Join us at the University of Agder Campus in Kristiansand, Norway

Smart Universities

What is a 'Smart University?

➢Exploiting education's digital future

➢"context-aware ubiquitous learning environments, which are able to detect the real-world learning status of students as well as the environmental contexts."

What is a 'Smart University?

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The Central European University: What future?

Challenges of Openness and Quality for Smart Universities in the Post-Truth and Post-Trust Era

Stamenka Uvalić-Trumbić & Sir John Daniel

PLAN

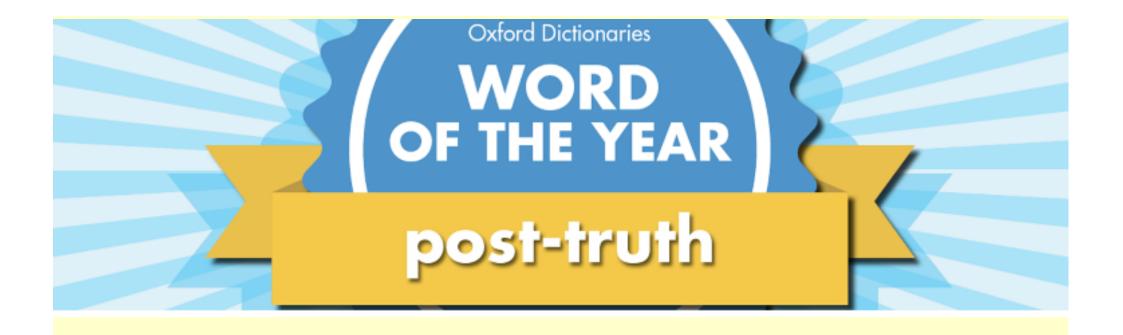❖ Post-truth & post-trust:
    What brought us here?

2/3
Macron

1/3
Le Pen

PLAN

❖ Post-truth & post-trust:
   What brought us here?

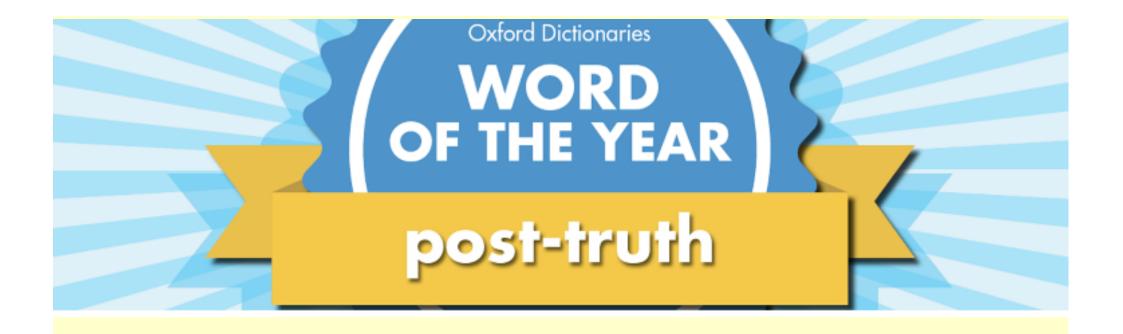❖ Universities are vital but…
   How should they respond?

PLAN

❖ Post-truth & post-trust:
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❖ How can Quality Assurance adapt?

PLAN

❖ Post-truth & post-trust:
    What brought us here?

❖ Universities are vital but…
    How should they respond?

❖ How can Quality Assurance adapt?

❖ Openness is a powerful force!
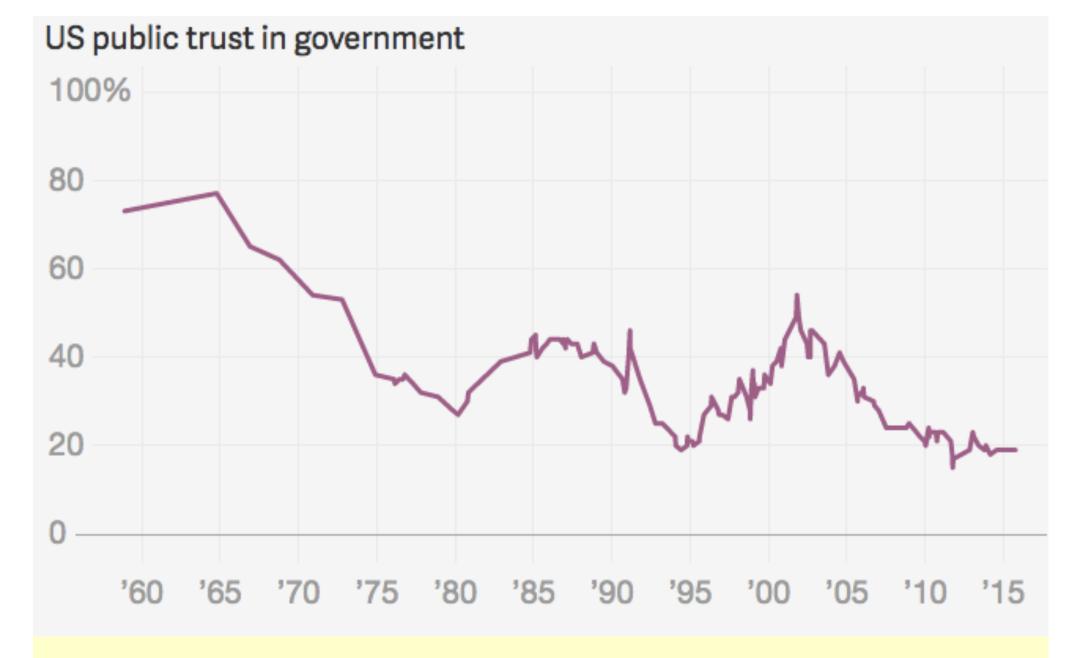
Oxford Dictionaries

WORD OF THE YEAR

post-truth

Definition

"circumstances in which objective facts are less influential in shaping public opinion than appeals to emotion and personal belief."
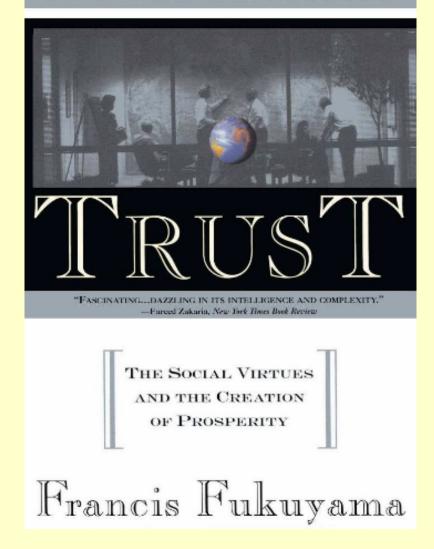
Oxford Dictionaries
WORD OF THE YEAR
post-truth

Example

"In this era of post-truth politics, it is easy to cherry-pick data and come to whatever conclusion you desire"

US public trust in government

The US no longer figures in the 2016 list of (19) 'full democracies'. It is now a 'flawed democracy' *EIU*

NATIONAL BESTSELLER

TRUST

"FASCINATING...DAZZLING IN ITS INTELLIGENCE AND COMPLEXITY."
—Fareed Zakaria, *New York Times Book Review*

THE SOCIAL VIRTUES
AND THE CREATION
OF PROSPERITY

Francis Fukuyama

'the economic, social and cultural success of nations relates directly the trust that their people have in each other and in their institutions'
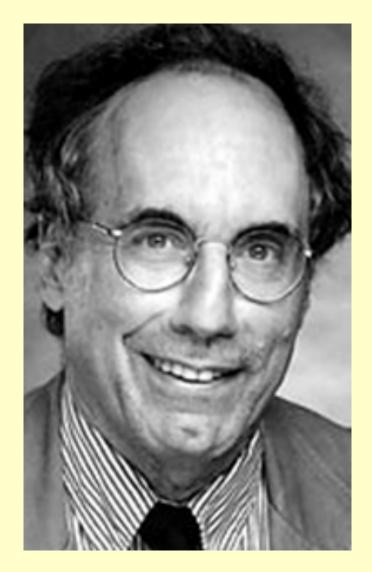
'strangers learned to trust one another when signing contracts, allowing them to do deals outside the circles of family, tribal or in-group kinship'
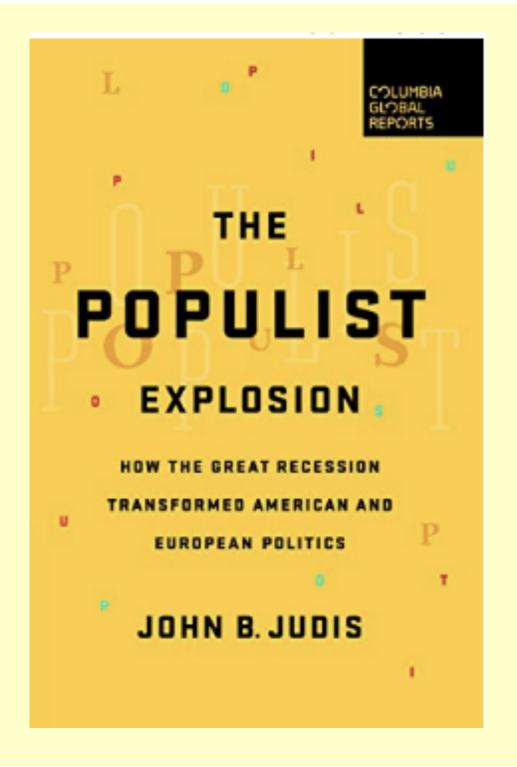
Ole Petter Ottersen
Rector, University of Oslo

In our age of turbulence these two words – trust and truth – are inextricably intertwined.

University World News

John Judis

THE POPULIST EXPLOSION

HOW THE GREAT RECESSION
TRANSFORMED AMERICAN AND
EUROPEAN POLITICS

JOHN B. JUDIS
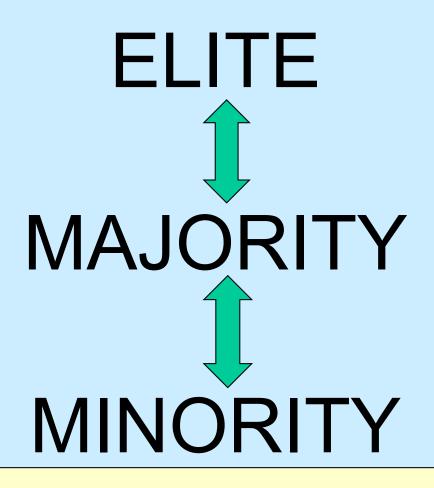
COLUMBIA GLOBAL REPORTS

Rightwing
Populism

ELITE

⬆⬇

MAJORITY

⬆⬇

MINORITY

It is NOT:

Conservative (either
authoritarian or in
defence of the
business classes)

Politics

Ignatieff

Orban

Sir Ivan Rogers

"I hope you will continue to challenge ill-founded arguments and muddled thinking and that you will never be afraid to speak the truth to those in power."

PROGRESS
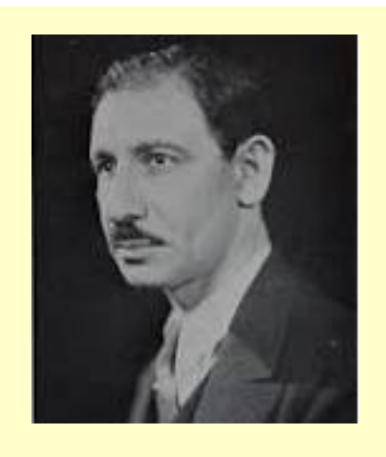

higher education is grounded in
a belief in progress

Wish we could turn back time
to the good old days
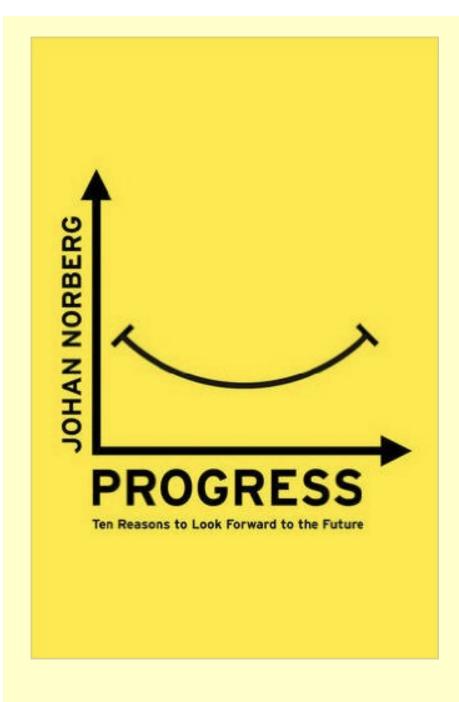
Cathal Kelly
Globe & Mail

"Across the developed world people and movements are reaching back to an often illusory past trying to chart the future through a form of retreat.

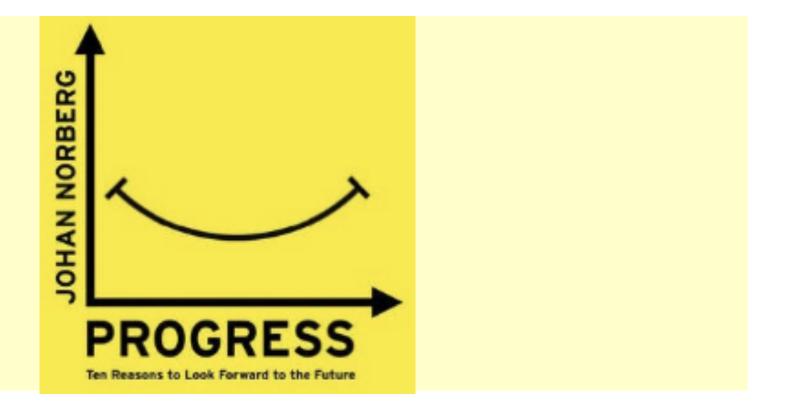**Nostalgia is a depressive state linked to a pining for a past time or place**

Franklin Pierce
Adams
(1861-1960)

"Nothing is more responsible for the good old days than a bad memory"

JOHAN NORBERG

PROGRESS

Ten Reasons to Look Forward to the Future

Food
Sanitation
Life expectancy
Poverty
Violence
The environment
Literacy
Freedom
Equality
The next generation

Ten Reasons to Look Forward to the Future

JOHAN NORBERG

PROGRESS

Ten Reasons to Look Forward to the Future

Introduction
The good old days are now

Nothing is more responsible for the good old days than a bad memory.

Franklin Pierce Adams[1]

Millennium Development Goals

Sustainable Development Goals

Sustainable Development Goals

GOAL 4 – TARGET 3

"By 2030, ensure equal access for all to affordable and quality technical, vocational and tertiary education including university education"

Ole Petter Ottersen
Rector, University of Oslo

"What role can a truth-seeking university play in an era characterised as 'post-truth?"

Ole Petter Ottersen
Rector, University of Oslo

"Faced with the prospect of a post-factual society, universities have to re-establish a respect for objective truth and powerful arguments – through our educational programmes and through our public outreach."

Ole Petter Ottersen
Rector, University of Oslo

"We have to create many more arenas for debate – arenas that are open and inclusive so as to give a voice to those who feel left behind too.

Universities should be trust-building as well as truth-seeking"

inclusive or exclusive?
open or closed?

Trudeau welcomes first batch of Syrian refugees at Toronto airport 2015-12-11

Trump signs executive order banning Syrian refugees from US 2017-01-27

The Open University

Open as to:

- People
- Places
- Methods
- Ideas

PLAN

❖ Post-truth & post-trust:
   What brought us here?

❖ Universities are vital but…
   How should they respond?

❖ **How can Quality Assurance adapt?**

QA in the Post-Trust era

Governments
lead on QA

Academics
mistrust

Academics
lead on QA

Governments
mistrust

>Less didactic teaching>

<More debate/discussion<

?How to assure quality?

Standard elements of quality assurance

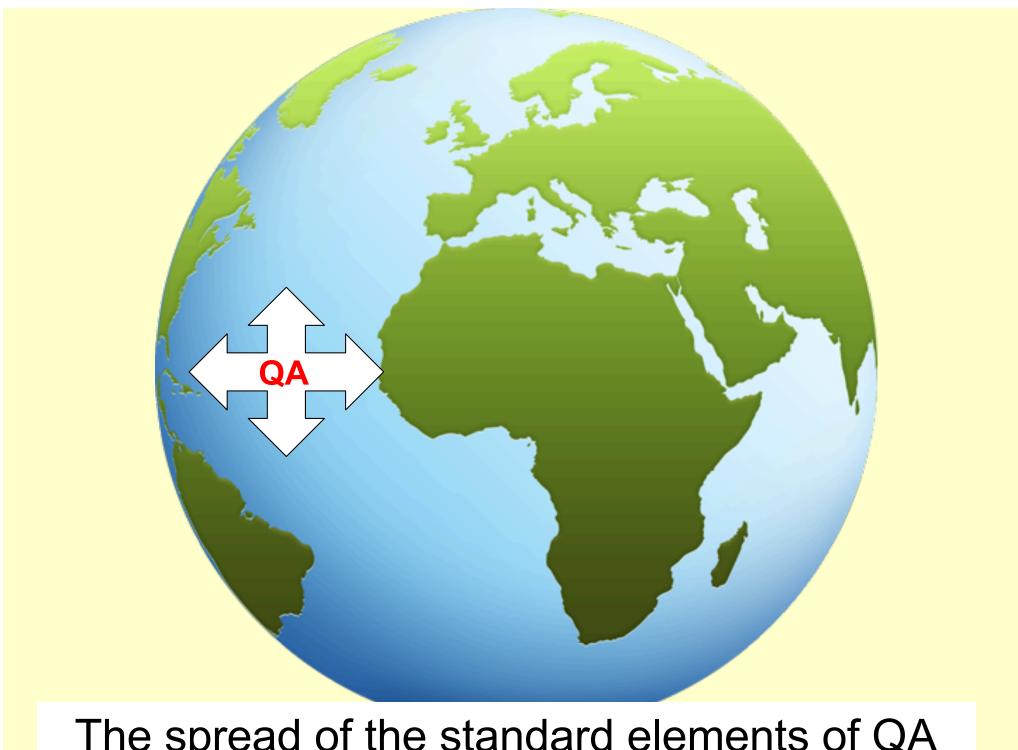- Regulations and guidelines produced by the QA agency

- A self-evaluation prepared by the institution

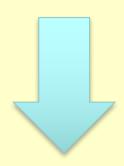- Appointment of a peer group to review the self-evaluation

The spread of the standard elements of QA

Focus of QA is shifting

INPUTS

⬇

OUTPUTS & OUTCOMES

From inputs to outputs

QA for Post-Traditional HE

Judith Eaton
President
CHEA (USA)

"To encourage fresh approaches to quality review of traditional providers and expand quality review to new providers and new credentialing"
and to…

"maintain and enhance the academic leadership of institutions and programs, peer review and the commitment to academic freedom."

CHEA/CIQG Quality Platform

Stamenka
Uvalić-Trumbić

Judith
Eaton

What is the Quality Platform?

- An outcomes-based external review of alternative providers of higher education for their performance and quality
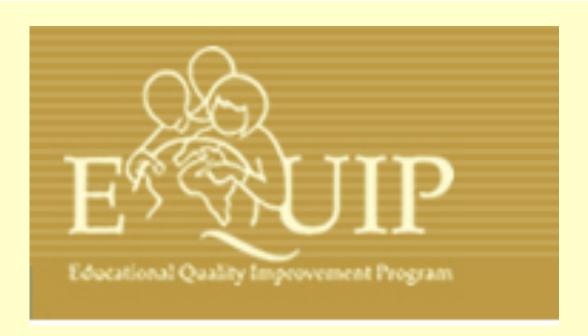
- Can be used nationally or internationally

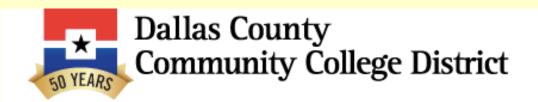Sent an application to CHEA to be a Quality Platform Pilot (June 2015)

Prepared a Self-Review and sent it to CHEA (September 2015)

A site visit conducted at DeTao using the Self-Review as basis (November 2015)

US DEPARTMENT OF EDUCATION

What is a 'Smart University?

"a technology-enhanced learning system that is capable of advising learners to learn in the real world with access to digital resources"
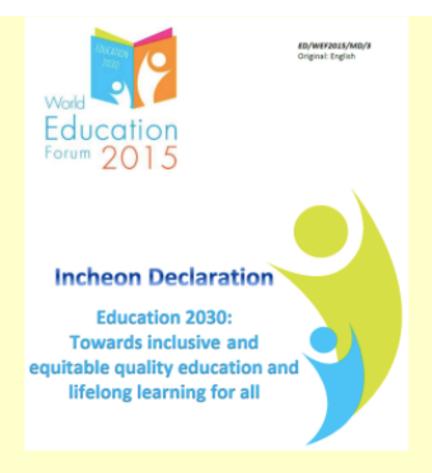
"in the post-truth era, technology is both part of the problem and also part of the solution"
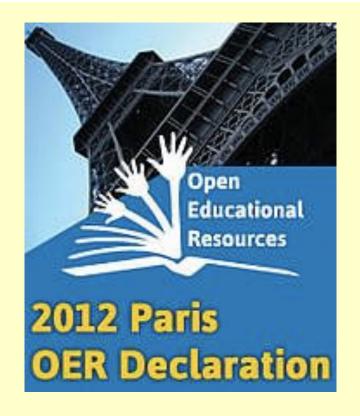
Online
&
Open

- Open source software
- Open access to research results/data
- Open Educational Resources

World Education Forum 2015

ED/WEF2015/MD/3
Original: English

Incheon Declaration

Education 2030:
Towards inclusive and equitable quality education and lifelong learning for all

'a well-established properly regulated tertiary education system, supported by technology, *open educational resources* and distance education can increase access, equity, quality and relevance'

'Governments can create substantial benefits for their citizens by ensuring that educational materials developed with public funds be made available under open licenses (with any restrictions they deem necessary) in order to maximize the impact of the investment.'

2nd World OER Congress

September 18-20, 2017

Ljubljana, Slovenia

- Assess progress of OER
- More effective monitoring

Conclusions

➢Post truth / post-trust attitudes are a threat to higher education…

➢Therefore Smart Universities must…
- Promote objective truth and powerful arguments
- Foster debate between students

➢**The momentum towards greater openness in education is unstoppable!**

Emmanuel Macron, President of France
2017-06-01

Thank you

Sir John Daniel

Stamenka
Uvalić-Trumbić

For text & slides:
www.sirjohn.ca