, and an open licence allows modifications of the original source

### Freemium at MOOC level

**Formal certificates** 

Individual coaching/tutoring during the MOOC

Tailored courses for employees as part of company training (e.g., a SPOC based on a MOOC)

Tailored follow-up resources based on participants' data in the MOOC

Remedial courses

Training to qualify for access to universities

## Freemium at Institutional level

#### **MOOCs**

- ... can offer a good marketing model
- ... can attract better and/or more on-campus students
- ... can attract new kinds of students
- ... provide innovation in educational provision
- ... result in scalable educational services
- ... can improve the quality of on-campus education
- ... can reduce the costs of regular course provision
- ... can be a research area
- ... can be mass environments for exploring research questions



**MOOC** platform

**Course aggregator** 

Global marketing and increasing reputation

**Learning analytics tools** 

**Translation services** 

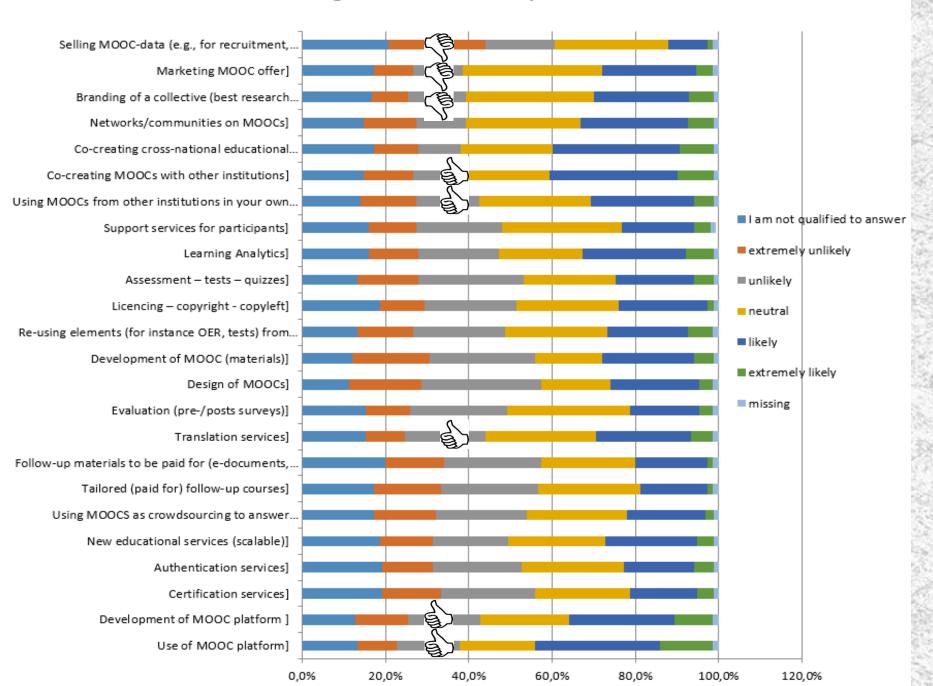
**Certification services - Proctoring** 

**Quality label for institutions/MOOCs** 

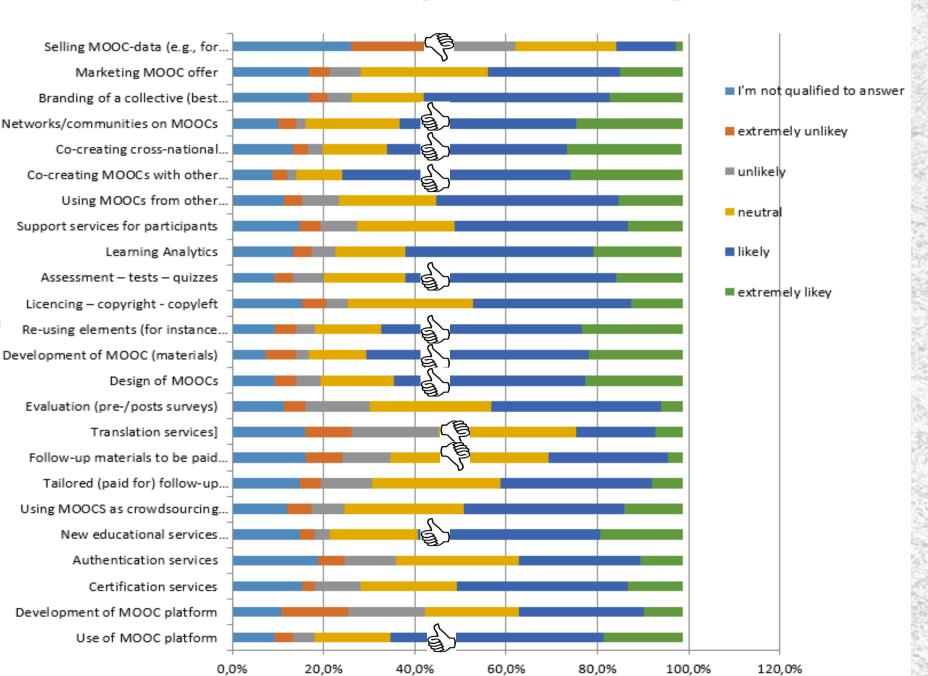
Training in how to design/develop MOOCs

Using (anonymised) data for recruitment

#### Outsourcing of services to other providers, S 2015



#### Collaboration with other organisations on MOOC offering, S 2015



# Thank you!!!





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Coordinator





Partner



