

But, what type of community?



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Defining the concept of community. Perspectives



Systems: Similar to a living creature, comprising different parts that represent specialized functions, activities, or interests, each operating within specific boundaries to meet community needs.



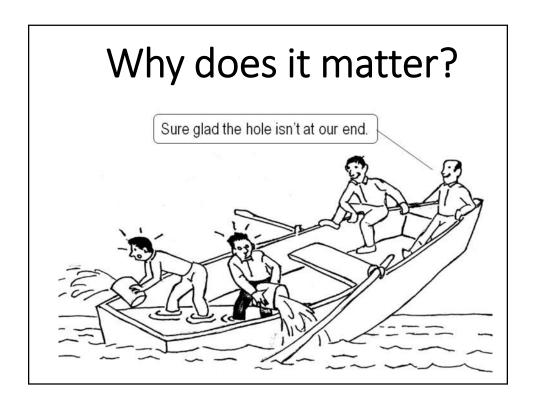
Social: It can be defined by describing the social and political networks that link individuals, community organizations, and leaders. Understanding these networks is critical to planning efforts in engagement.

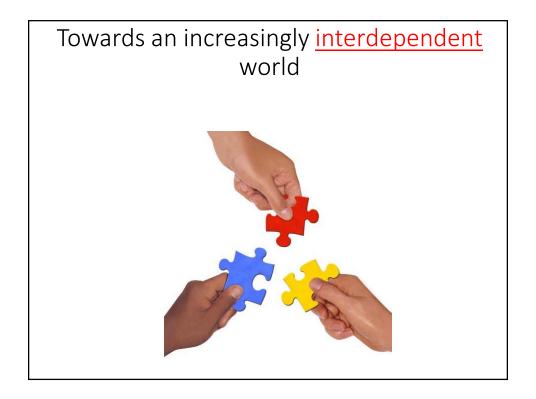


Virtual: Individuals rely more and more on computer-mediated communications to access information, meet people, and make decisions that affect their lives (Kozinets, 2002).



Individual: Individuals have their own sense of community membership, and a sense of belonging to more than one community.





A globalized economy?

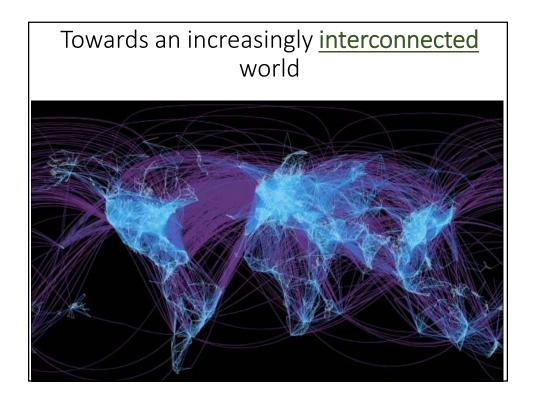


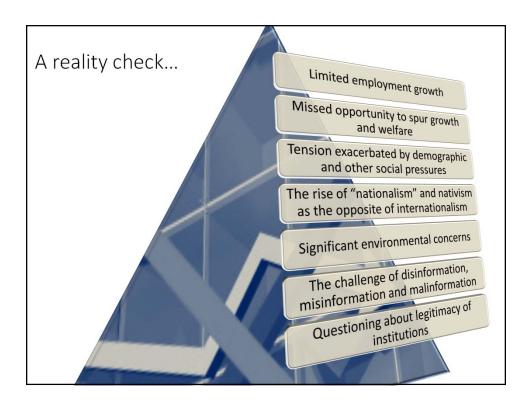
- Made in The Netherlands
- •With ingredients from Morocco.
- Distributed by a Chinese company
- For sale in Delhi.

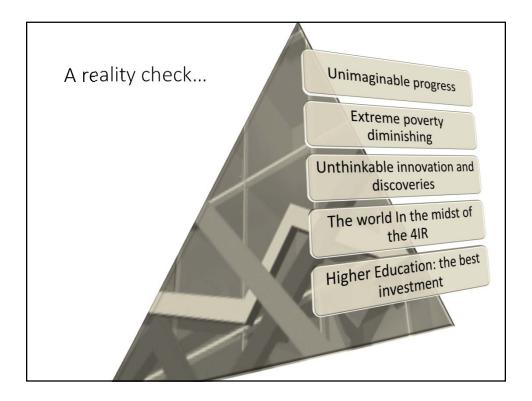
Mexican Salsa

Towards an increasingly fascinating world









Making the case...

On the importance of more (and better) higher education

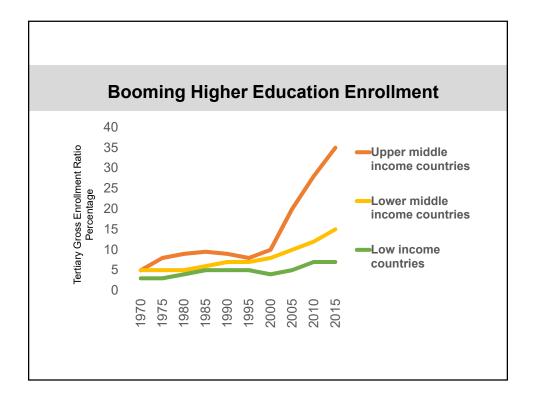


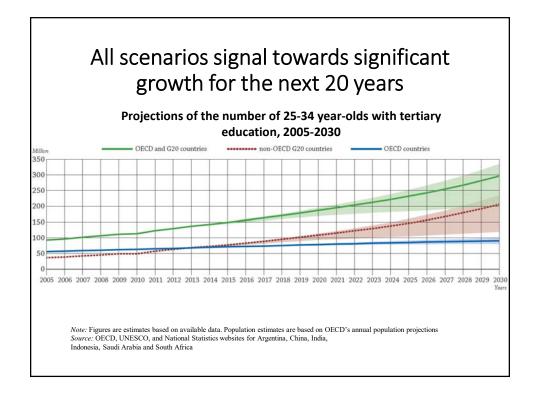
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Six critical issues in higher education

- 1 Equity
- 2 Flexibility
- 3 Governance 4 Innovation
 - 5 Internationalization
 - 6 Community Engagement

Equity

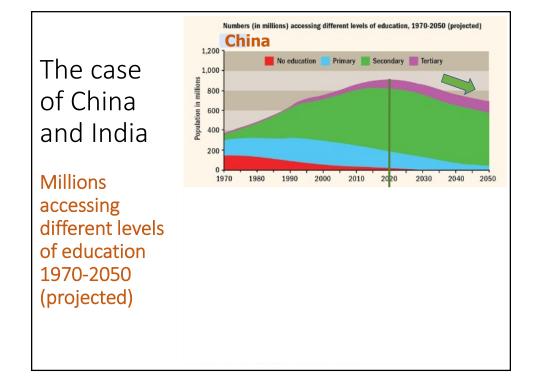


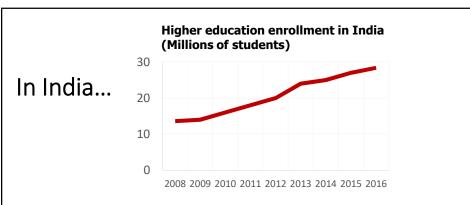


The two big players

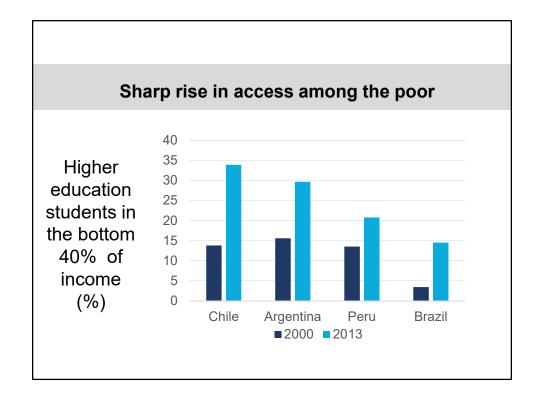


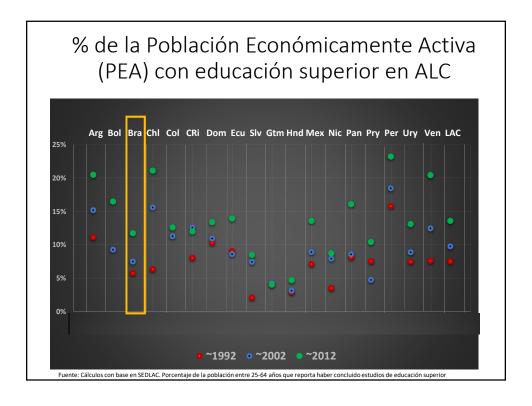
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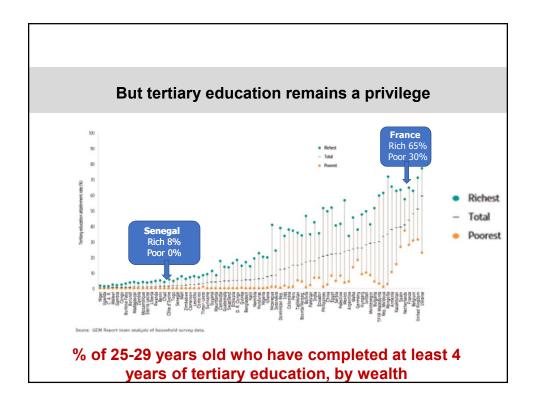




- In 2008-16, while globally the higher education enrollment increased 52%, in India the growth was 109% (from 13.6 million to 28.5 million students). Soon the Indian HE system will be the largest in the world.
- The college-age cohort in India is projected to reach 400 million by 2030.
- By 2030, 24% of the global stock of people with higher education will come from India. (In 2013 it was 13 %)



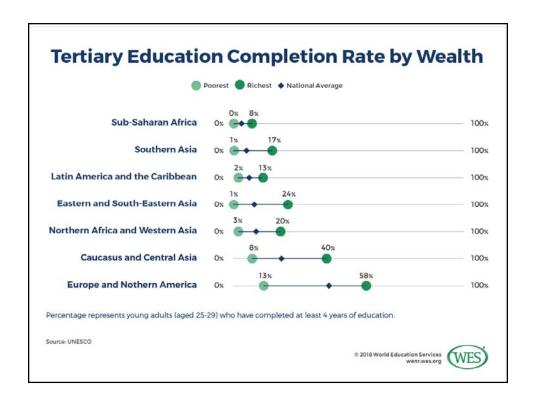




There is still a significant disparity in access



- Rural
- Women
- Poor
- Socially disadvantaged people

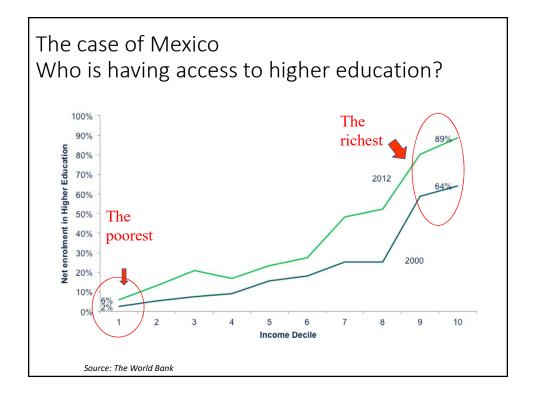


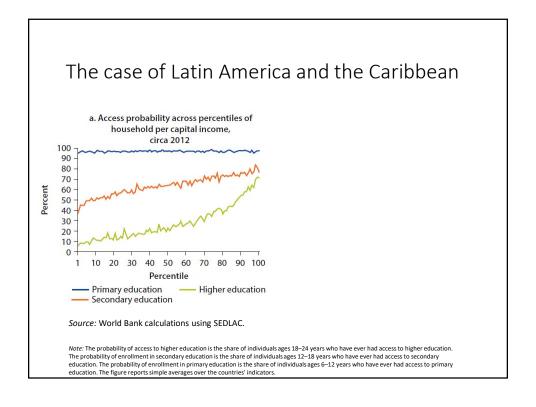
Higher education

...the greatest equalizer, or a contributor to prolonged inequality?



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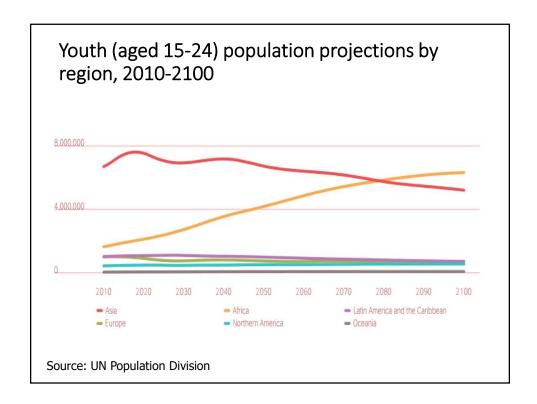


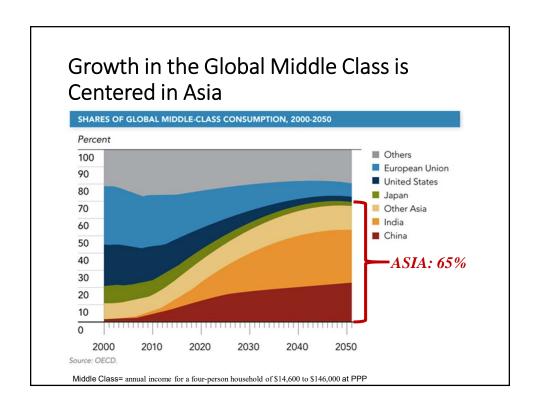


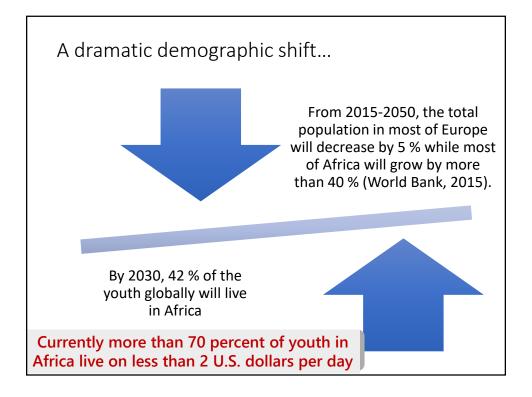
...and an internationalized higher education, still a privilege for **fewer**



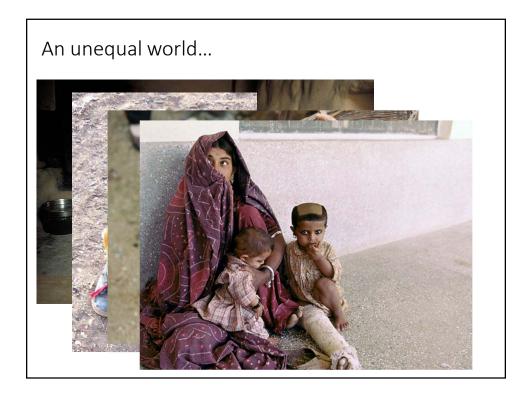
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Distant realities...



Distant realities





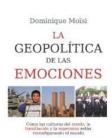
Distant realities

Distant (and no so distant) realities



The poor know how the rich live, and vice versa. As a result, it has become increasingly difficult for the rich to ignore the world's poor, whose anger they witness on the evening news.

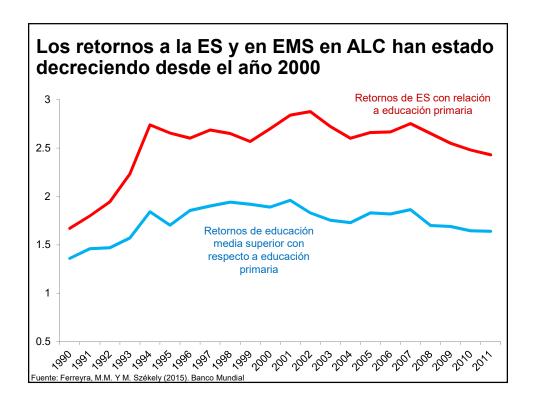
Dominique Moisi. Geopolitics of Emotions



10.000

A key challenge: Balancing
equality of opportunities
with high academic standards
...and relevance

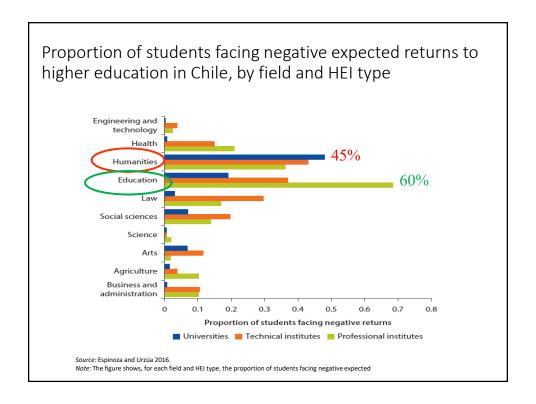
Economic returns by educational level and region*						
Region	Primary	Secondary	Tertiary	GDP/pc (PPP 2005)	N	
World	10.3	6.9	16.8	6,719	74	
Middle East and North Africa	9.4	3.5	8.9	3,645	7	
South Asia	9.6	6.3	18.4	2,626	4	
Eastern and Central Europe	8.3	4.0	10.1	6,630	7	
High Income Economies	4.8	5.3	11.0	31,748	6	
East Asia and Pacific	11.0	6.3	15.4	5,980	6	
Latin America and Caribbean	9.3	6.6	17.6	7,269	20	
Sub-Saharan Africa	13.4	10.8	21.9	2,531	24	



...and even the ones having access to higher education, not always reap the benefits



The case of Angelo



It matters

News / Education Today / News / 8,000 candidates appear for Goa government exam, all of them failed!

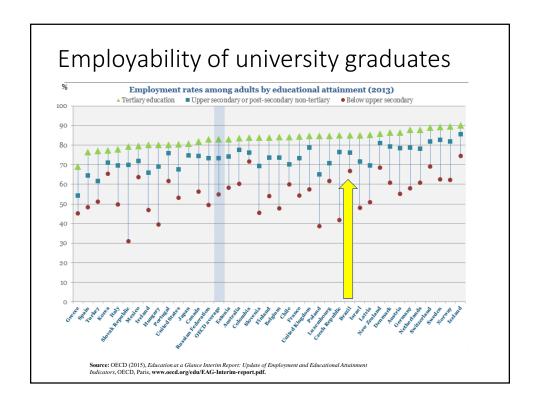
8,000 candidates appear for Goa government exam, all of them failed!

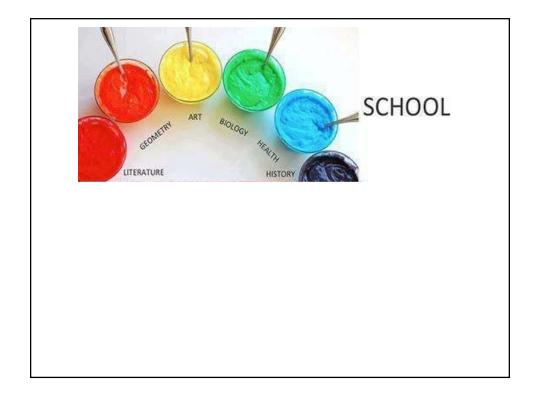


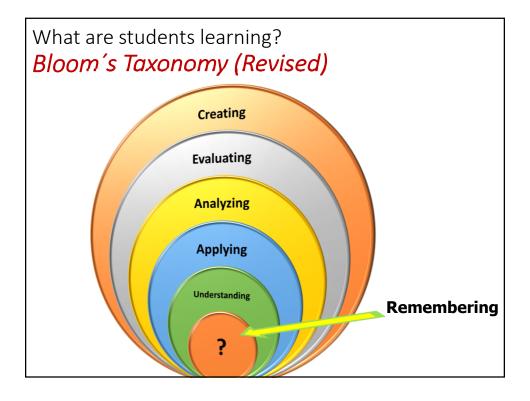


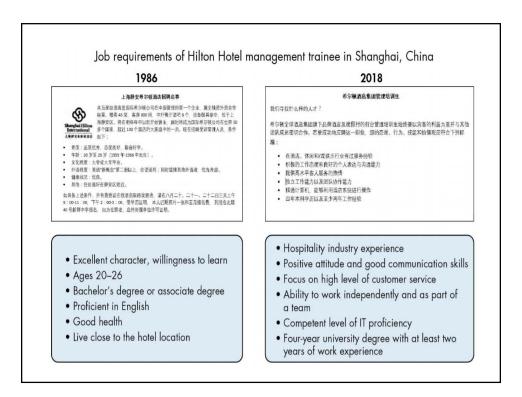
Recently, an examination was conducted by the Goa government 's director of accounts for 80 posts of accountant in the state government. As per the records, around 8,000 candidates appeared for the examination.

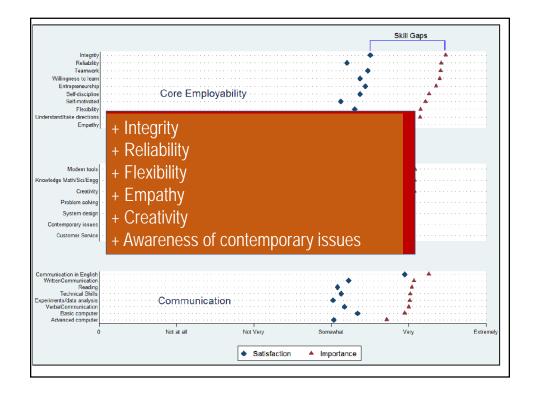
The surprising fact is that none of the candidates could pass the examination. Yes, you read it right! All the aspirants failed the test.

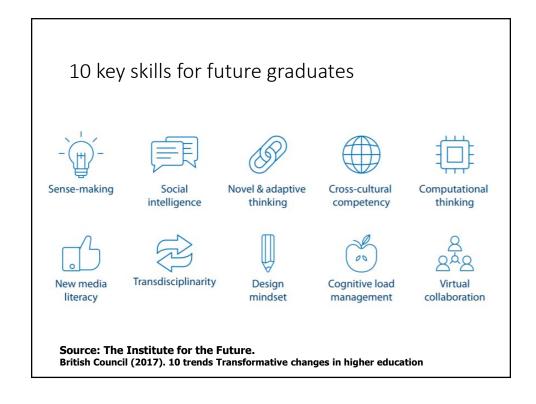








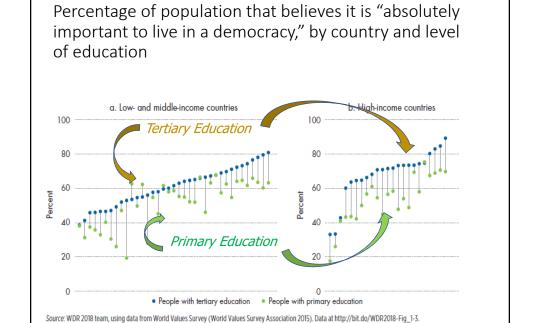


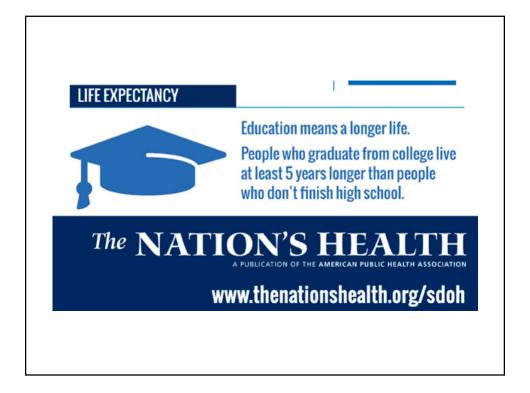


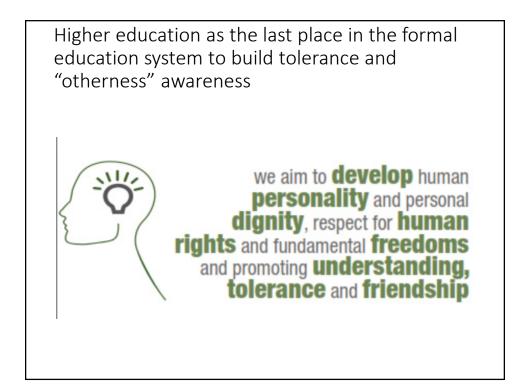
It is much more than just economic returns

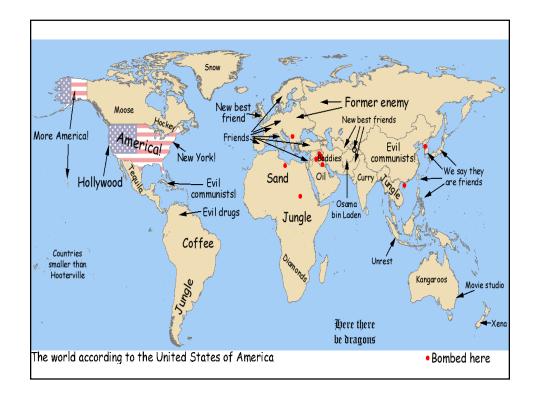


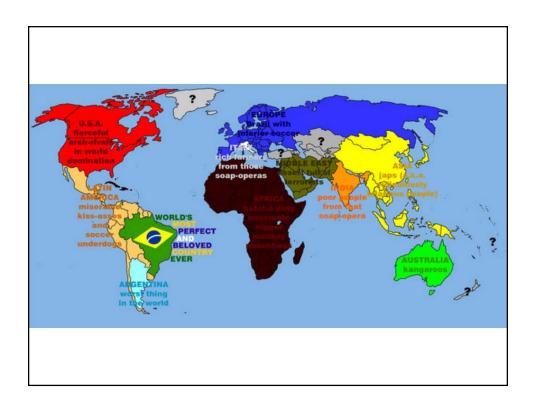
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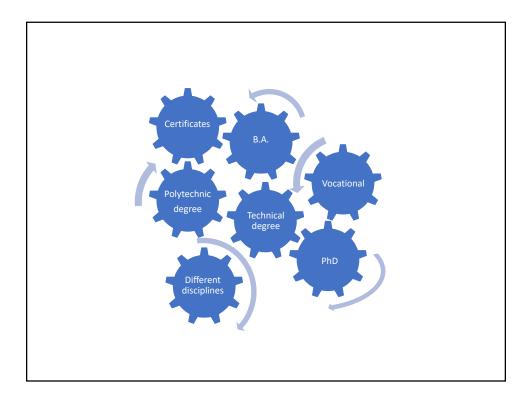


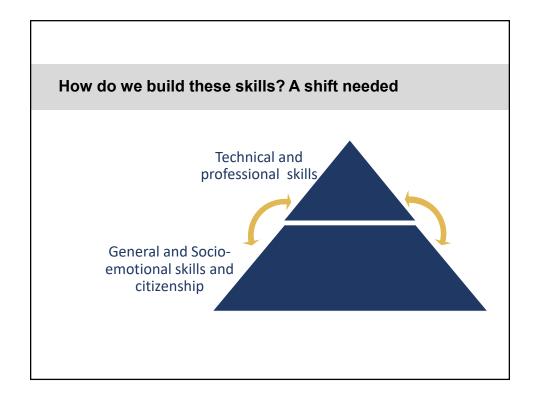




Flexibility







Ideal timing for the development of skills

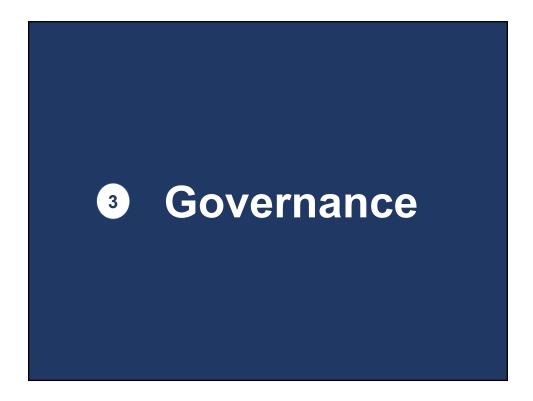
	0-5	6-11	12-18	19-29	30+
Problem solving		Χ	Χ		
Persistence	Χ	Χ			
Motivation		X		Χ	
Self-control	Χ	Х	Χ		
Team-work	Х	X			
Initiative	Χ	Х	Х	Х	
Confidence		Х	Х	X	
Ethics		Х	Х		

Source: Guerra and Modecki (2015), Social-Emotional Skills Development Across the Life Span: PRACTICE, The World Bank

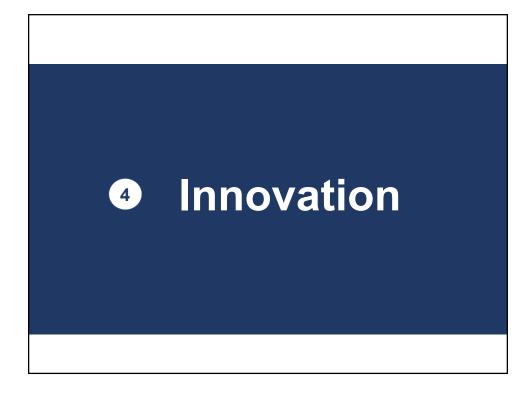
Transformation of the academic curriculum in higher education

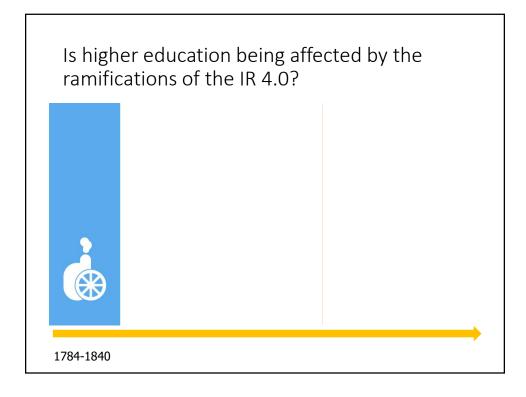
CURRICULUM INNOVATION	General global trends	Current status
Recognition of previous learning	Increased acceptance. NQF	Incipient / daunting
Flexibility in academic subjects	General Education	Absent in general
Easier transition pathways between levels and institutions	Articulation arrangements	Very limited
Competency-based portfolio	NQF	Absent
Blended teaching-learning	MOOCs	Incipient
Experiential & service learning	Co-Op programs	In some cases
Internationalization	+ 2 nd language and increased student mobility + Internationalization "at home"	Still marginal
Academic workload	Significant "compression"	Excessive academic workload

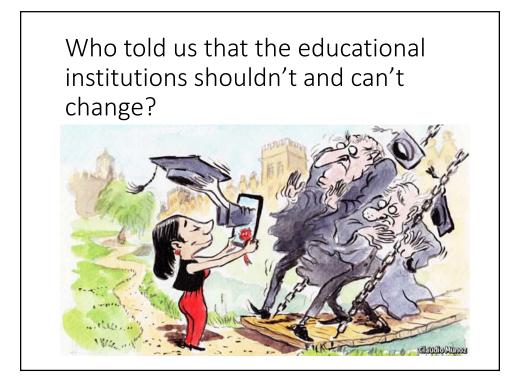




Autonomy vs. regulation							
	Autonomy	Regulation					
	What to teach What experience is given to the	To assure minimum standards To assure equity of					
	student What curriculum	To allocate public					
	What modes of delivery	financial subsidies adequately					







4th Industrial Revolution (IR 4.0): What are we talking about?

A stage in the development of knowledge in which the lines between the physical, digital and biological spheres are being blurred.



Potential consequences



A version at industrial scale could add US\$14,2 billion to the world economy in the next 15 years



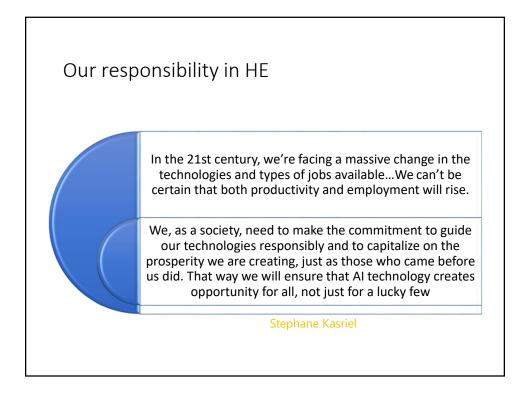
It could eliminate 5 million Jobs in the 15 most industrialized countries

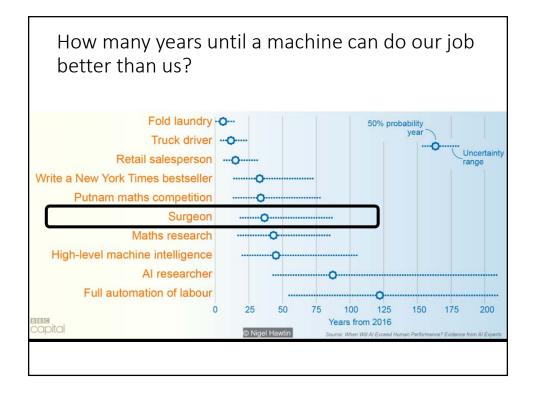


It has the potential to increase global income and to improve Iquality of life of entire populations, but the transformation process only will benefit those able to innovate and adapt.



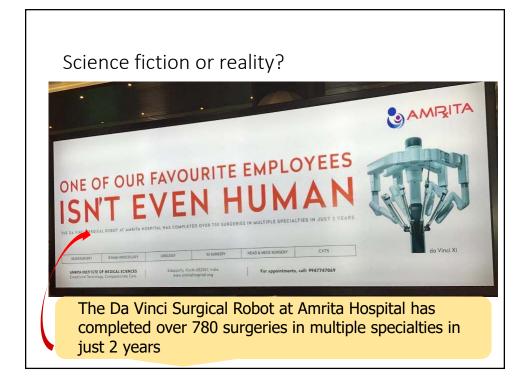
It may increase inequality, and it may cause a variety of geopolitical challenges.



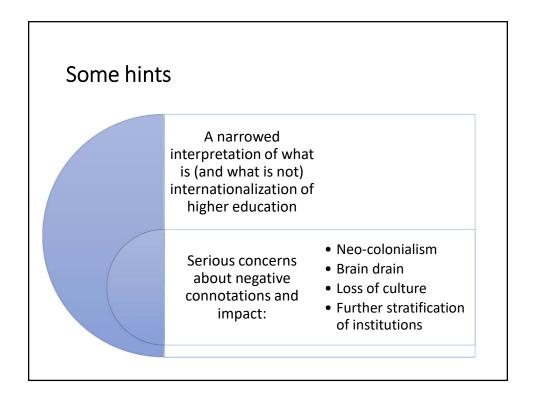


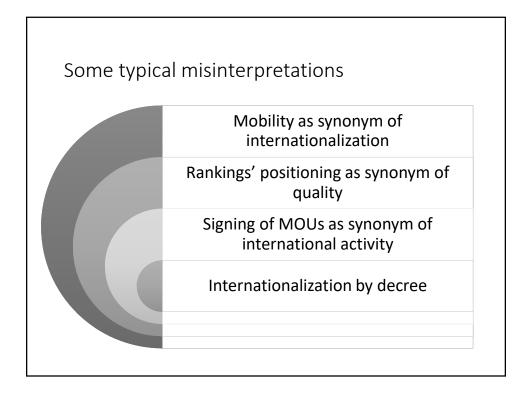


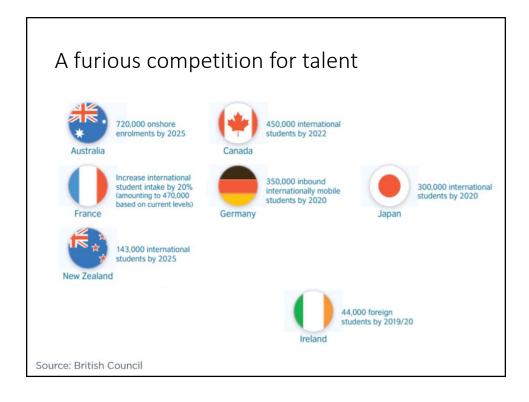
A possible future? Reality or science fiction?

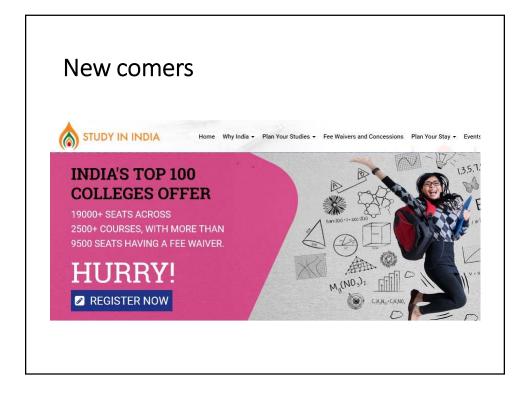












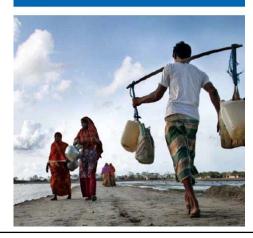






A mixed picture

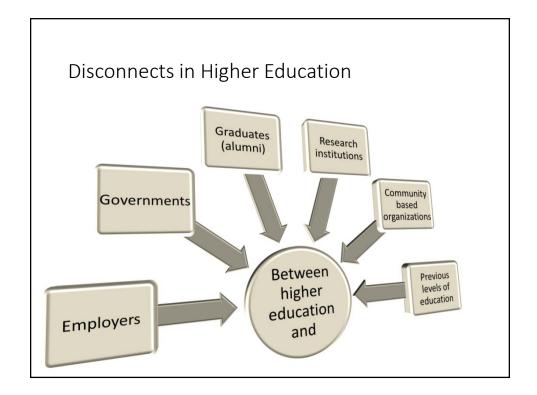
Any lesson for SDGs?

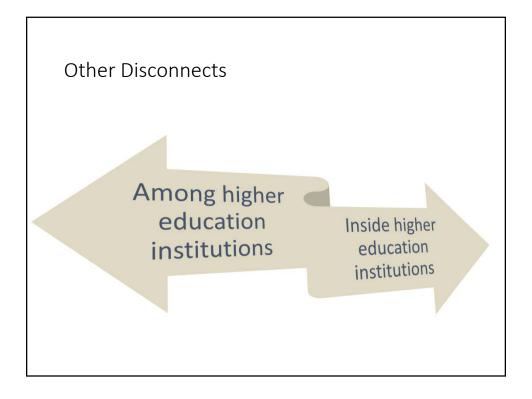


The turbulent, dismaying and contradictory current (and future) global geo-political scenario



A wake-up call







...skeptical, unconvinced, exigent and impatient.



@fmarmole

Towards globally-minded and internationally abled, but locally-engaged citizens



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But also higher education institutions as role model local and global "corporate citizens"



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A fundamental question

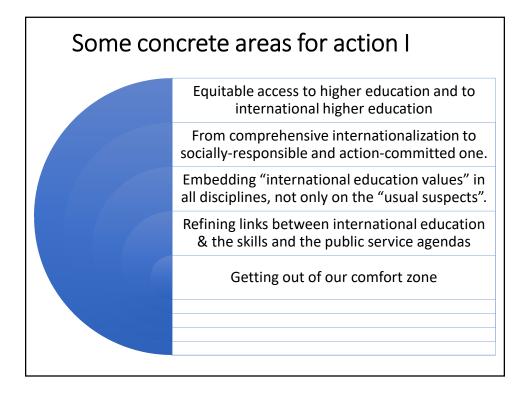
- HEIs located <u>IN</u> regions but what contribution does their teaching-research and international engagement make to the integral development <u>OF</u> the region?
- What is the role of HEIs as citizens of their respective communities?
- Most of the time, we really don't know

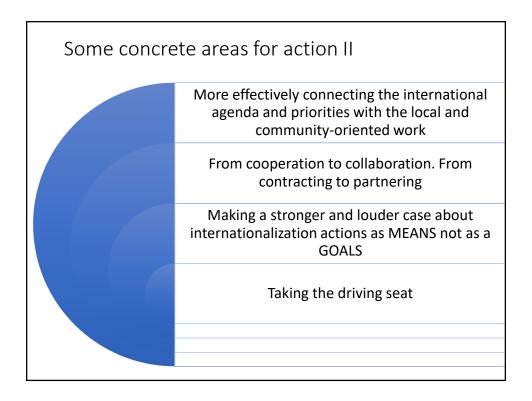
A key challenge:

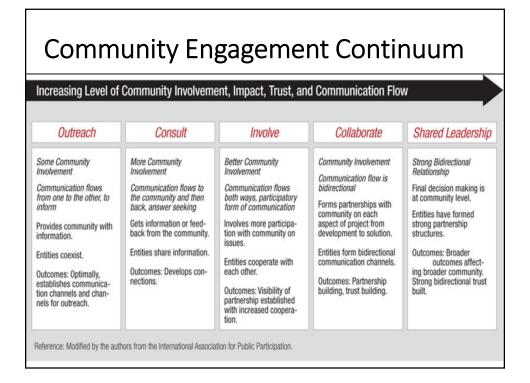
The more international a university aspires to be, the higher risk of detaching from the local engagement



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Governments must act..

...But national level changes are not sufficient...

... Higher Education Institutions need to embrace the change themselves.



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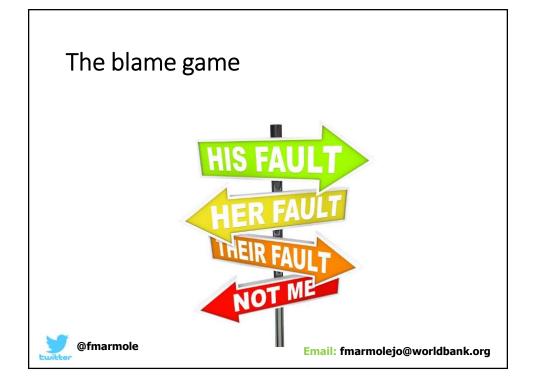
The art of ambiguity

Continuing doing the same, but waiting different results

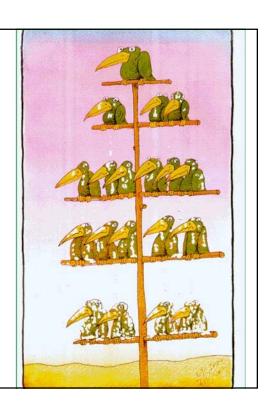




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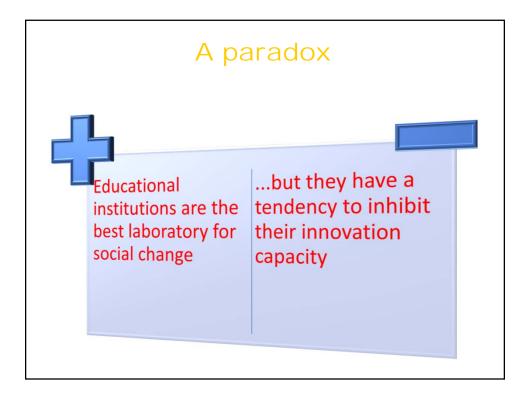
Who is responsible?



The Italian University in 1350



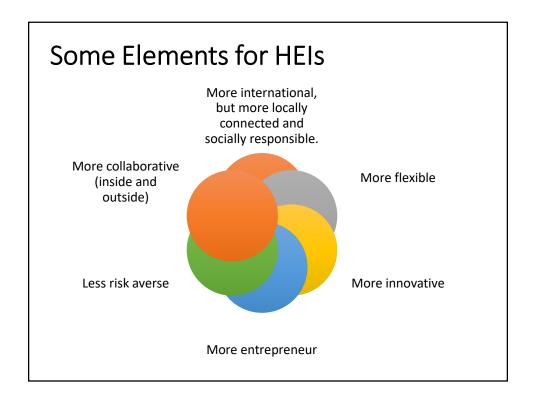
...and today's universities



Are universities just reacting, emulating or they are proactively engaged in fostering change?



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What Type of Engagement?



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