

#NMCHz

NMC Horizon Report

2014 Higher Education Edition



go.nmc.org/2014-hied



The future

is

already here

It is just
unevenly
distributed

The NMC Horizon Project



42 Editions
60+ Translations

12 Years of Global Research into Emerging Technology Uptake



The Funny Thing about Trends

Policy
Leadership
Practice



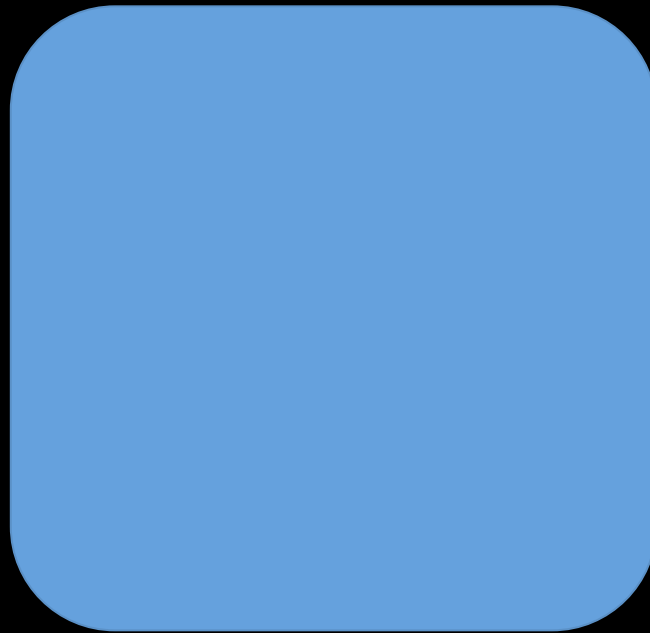
Fast: 1-2 yrs

Mid: 3-4 yrs

Slow: 5 yrs or more

Solveable Challenge

Solveable



Understandable

Difficult Challenge

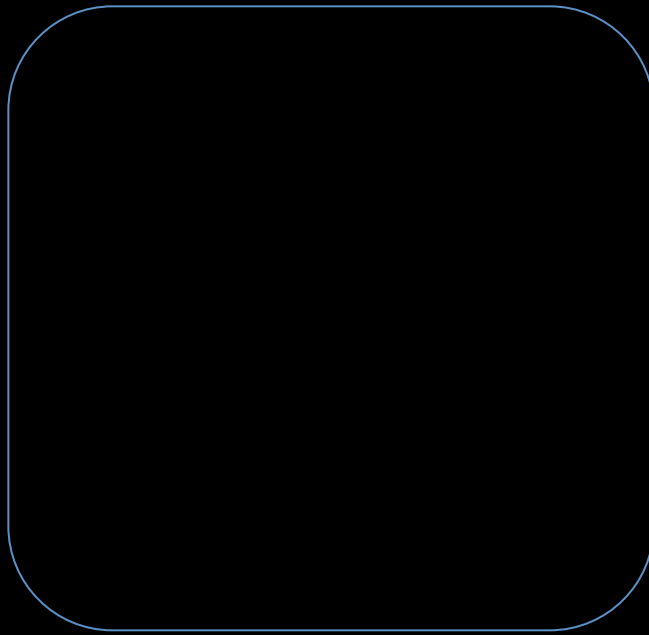
Solvable



Understandable

Wicked Challenge

Solvable



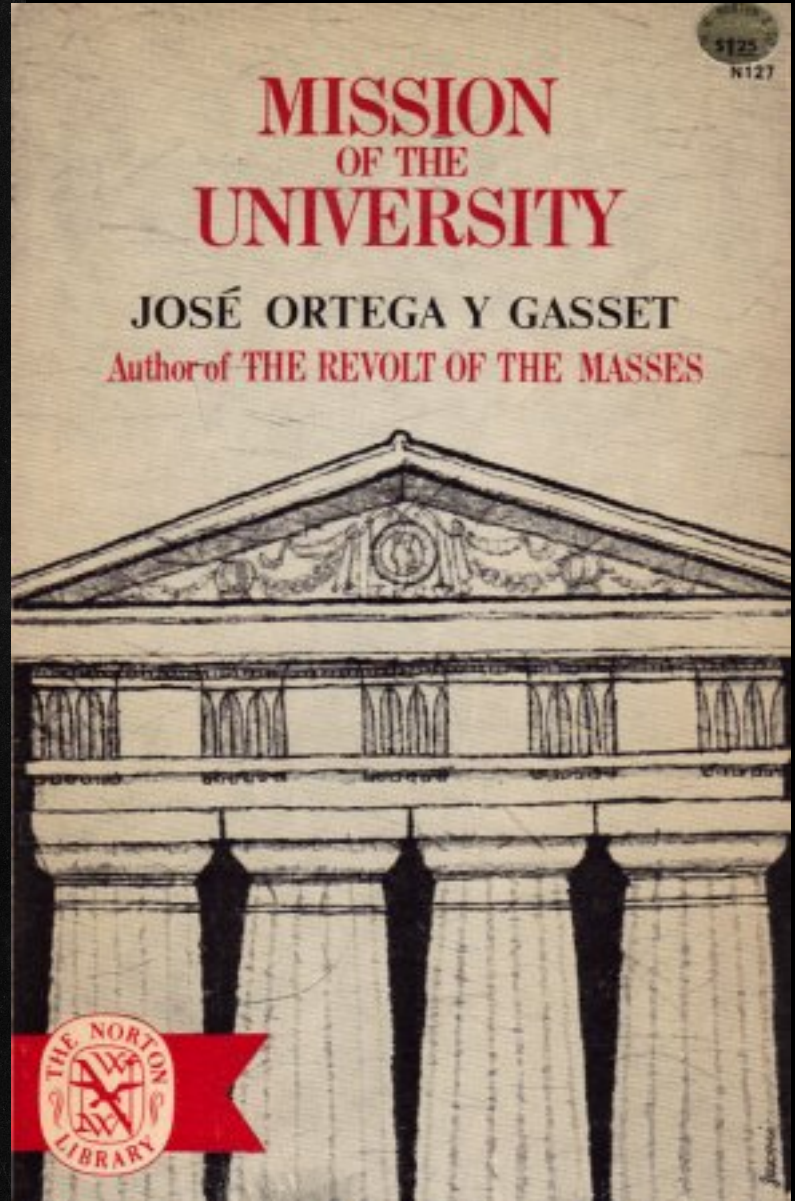
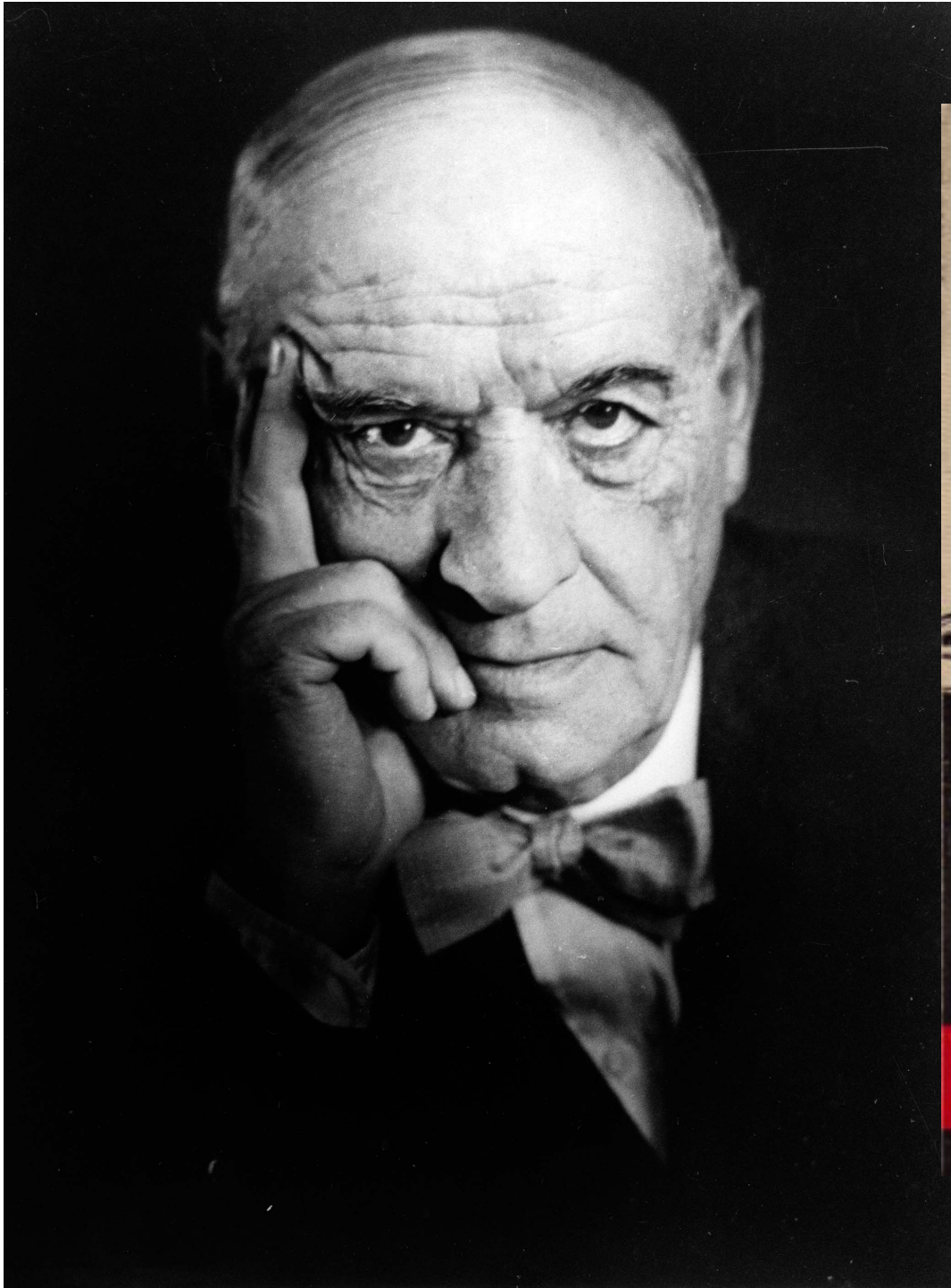
Understandable

Learning Analytics

NMC Horizon Report Strategy Brief



The Evolution of the Modern University



Conserve

Create

Pass On

Knowledge





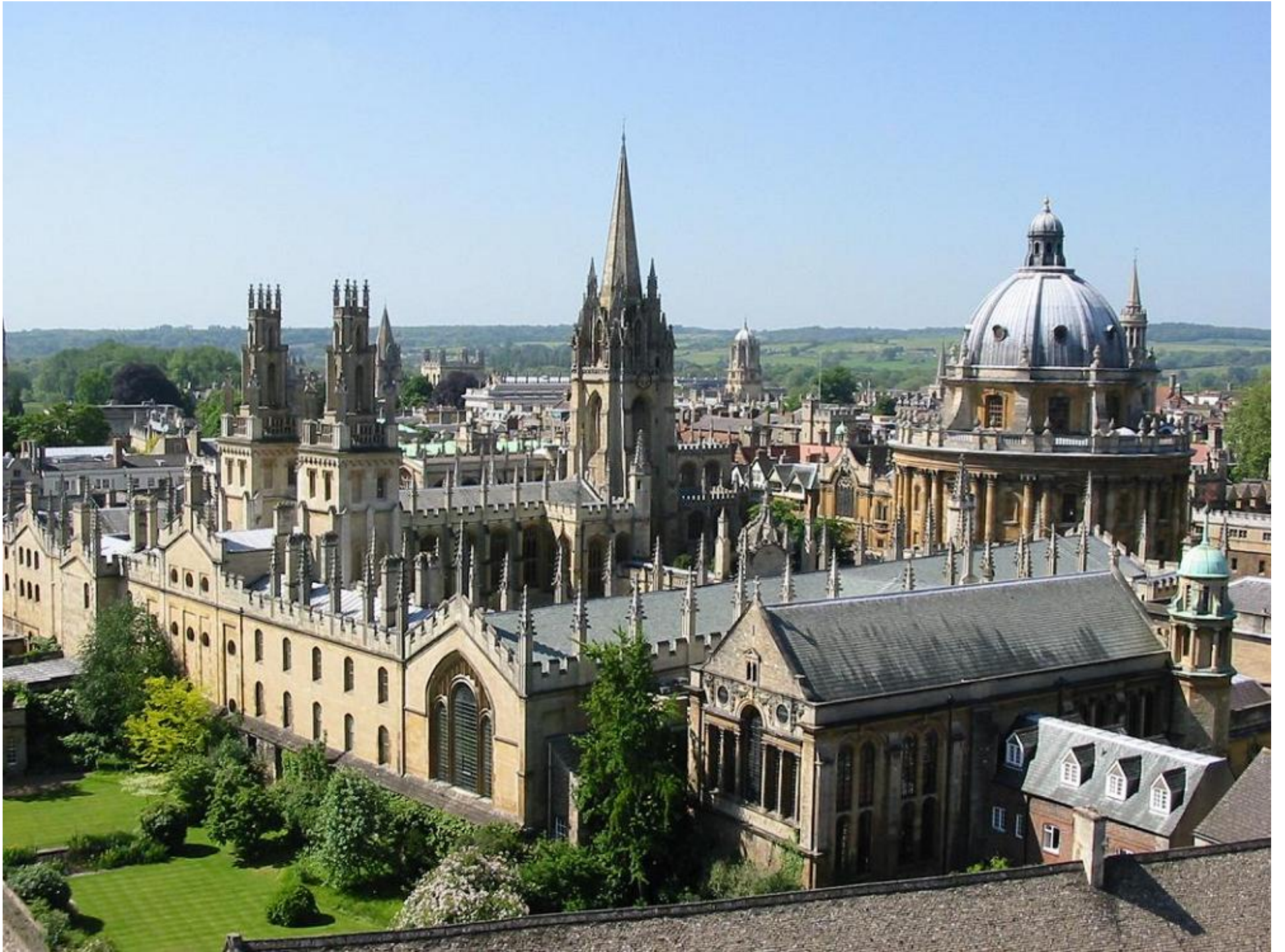








Laurentius de
Volterra dixit







Seven Challenges of Leadership

Political and other realities in uncertain times

Attracting and retaining top students and faculty

Shifting mission and focus

Differentiation

Private sector competition

Shared governance and transparency

Changing demographics and needs of students



Where is Learning?

Learning Analytics • Adaptive Learning Personalized Learning • Data Viz

Fast: 1-2 yrs

Mid: 3-4 yrs

Slow: 5 yrs or more



Higher
Ed

Schools

Solveable Challenges

- Low Digital Fluency of Faculty
- Relative Lack of Rewards for Teaching

Challenges we understand and know how to solve

Difficult Challenges

- Competition from New Models of Education
- Scaling Teaching Innovations

Challenges we understand but do not know how to solve

Wicked Challenges

- Expanding Access
- Keeping Education Relevant

Challenges we understand but do not know how to solve

K12's Top 12 Challenges

Solvable Challenges

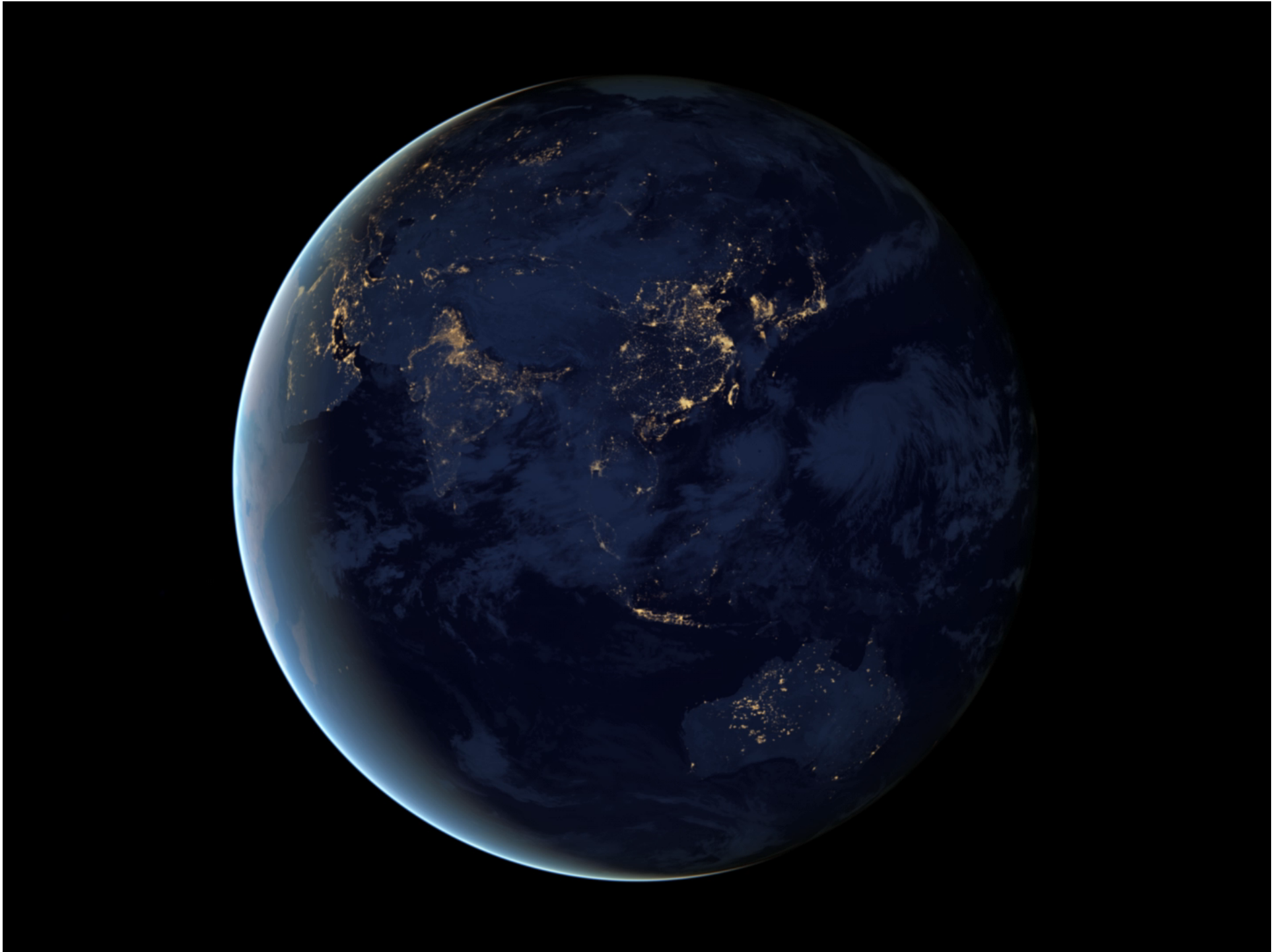
- Authentic Learning
- Blending of Formal and Informal Learning
- Low Digital Fluency of Teachers
- Personalizing Learning

Difficult Challenges

- Complex Thinking and Communication
- Increased Public Concern about Privacy
- Scaling Teaching Innovations
- School Infrastructures are Under-Resourced

Wicked Challenges

- Balancing our Connected & Unconnected Lives
- Changing the Current Credit System in HS
- Competition from New Models of Education
- Keeping Education Relevant







Massive leak of secret files exposes true Afghan war

White House condemns Pakistan over aid for Taliban

Dochan Walsh

A report in the war logs that Pakistan's intelligence services have been covertly supporting the Taliban kicked off a political storm last night in the White House and the situation was "unacceptable" and described as "unacceptable" and described as "unacceptable".

More than 100 intelligence files in the war logs, some of which cannot be released, detail operations that Pakistan's intelligence agency has been supporting, including training the Taliban in the use of land mines.

The news administration, which gave the report to the press and the public, did not challenge the contents of the files, but said they were "unacceptable" and described as "unacceptable".

"The same intelligence and operations groups which have helped to pose an insurmountable barrier to the United States in Afghanistan, and to the Pakistani people," a spokesman said in response to questions about the ISI files.

Inside and online

Full report and analysis of the biggest leak of classified intelligence since Vietnam
Pages 8-9 of 9
guardian.co.uk/world

It would appear Pakistan's military and intelligence services to "conduct their strategy shift against United States and its allies in the Afghanistan theatre".

The ISI spokesman said the agency could not comment in detail until it had reviewed the files, but described the general allegations as "the fact and circumstances".

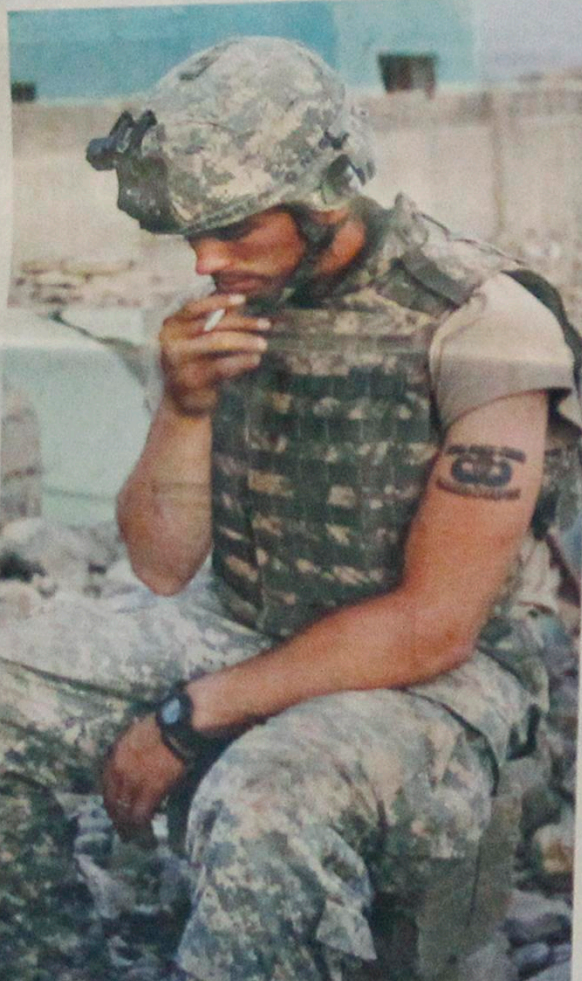
The administration's report to the ISI in the war logs says that operations to help the Taliban have been carried out in the region of the border between the United States and Pakistan.

But despite the stark allegations the files could have been coming from behind Afghan operations that the ISI is the leader behind the Taliban.

Most of the intelligence is unclassified, unprocessed or otherwise taken from the open channel, allegations, such as the ISI's plan, are referred to the National Security Council (NSC), Afghanistan's intelligence agency, which has a history of loyalty towards the ISI.

"The main priority of this is to ensure," a senior ISI officer with long experience in the region told the Guardian. "There's an Afghan practice that wants to see an ISI agent under every rock."

But he said the allegations came with other ISI reporting, collected by other



hundreds of... killed by... ops... leaders for... nature'... in... ato...
A large cache of secret US military war logs...
The files...
These war logs...
The White House...
Continued on page 9

the guardian

These war logs - written in the heat of engagement - show a conflict that is brutally messy, confused and immediate. It is so close to the action with the tilted-up and sandblasted 'public' war...
disproportionate through official channels...





A large, black, serif letter 'W' logo, which is the primary symbol for Wikipedia.The words 'WIKIPEDIA' and 'WIKIBEDIA' stacked vertically in a black, serif font. The 'WIKIBEDIA' logo is partially obscured by the 'W' logo above it.

Imagine a World Without Free Knowledge

For over a decade, we have spent millions of hours building the largest encyclopedia in human history. Right now, the U.S. Congress is considering legislation that could fatally damage the free and open Internet. For 24 hours, to raise awareness, we are blacking out Wikipedia. [Learn more.](#)

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Your ZIP code:

Look up



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Information

About:

<http://elshaheed.co.uk/>

alshaheed@gmail.com

Background story

<http://bit.ly/8YR4LA>

Here is how you can help:

<http://bit.ly/axp6kB>

One paragraph summarizing our cause and our aims translated to many languages:

<http://bit.ly/cwfwMC>

5 Friends Like This



Lealan Zaccone



Evonne InKenzo Heyning



Bernhard Drax



Justin Bonzo



Angelo Embulden iya

We are all Khaled Said Gaddafi said he is just like Queen Elizabeth who has been queen for 57 years (& he only ruled for 42 years). He asked Libyans to stop their kids from taking the Hallucination pills from AlQaeda! I'm so bored of this word. Can we use a new boogeyman to scare people with other than AlQaeda?

Does this AlQaeda scare mongering technique by world leaders to rule people by scaring them still works in your country? 13 hours ago

Wall Info Notes Photos Discussions Events >>

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Write something...

We are all Khaled Said + Others **Just We are all Khaled Said** Just Others



We are all Khaled Said If you remember during our revolution days, I told you Egyptians don't & won't forget those who support them (& those who supported the dictator).

Thank you World Media. Thank you all members of this page. Thank you All for supporting our peaceful dignity revolution.

Today Friday, 25 Feb we are back in Tahrir to re-affir...

See More



Thank you World Media

www.youtube.com

Egyptians are expressing their gratitude to all international press and media personnel who covered the Egyptian Revolution of Jan25

about an hour ago · Like · Comment · Share

341 people like this.

View all 94 comments

Write a comment...



We are all Khaled Said Tahrir square. We were there.

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Like

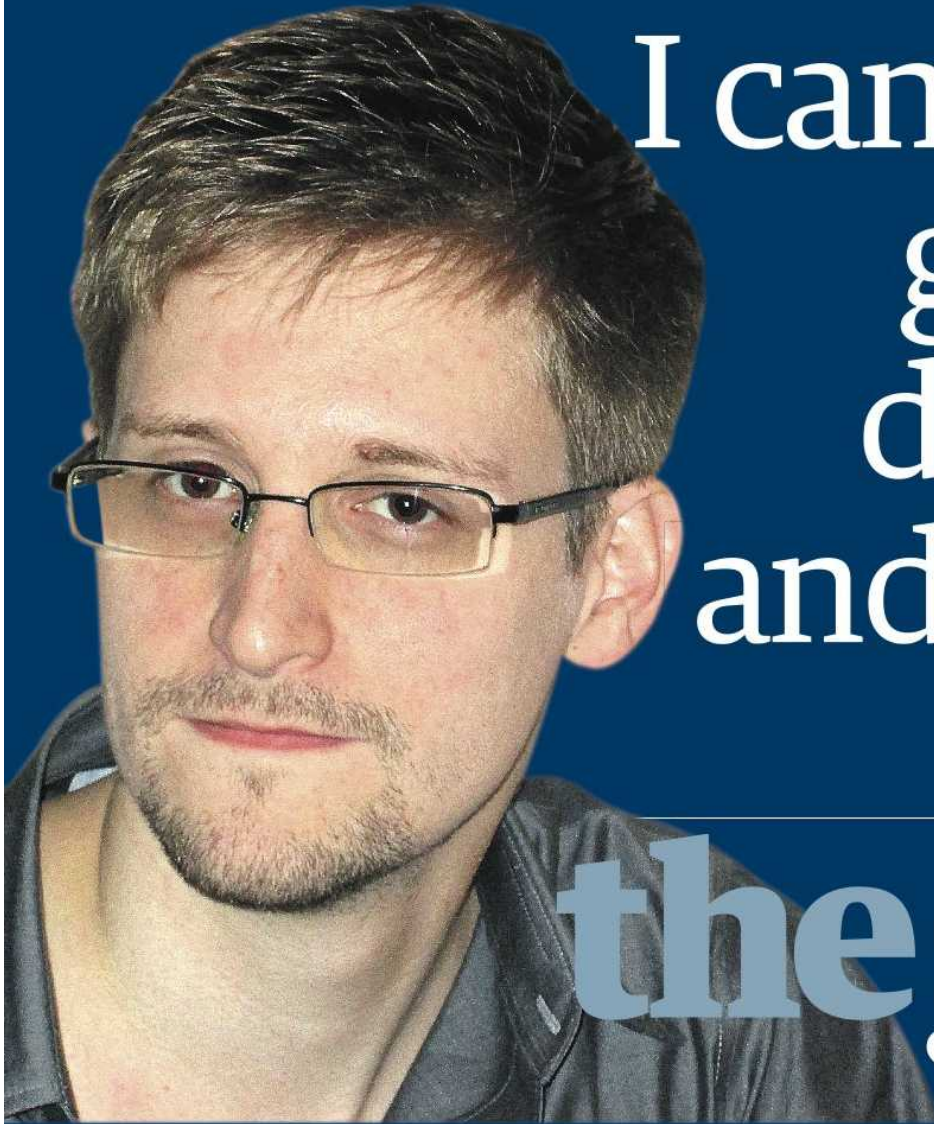
Sugarfield's Bakery x
sugarfieldsbakery.com





The whistleblower

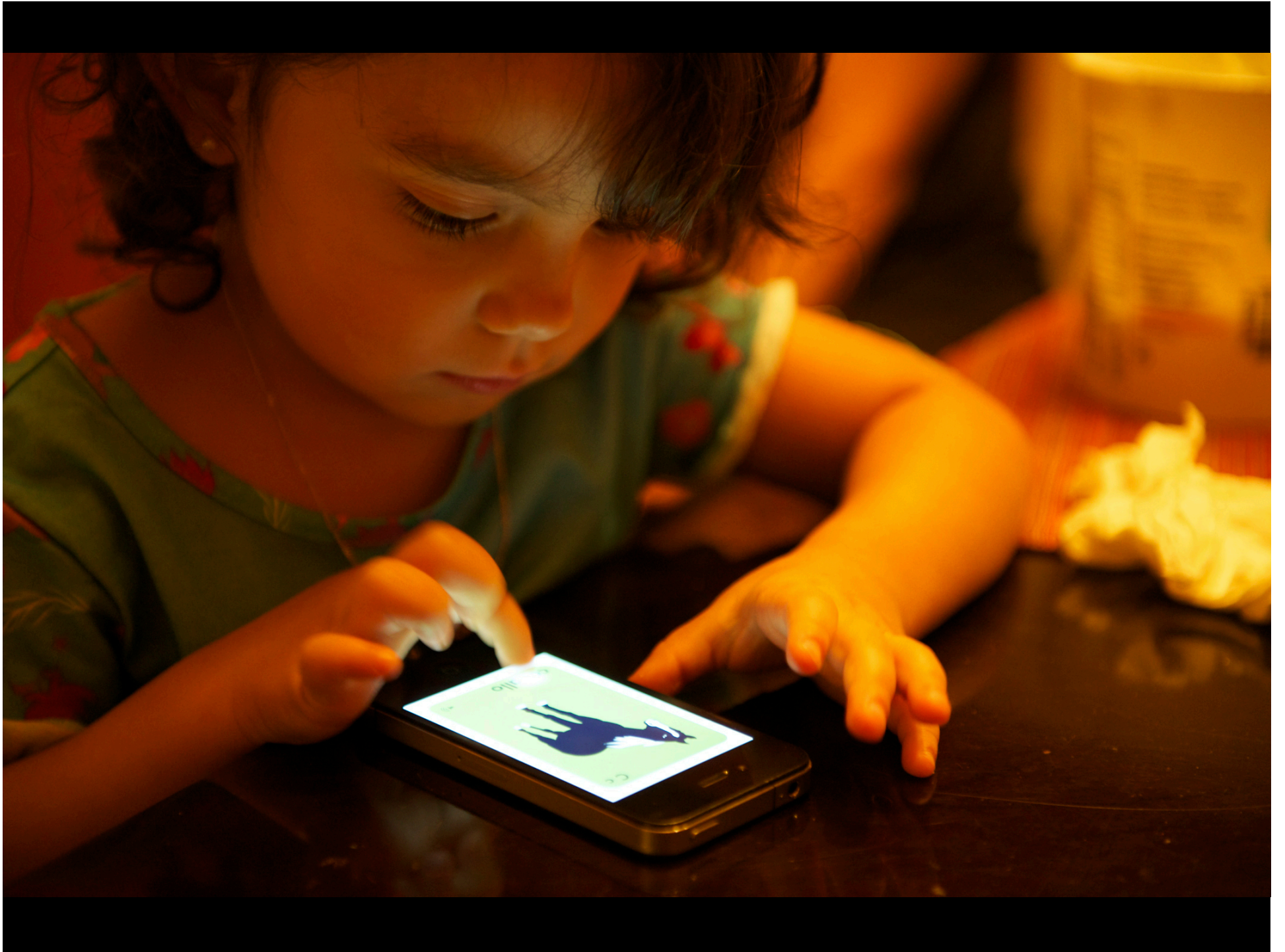
I can't allow the US
government to
destroy privacy
and basic liberties



the guardian

guardian.co.uk







Laurentius de
Volterra dixit

Be open

Try new things

VISION

Be curious

Take risks

Celebrate failure

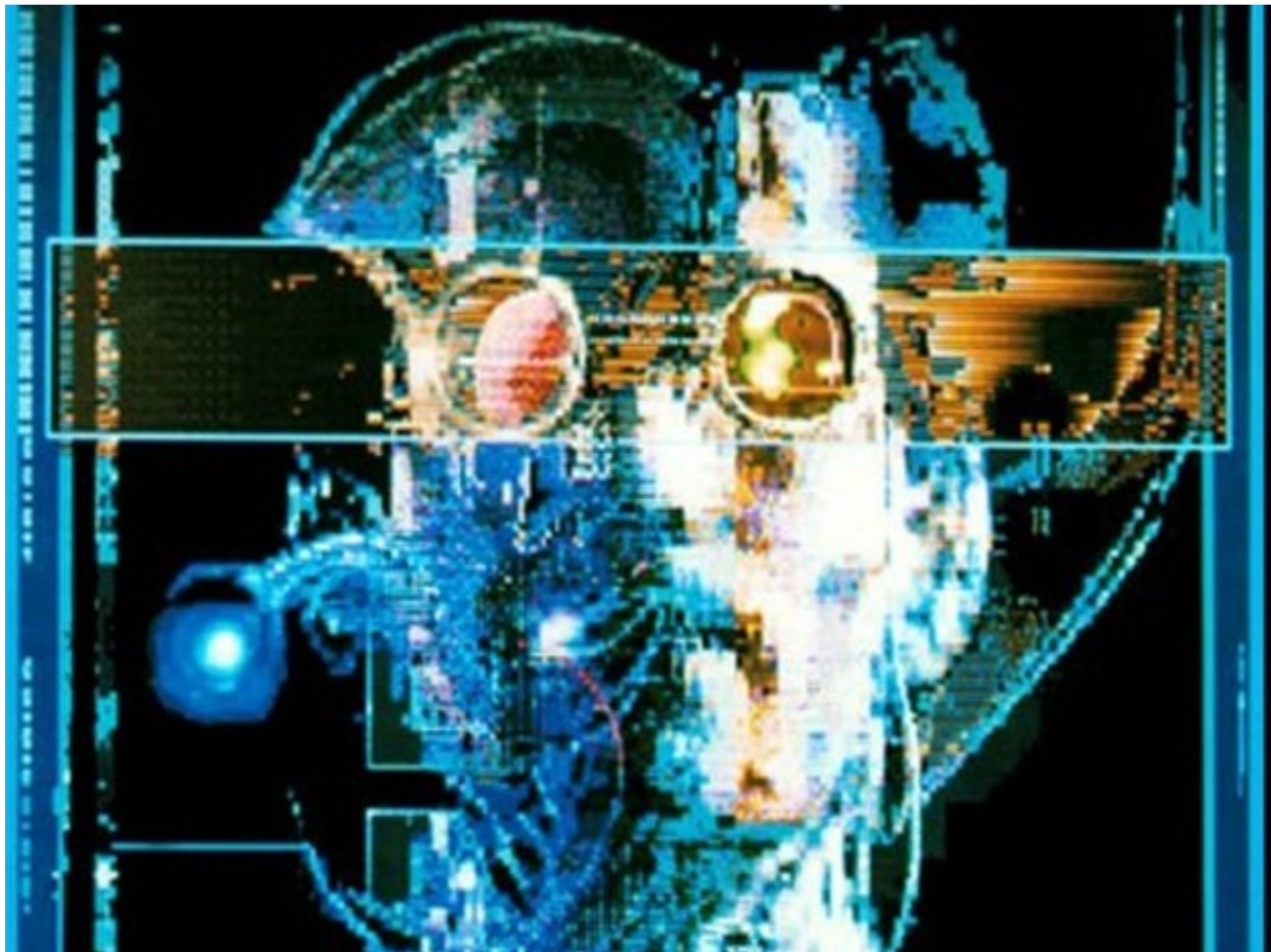
Seek uncommon wisdom

Be creative

Learning Analytics

NMC Horizon Report Strategy Brief





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