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## **U21 Symposium - National Systems of Higher Education: Criteria for Evaluation**

# **Rankings of Higher Education Systems: The Challenge of Change**

Stamenka Uvalić-Trumbić & Sir John Daniel

## UNESCO GLOBAL FORUM

### Rankings and Accountability in Higher Education: Uses and Misuses

UNESCO Headquarters, Paris

(Room II, Fontenoy)

16-17 May 2011

## FORUM MONDIAL DE L'UNESCO

Classements et responsabilisation dans  
l'enseignement supérieur : bons et mauvais usages

Siège de l'UNESCO, Paris

16 - 17 mai 2011

(Salle II, Fontenoy)

# Farewell to UNESCO

## May 2011



5<sup>TH</sup> INTERNATIONAL CONFERENCE ON WORLD-CLASS UNIVERSITIES

3-6 NOVEMBER 2013, SHANGHAI, CHINA



from Ranking of Institutions...  
to  
Ranking of Systems?

EUA REPORT ON RANKINGS 2011

# GLOBAL UNIVERSITY RANKINGS AND THEIR IMPACT

Andrejs Rauhvargers





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## **U21 Symposium - National Systems of Higher Education: Criteria for Evaluation**

# **Rankings of Higher Education Systems: The Challenge of Change**

Stamenka Uvalić-Trumbić & Sir John Daniel

# PLAN

- Generation jobless
- The US public system: issues
- MOOCs – where to?
- Quality assurance

# PLAN

- **Generation jobless**
- The US public system: issues
- MOOCs – where to?
- Quality assurance

**The  
Economist**

APRIL 27th–MAY 3rd 2013

[economist.com](http://economist.com)

Britain's shaky economy

Time to scrap affirmative action

Bjorn Kjos, the Viking Stelios

Iran's fake messiahs

Criminal bumblebees

# Generation jobless

**The global rise of  
youth unemployment**





## Idle hands

1

Youth unemployment and inactivity\*

By region†, 2012 or latest, m



Sources: OECD; World Bank; *The Economist*

\*15-24 year olds not in education

†Regions exclude OECD countries

‡Not in education or training

## A blighted generation

Youths not in employment, education or training (NEETs), % of population aged 15-24 years



Sources: OECD; *The Economist*

Policymakers know what to do to diminish the problem – ignite growth, break down cartels and build bridges between education and work. New technology gives them powerful tools too.

*The Economist, April 2013*

Policymakers know what to do to diminish the problem – ignite growth, break down cartels and **build bridges between education and work. New technology gives them powerful tools too.**

*The Economist, April 2013*

# The World Conference on Higher Education Paris - July 2009: *New Dynamics of HE*





# High demand for Higher Education



# **New Dynamics: Diversification of providers**

‘World-class’ universities

Competency-based

Private

Online

Cross-border

# The Death of the Degree



*Allan Pall, ESU*



Higher Learning to be more focused on validating the learning process and its outcomes

What we really need is liberation from the degree

Employers need the right mix of skills and competences matched with job requirements

# PLAN

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- **The US public system: issues**
- MOOCs – where to?
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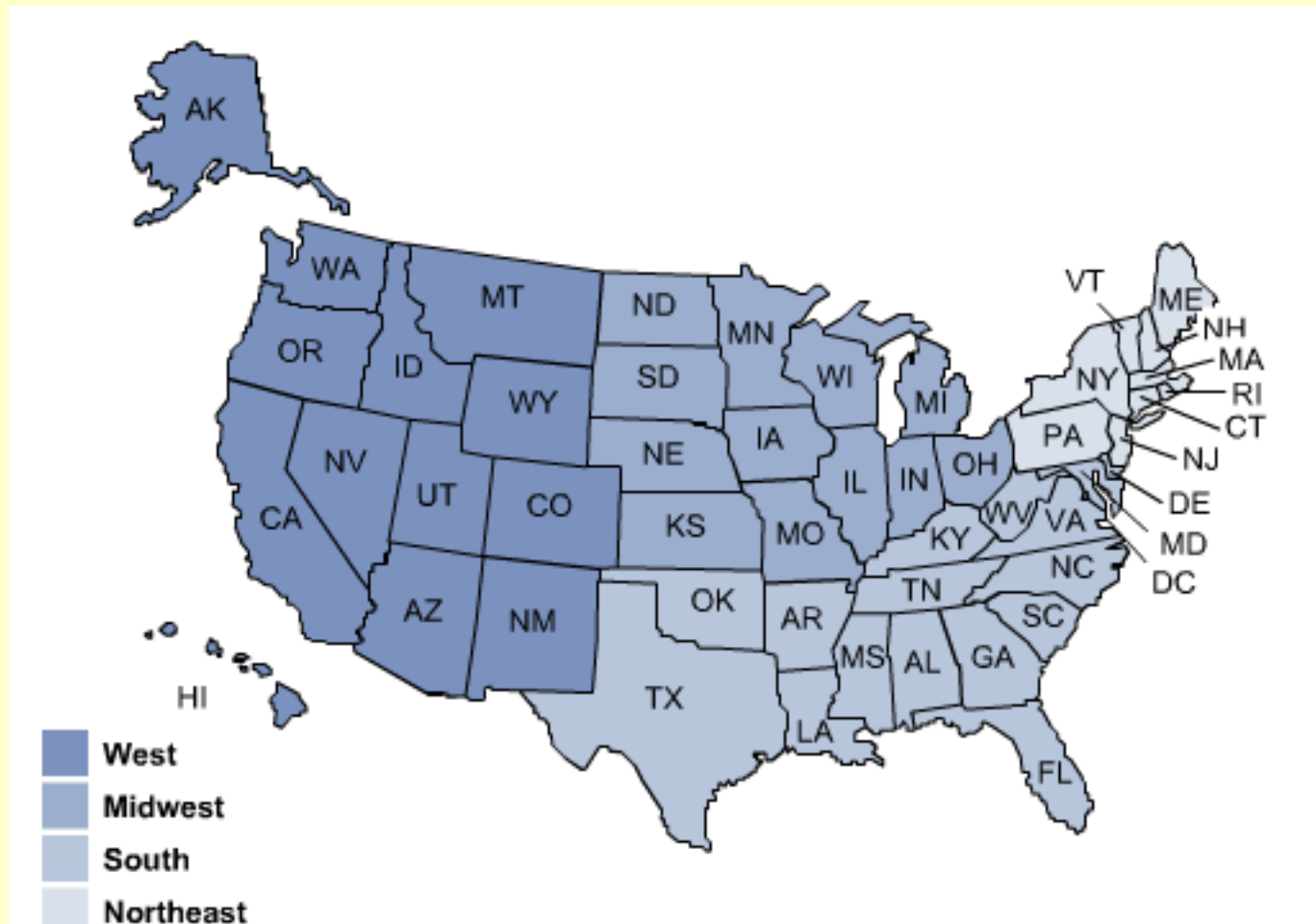


United States

A public university  
system under  
strain



# The example of US public universities



**13 POINTS**

Higher Education in Economic Crisis



# ACADEMIC PARTNERSHIPS™

## Academic Partnerships

We assist leading universities around the world in the development and marketing of their online degree programs



# 13 POINTS

1.

In 2012 enrolment declined  
(by 2.3%) for the first time in  
15 years.

(260,000 fewer students)

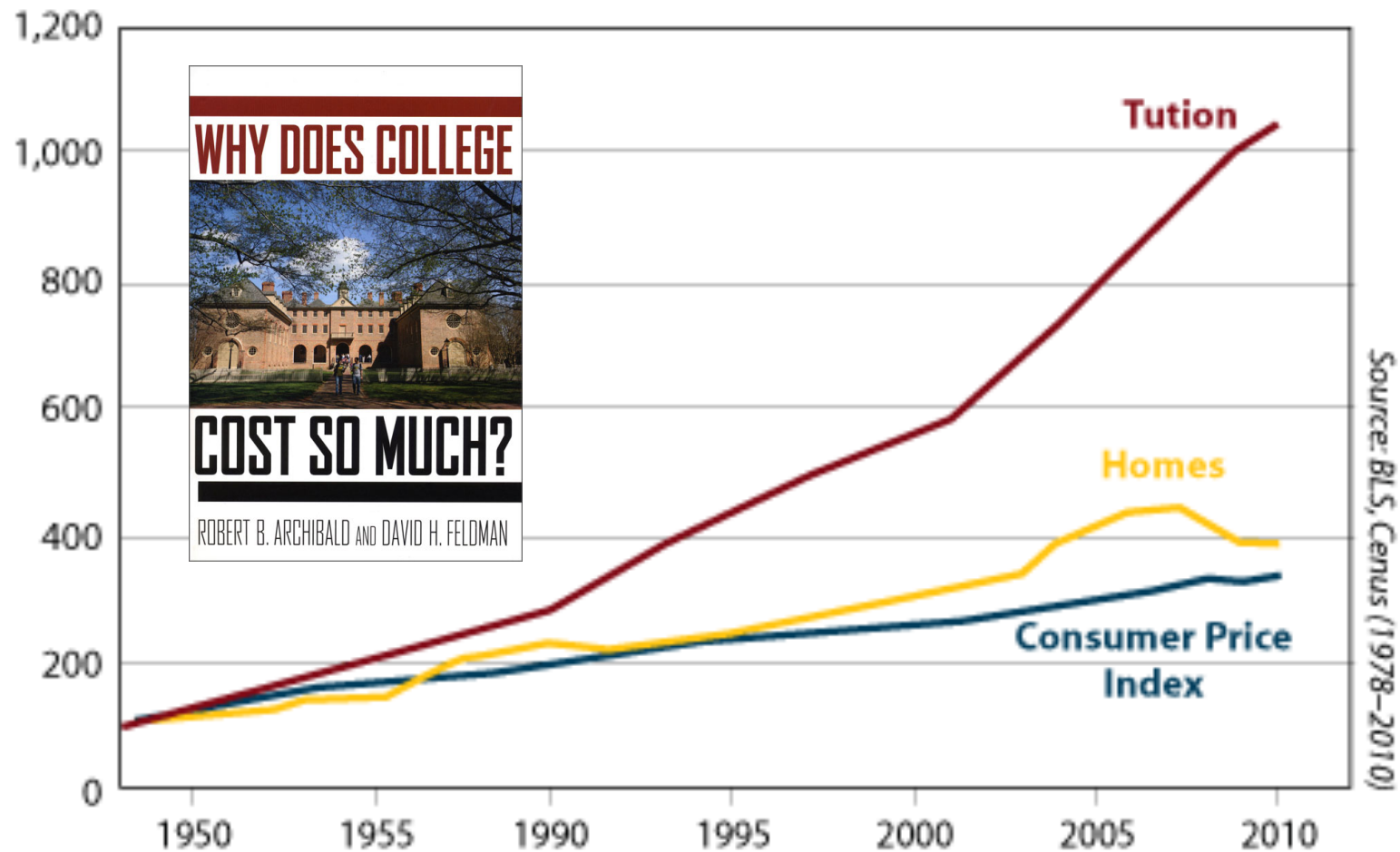
# 13 POINTS

2.

Tuition fees have increased by 5 times the inflation rate for 30 years.

# The Other Learning Curve

*College tuition CPI vs. U.S. Home Prices vs. CPI.*



**Tuition fees inflation**



# 13 POINTS

3.

Adjusted for inflation the average middle-class family earns \$400 less than it did in 1988

# 13 POINTS

4.

Tuition fees increased a record 8.3% in 2012, up 46% over the last decade.

# 13 POINTS

5.

State funding declined a record 9% in 2012, down 30% per student since 2000

# 13 POINTS

6.

Tuition fees as a share of total public university revenue rose 62% over the last decade

# 13 POINTS

7.

In June 2013, total tuition fees discounts exceeded the total amount paid by parents. This is a 50% reduction from posted rates.



# 13 POINTS

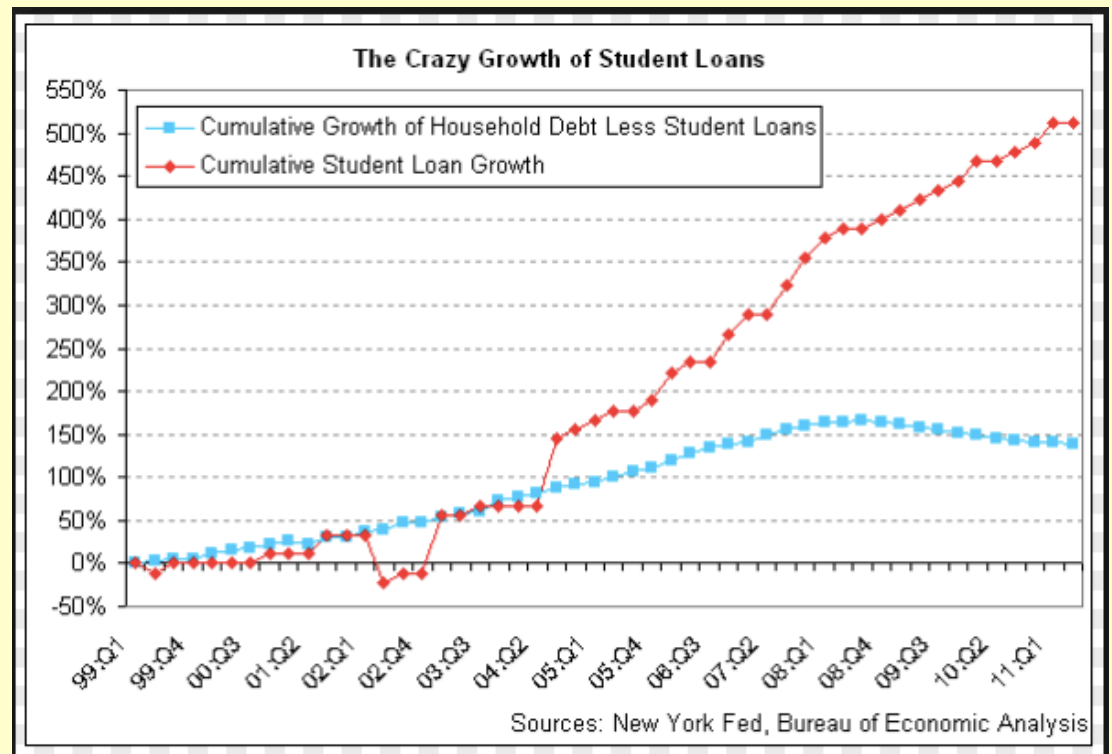
8.

Student debt has doubled since 2007



# 13 POINTS

9.  
Student  
loans have  
topped one  
trillion  
dollars.



# 13 POINTS

10.

In spring 2013  
default rates on  
student loans  
reached a high  
of 17%



# 13 POINTS

11.

A record percentage (53.6%) of recent college graduates are unemployed.



# 13 POINTS

12.

Numbers of  
18-34 year-old  
grads. living at  
home up from  
13 to 21%  
since 2001



**13 POINTS**



13.  
46% of U.S.  
college  
students do  
not graduate







**Turbulent  
and Testing  
Times for  
Higher  
Education**

# PLAN

- Generation jobless
- The US public system: issues
- **MOOCs – where to?**
- Quality assurance

# What is a MOOC?

Massive Open Online Course

**OER**

**MOOCs**



**MIT****OPEN****COURSEWARE**  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

**WE'RE**

**OPEN**



# MOOCs began in Canada

University of  
Manitoba



*Connectivism &  
Connective Knowledge*

25 students on  
campus  
2,300 public - free





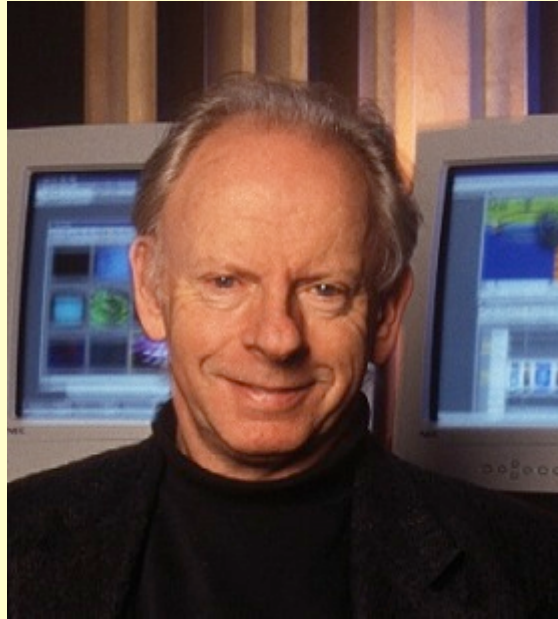
# MOOC



The herd instinct to Mooc!

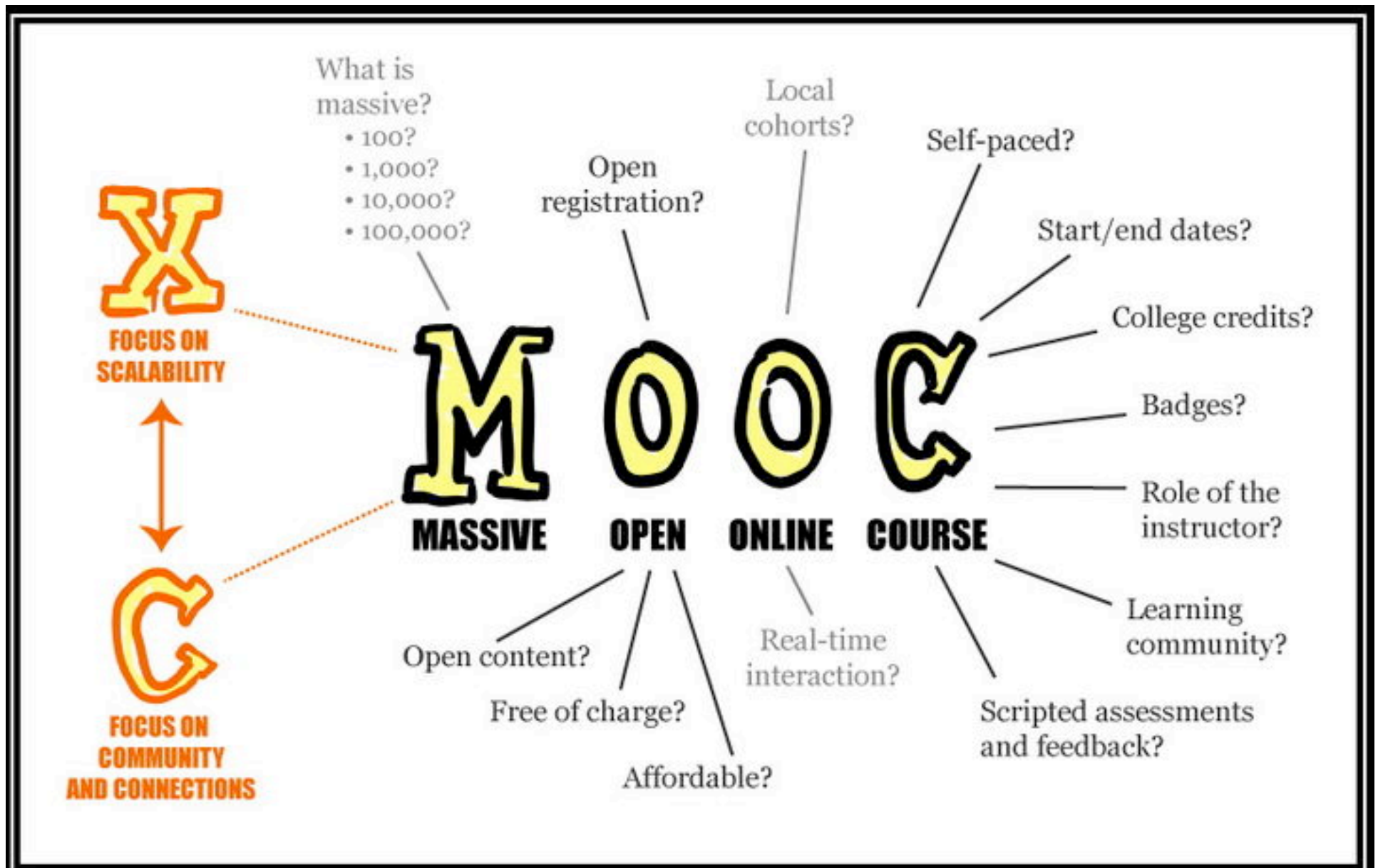






# Tony Bates

‘A shake-out in MOOCs in 2014  
as the evaluation results start to  
come in’



M O O C – Every letter is negotiable!

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# Generation jobless

**The global rise of  
youth unemployment**



Many MOOCs learners are graduates already





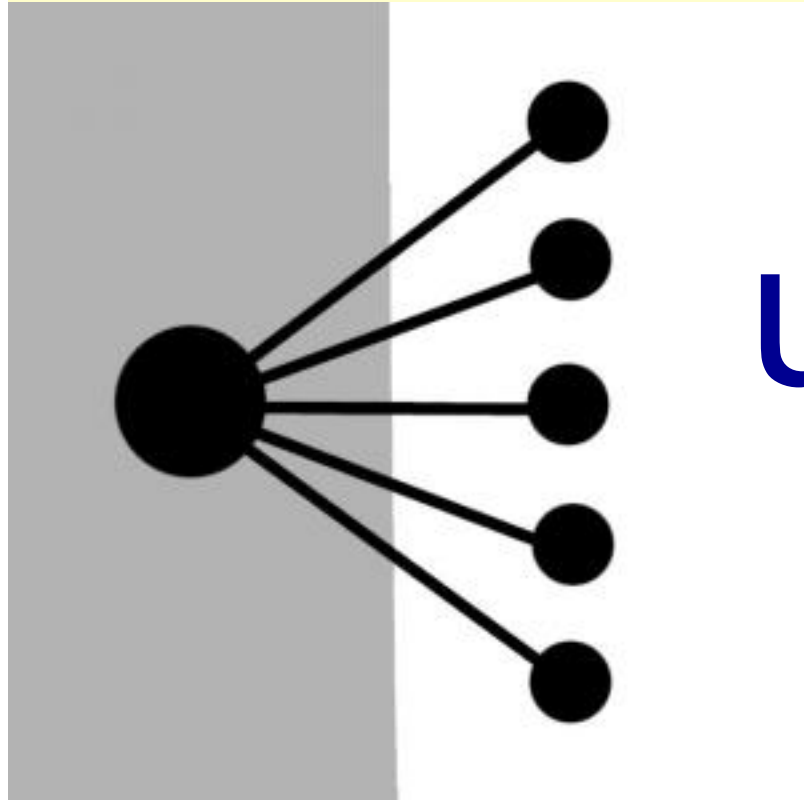
# MOOCs

Needed:

- Employment-related topics
- Credible recognition



A partnership of like-minded institutions committed to creating pathways for OER learners to gain academic credit through the formal education system



the  
unbundling  
of higher  
education

# PLAN

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te the membership  
n form, visit  
Website.



For more information on the CHEA  
International Quality Group, contact:

The Council for Higher Education  
Accreditation (CHEA)  
One Dupont Circle NW • Suite 510  
Washington, DC 20036  
202.955.6126 • 202.955.6129 fax

Or visit the CIQG Website at:  
[www.cheainternational.org](http://www.cheainternational.org)



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# Post-traditional higher education What about quality?





# A Guide to Quality in Online Learning



# Rankings of HE systems: Measuring the capacity for change

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# Rankings of HE systems: Measuring the capacity for change

- **Moving online**



**If Harvard  
is going online  
it must be OK!**



# United States

2014

80% of students online

2009

44% of students online

# Rankings of HE systems: Measuring the capacity for change

- Moving online
- **Diversification of qualifications**

mozilla

# OPEN BADGES

ABOUT

ISSUER

EARNER

DISPLAYER

## *what are* **OPEN BADGES?**

*Learning today happens everywhere. But it's often difficult to get recognition for skills and achievements that happen online or out of school. Mozilla Open Badges helps solve that problem, making it easy for any organization to issue, manage and display digital badges across the web.*





old wine

?

new bottles



# Rankings of HE systems: Measuring the capacity for change

- Moving online
- Diversification of qualifications
- **Quality assurance and approval**

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# Post-traditional higher education What about quality?

# POST-TRADITIONAL HIGHER EDUCATION





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# Rankings of HE systems: Measuring the capacity for change

- Moving online
- Diversification of qualifications
- Quality assurance and approval



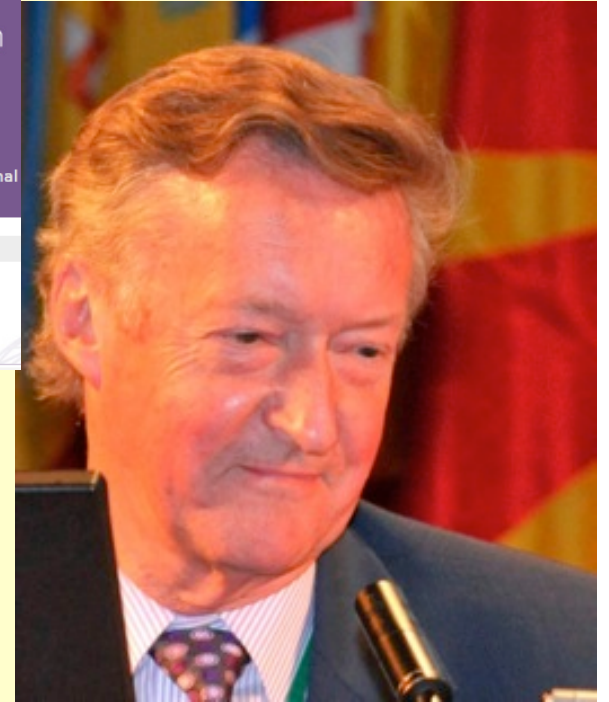
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## U21 Symposium - National Systems of Higher Education: Criteria for Evaluation

### Rankings of Higher Education Systems: The Challenge of Change



# Thank you

[suvalictrumbic@gmail.com](mailto:suvalictrumbic@gmail.com)

[odlsirjohn@gmail.com](mailto:odlsirjohn@gmail.com)

Text and slides at [www.sirjohn.ca](http://www.sirjohn.ca)