### The international dimensions of QA

Lucien Bollaert

International independent QA expert

Visiting professor

Member of boards of AEQES, QQI, EQ-Arts

**EURASHE Community of QA** 

23 January 2019



- How will the world look like in the near future?
- The international dimensions of HE(I)
  - competences
  - mobility of students and staff
  - research
  - impact
- The 2015 ESG
- The QA framework of the EHEA
- The reality and challenges of international QA
  - strategy
  - benchmarking
  - competences
  - student-centred learning (SCL)
  - recognition
  - international EQA
- Conclusions: the need for a new QA

### The international dimensions of QA

### How will the world look like in the near future?

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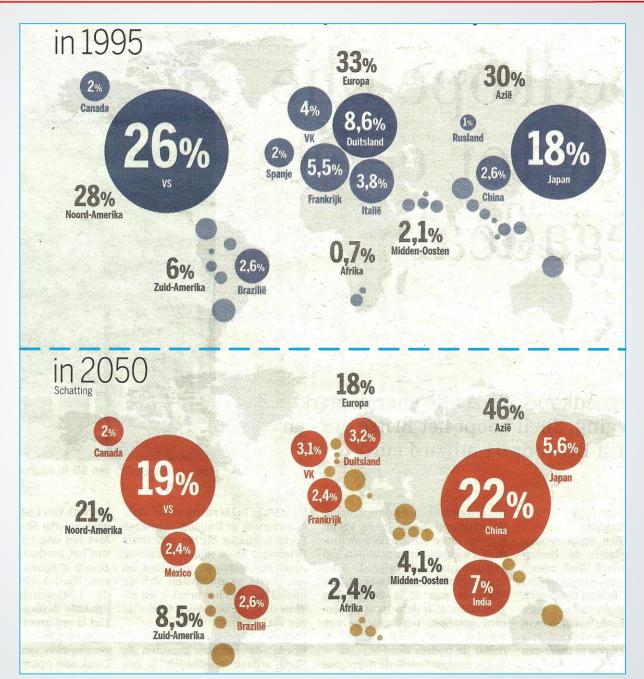
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### How does the world look like in 2030?

(Between 3 disasters & 2 utopia)

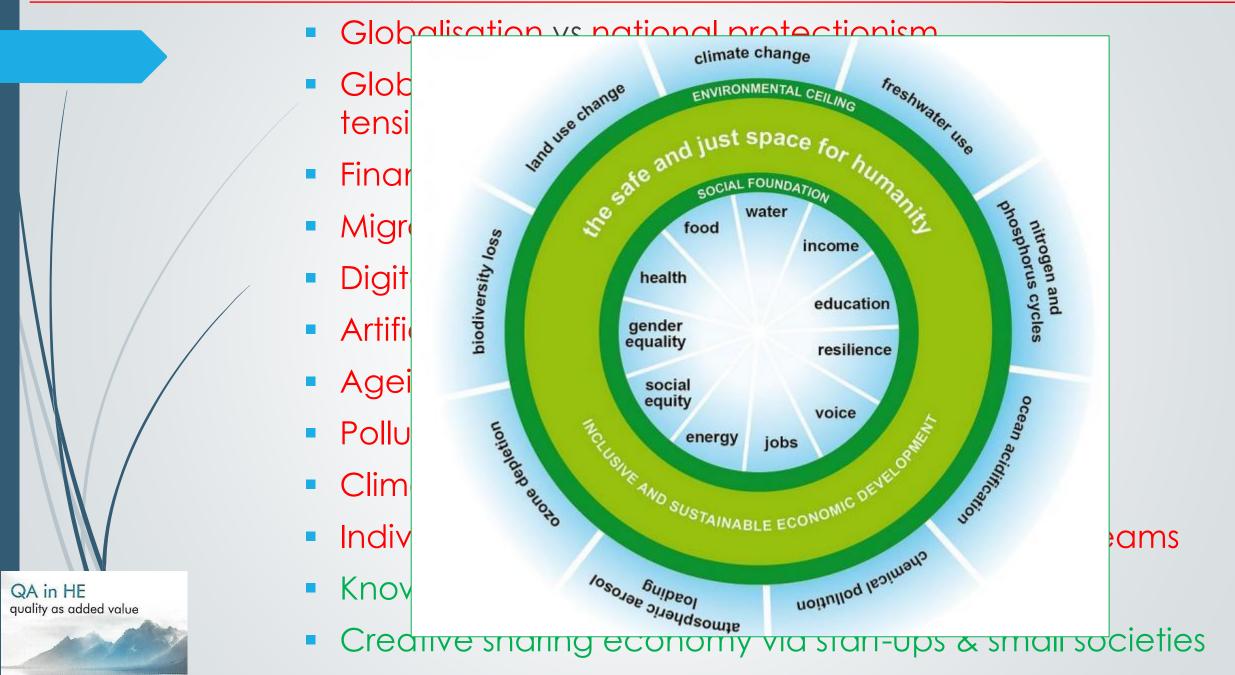
- Automation (computers & robots) & ageing : no new jobs
- Climate change & hunger: new conflicts
- Financial (bank) crisis (bis): local economy vs protectionism
- Sustainability, ecological engineering, cybersecurity: new high-education jobs
- Creative society: new, local, ecological balance between (part-time) work & life, start-ups

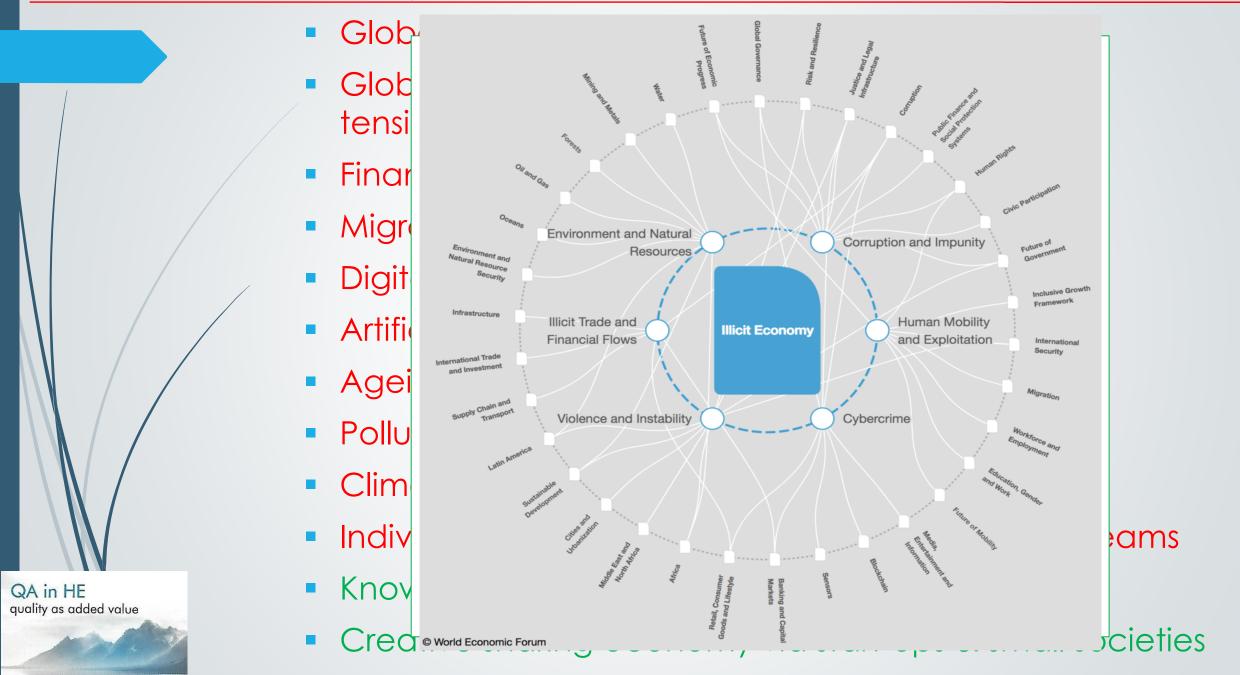
OECD (2015), Securing livelihoods for all



- Globalisation vs national protectionism
- Global economic & political competition & (war) tensions
- Financial (bank) crisis (bis) vs protectionism
- Migration vs need for right people for new jobs
- Digitalisation & Automation (computers & robots)
- Artificial intelligence vs jobs & ethics
- Ageing vs later retirement & LLL
- Pollution vs sustainable ecology
- Climate change & hunger
- Individualisation & one-parent families vs global teams
- Knowledge society: new high-education jobs
- Creative sharing economy via start-ups & small societies







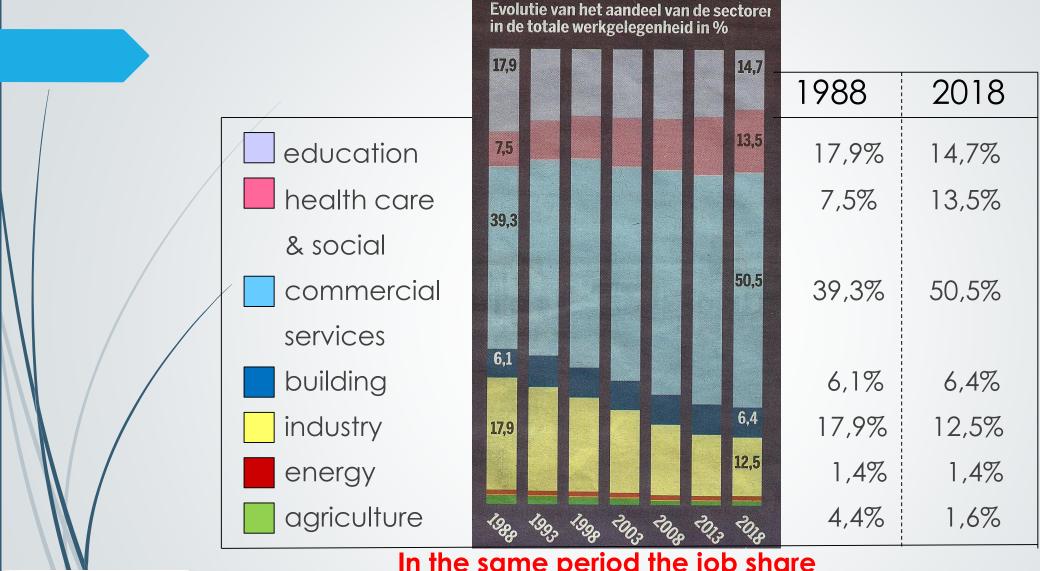
quality as added value

### Our kind of world:

- internationally, universally, globally interconnected
- non-controllable increase of knowledge
- digital and informatical
- multi-centred
- wider gap between rich and poor
- spread economic tension causing (im)migration and risk of war
- climate changing
- demographically changing
- > multi-(culturally & religiously)diverse
- multi-(philosophically)belief and values



quality as added value



In the same period the job share

of low-educated raised from 8,7% to 10%

of high-educated from 35,4% to 44,1%

### The international dime QA in HE quality as added value

### In many developing countries, the share of employment in high-skill occupations has increased

Annual average change in employment share, by type of occupation (circa 2000 - circa 2015) (percentage point)

High- and middle-skill occupations grew, but low-skill occupations fell	High-skill occupation	Middle-skill occupation	Low-skill occupation
Ethiopia	0.95	0.82	-1.77
Moldova	0.6	2.5	-3.1
Chile	0.35	0.16	-0.51
Jordan	0.15	0.47	-0.61
Angola	0.04	1.09	-1.13
High-skill occupations grew but low- and middle-skill occupations fell	High-skill occupation	Middle-skill occupation	Low-skill occupation
Kosovo	0.78	-0.69	-0.09
Sri Lanka	0.42	-0.3	-0.12
Armenia	0.36	-0.31	-0.05
Ecuador	0.24	-0.17	-0.07
Burkina Faso	0.13	-0.13	-0.01
High- and low-skill occupations grew but middle-skill occupations fell	High-skill occupation	Middle-skill occupation	Low-skill occupation
Bolivia	0.57	-0.82	0.25
South Africa	0.55	-0.58	0.03
Philippines	0.42	-0.9	0.48
Zambia	0.29	-0.58	0.28
Brazil	0.27	-0.28	0.01
Uganda	0.25	-0.92	0.67
Bangladesh	0.15	-1.3	1.15
Tanzania	0.06	-0.51	0.45

Note: High-skill occupations: managers, professionals, technicians, and associate professionals. Middle-skill occupations: clerical support workers; sales and services workers; craft and related trades workers; skilled agricultural, forestry, and fishery workers; plant and machine operators and assemblers. Low-skill occupations: elementary occupations such as cleaners and helpers; laborers in agriculture, forestry, and fisheries; laborers in mining, construction, manufacturing, and transport; food preparation assistants; street and related sales and services

Source: WDR 2019 team, based on World Bank's International Income Distribution Dataset

will the world look like?

8

1%

%

1%

%

# The international dimensions of QA The international dimensions of HE(I): competences

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Visiting professor

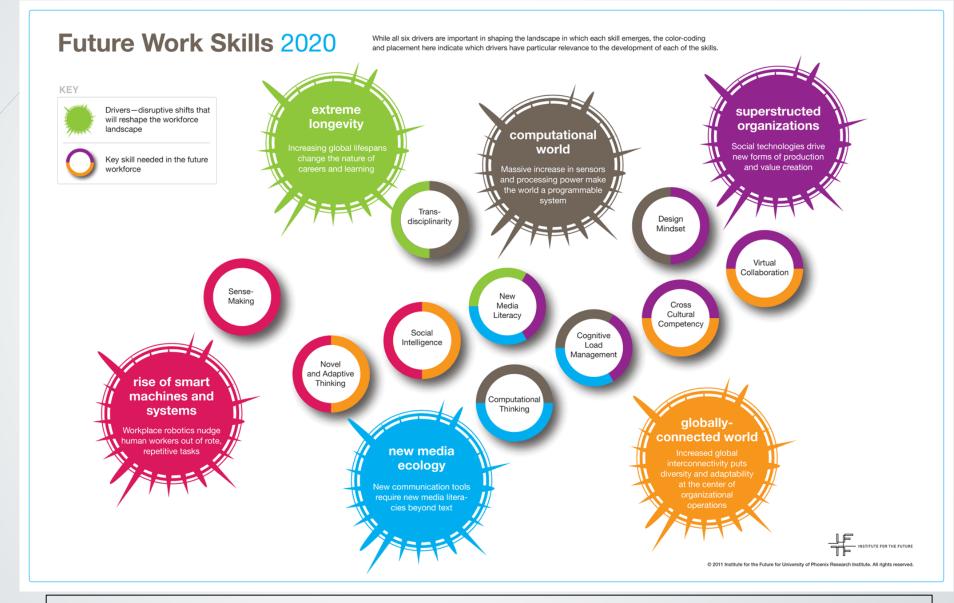
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quality as added value

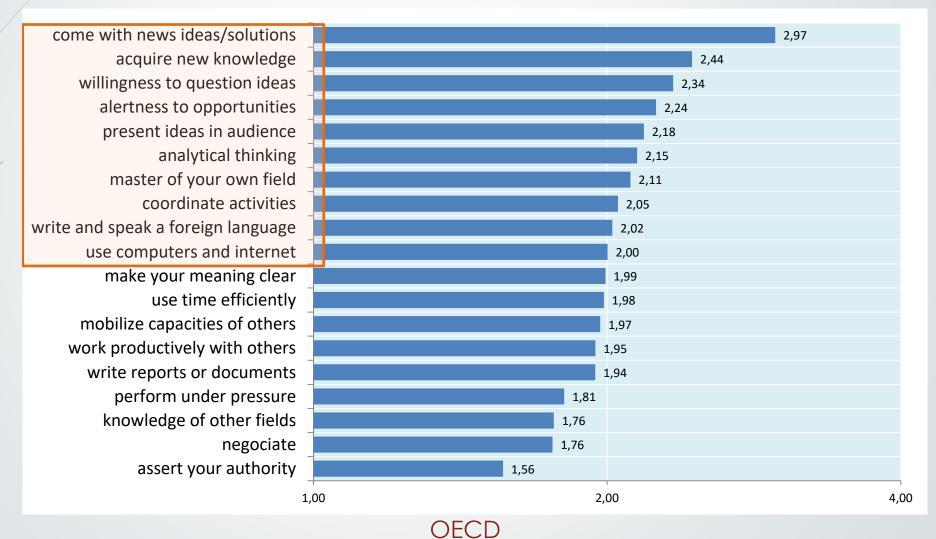
### Technology is not the only motor of innovation

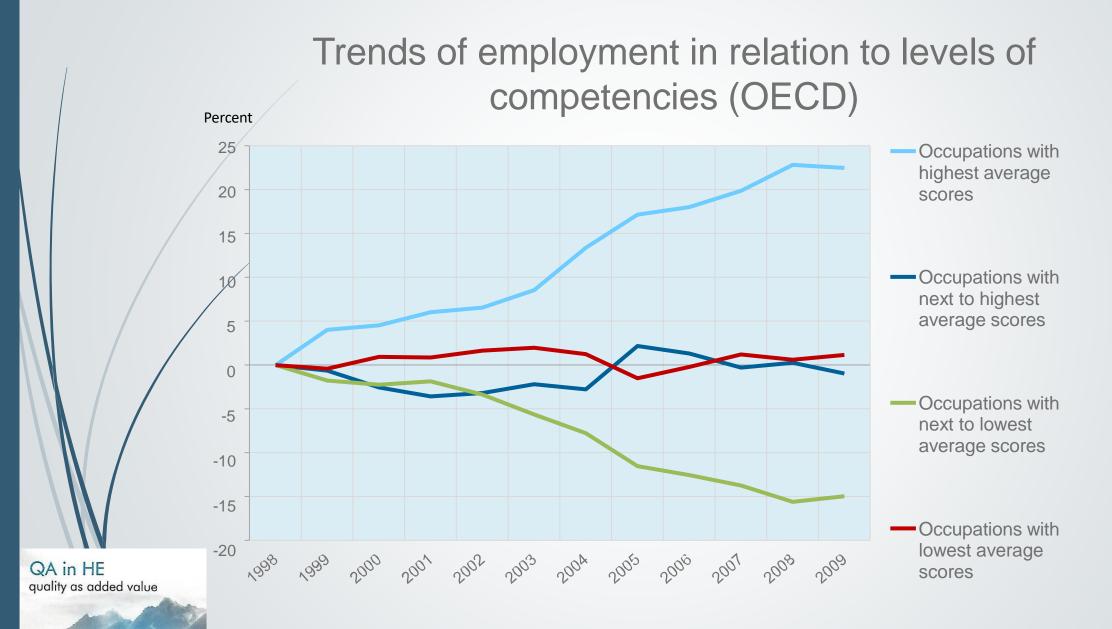


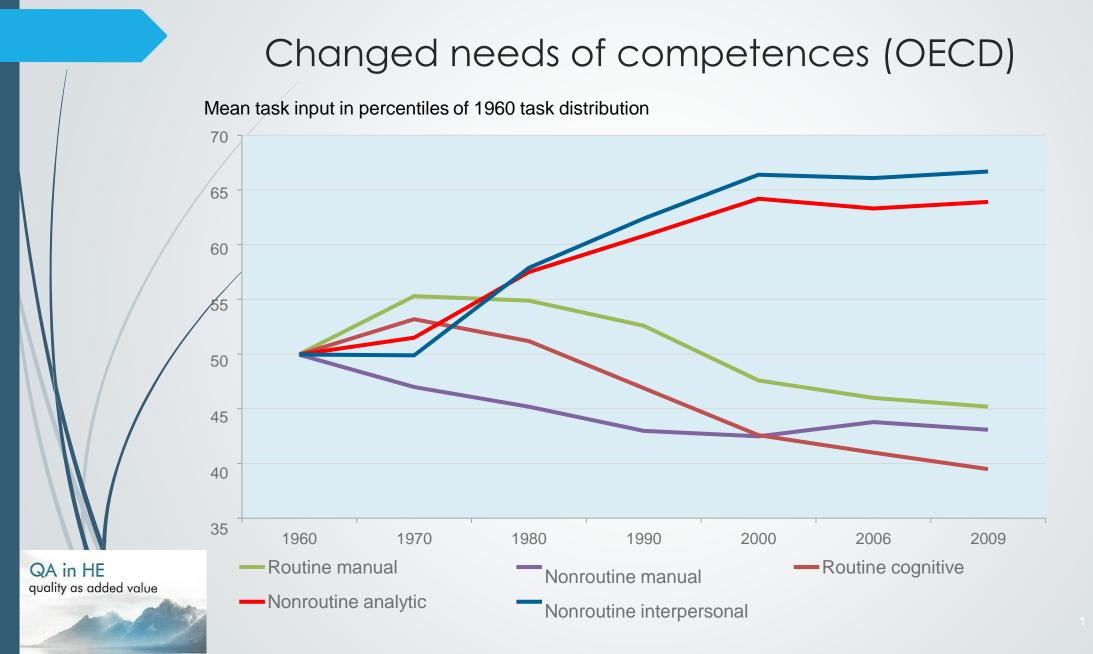
http://www.iftf.org/fileadmin/user\_upload/images/whatwedo/IFTF\_FutureWorkSkillsSummary.gif

quality as added value

### Competences that make the difference between innovative professionals & others







AHE

**FEASIE** 

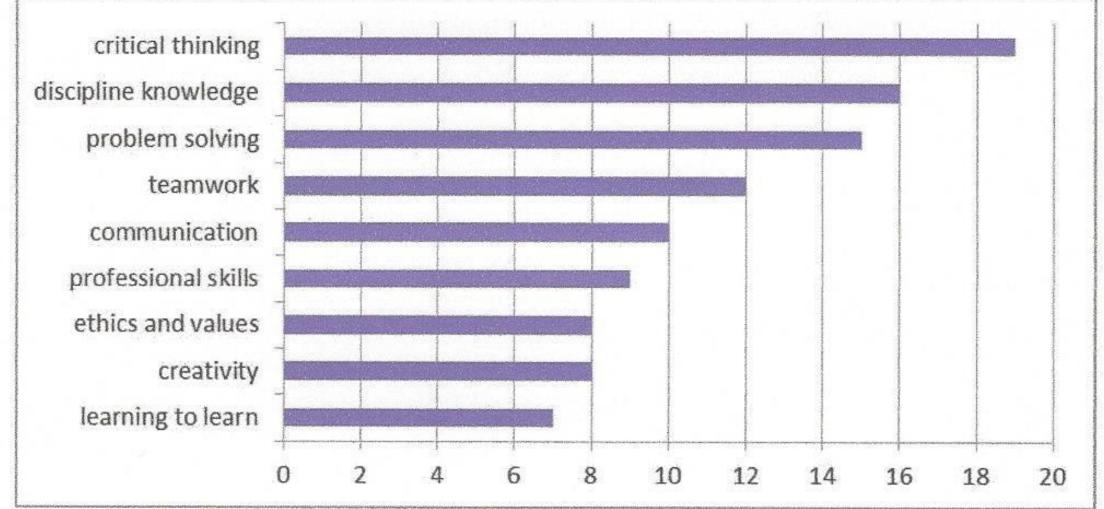
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DESIGN.

Karine Diane L Debora











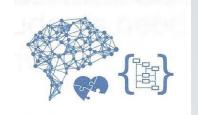
The international dimensions of QA



### ons of HE(I): competences



### Top 10 skills



### In 2015

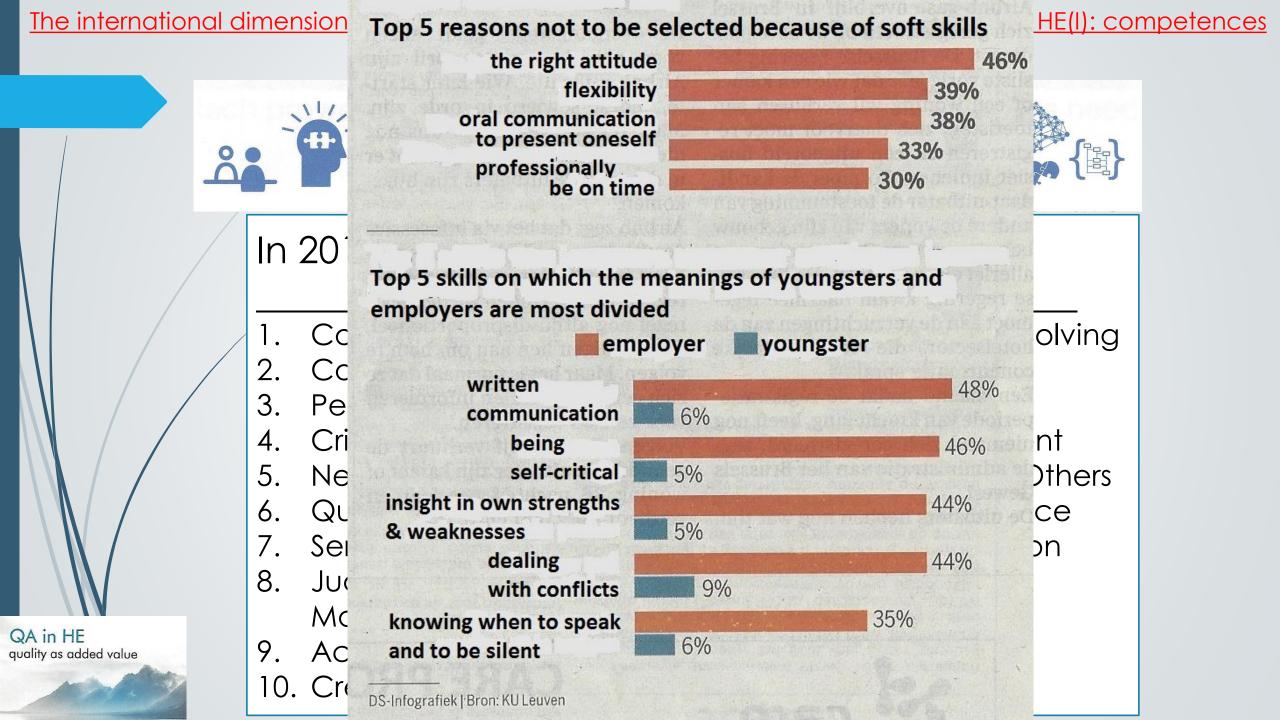
- 1. Complex Problem Solving
- 2. Coordinating with Others
- 3. People Management
- 4. Critical Thinking
- 5. Negotiation
- 6. Quality Control
- 7. Service Orientation
- 8. Judgment & Decision Making
- P. Active Listening
- 10. Creativity

### In 2020

- 1. Complex Problem Solving
- 2. Critical Thinking
- 3. Creativity
- 4. People Management
- 5. Coordinating with Others
- 6. Emotional Intelligence
- 7. Judgment & Decision Making
- 8. Service Orientation
- 9. Negotiation
- 10. Cognitive Flexibility

Source: Future of Jobs Report (2017)

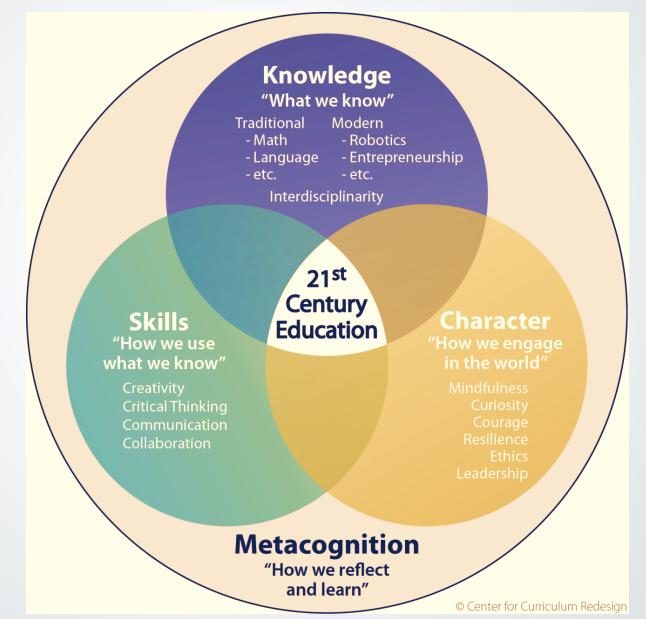




The international dimension HE(I): competences Top 5 reasons not to be selected because of soft skills 46% the right attitude flexibility 39% oral communication 38% "ABILITY In 20 is what you're capable of doing. To em olving Cc **MOTIVATION** Cc 3. Pe determines what you do. Cri nt 5. Ne **Others** in Qι ce ATTITUDE Sei on 8. Ju determines how well you do it." Mc QA in HE Ac quality as added value 10. Cr DS-Infografiek I Bron: KU Leuven

quality as added value

### More or other knowledge & skills are not enough!



## The international dimensions of QA The international dimensions of HE(I): mobility (students & staff)

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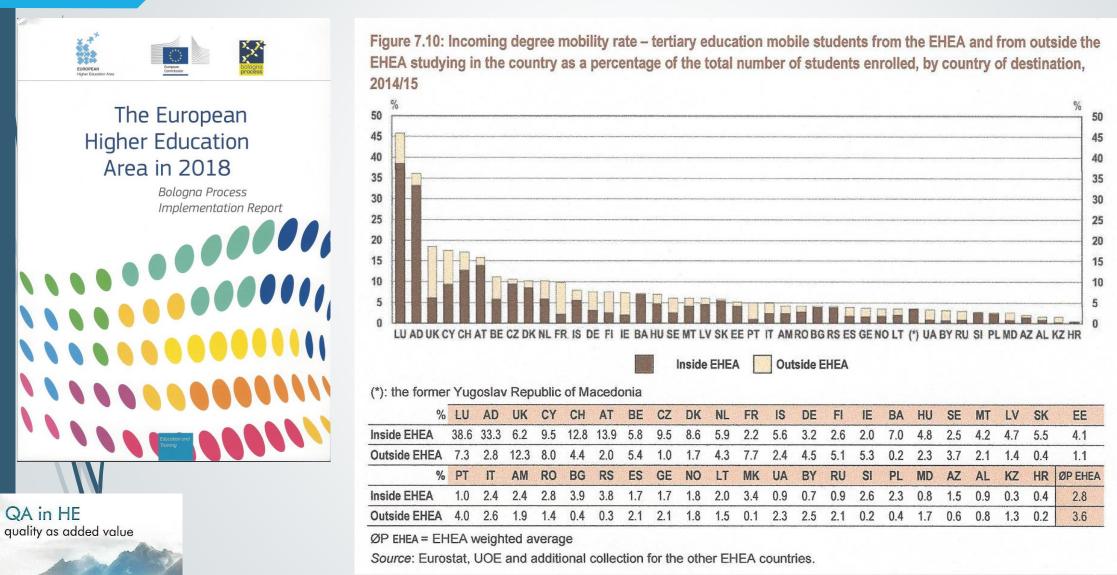
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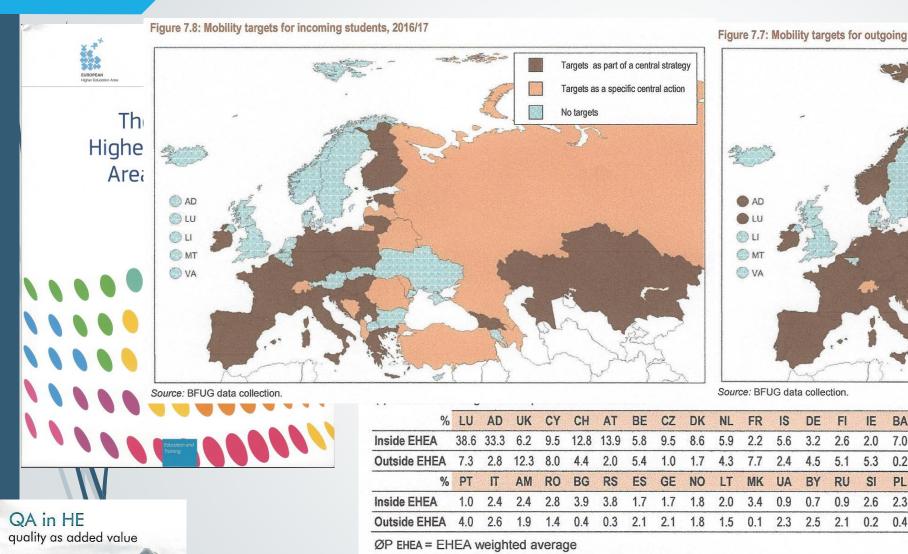
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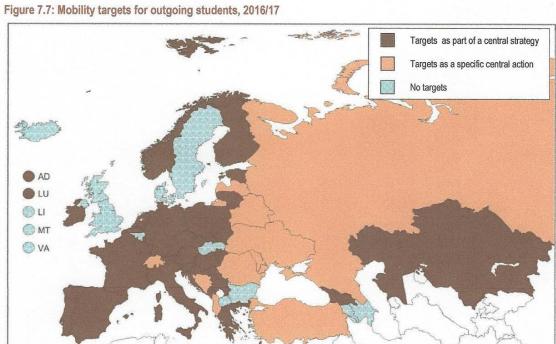
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### International attractiveness of HE(I)s differs, ...



### International attractiveness of HE(I)s differs, just as the actions



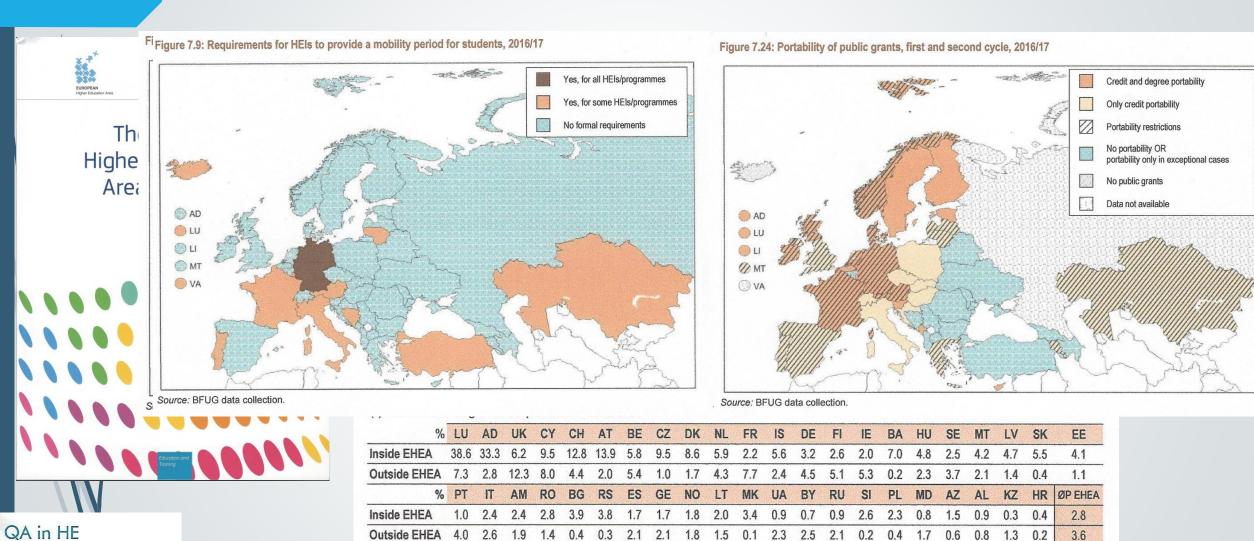


%	LU	AD	UK	CY	CH	AT	BE	CZ	DK	NL	FR	IS	DE	FI	ΙĘ	BA	HU	SE	MT	LV	SK	EE
	38.6	33.3	6.2	9.5	12.8	13.9	5.8	9.5	8.6	5.9	2.2	5.6	3.2	2.6	2.0	7.0	4.8	2.5	4.2	4.7	5.5	4.1
Α	7.3	2.8	12.3	8.0	4.4	2.0	5.4	1.0	1.7	4.3	7.7	2.4	4.5	5.1	5.3	0.2	2.3	3.7	2.1	1.4	0.4	1.1
%	PT	IT	AM	RO	BG	RS	ES	GE	NO	LT	MK	UA	BY	RU	SI	PL	MD	AZ	AL	KZ	HR	ØP EHEA
	1.0	2.4	2.4	2.8	3.9	3.8	1.7	1.7	1.8	2.0	3.4	0.9	0.7	0.9	2.6	2.3	0.8	1.5	0.9	0.3	0.4	2.8
A	4.0	2.6	1.9	1.4	0.4	0.3	2.1	2.1	1.8	1.5	0.1	2.3	2.5	2.1	0.2	0.4	1.7	0.6	0.8	1.3	0.2	3.6
	A %	38.6 A 7.3 % PT 1.0	38.6 33.3 A 7.3 2.8 W PT IT 1.0 2.4	38.6 33.3 6.2 A 7.3 2.8 12.3 W PT IT AM 1.0 2.4 2.4	38.6 33.3 6.2 9.5 A 7.3 2.8 12.3 8.0 W PT IT AM RO 1.0 2.4 2.4 2.8	38.6 33.3 6.2 9.5 12.8 A 7.3 2.8 12.3 8.0 4.4 M PT IT AM RO BG 1.0 2.4 2.4 2.8 3.9	38.6 33.3 6.2 9.5 12.8 13.9 A 7.3 2.8 12.3 8.0 4.4 2.0 M PT IT AM RO BG RS 1.0 2.4 2.4 2.8 3.9 3.8	38.6 33.3 6.2 9.5 12.8 13.9 5.8 A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 W PT IT AM RO BG RS ES 1.0 2.4 2.4 2.8 3.9 3.8 1.7	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 B PT IT AM RO BG RS ES GE 1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 W PT IT AM RO BG RS ES GE NO 1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 W PT IT AM RO BG RS ES GE NO LT 1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 2.2 A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 7.7 B PT IT AM RO BG RS ES GE NO LT MK 1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0 3.4	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 2.2 5.6 A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 7.7 2.4 M PT IT AM RO BG RS ES GE NO LT MK UA 1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0 3.4 0.9	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 2.2 5.6 3.2  A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 7.7 2.4 4.5  M PT IT AM RO BG RS ES GE NO LT MK UA BY  1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0 3.4 0.9 0.7	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 2.2 5.6 3.2 2.6  A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 7.7 2.4 4.5 5.1  M PT IT AM RO BG RS ES GE NO LT MK UA BY RU  1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0 3.4 0.9 0.7 0.9	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 2.2 5.6 3.2 2.6 2.0 A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 7.7 2.4 4.5 5.1 5.3 M PT IT AM RO BG RS ES GE NO LT MK UA BY RU SI 1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0 3.4 0.9 0.7 0.9 2.6	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 2.2 5.6 3.2 2.6 2.0 7.0  A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 7.7 2.4 4.5 5.1 5.3 0.2  M PT IT AM RO BG RS ES GE NO LT MK UA BY RU SI PL  1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0 3.4 0.9 0.7 0.9 2.6 2.3	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 2.2 5.6 3.2 2.6 2.0 7.0 4.8  A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 7.7 2.4 4.5 5.1 5.3 0.2 2.3  M PT IT AM RO BG RS ES GE NO LT MK UA BY RU SI PL MD  1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0 3.4 0.9 0.7 0.9 2.6 2.3 0.8	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 2.2 5.6 3.2 2.6 2.0 7.0 4.8 2.5 A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 7.7 2.4 4.5 5.1 5.3 0.2 2.3 3.7 PT IT AM RO BG RS ES GE NO LT MK UA BY RU SI PL MD AZ 1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0 3.4 0.9 0.7 0.9 2.6 2.3 0.8 1.5	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 2.2 5.6 3.2 2.6 2.0 7.0 4.8 2.5 4.2  A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 7.7 2.4 4.5 5.1 5.3 0.2 2.3 3.7 2.1  B PT IT AM RO BG RS ES GE NO LT MK UA BY RU SI PL MD AZ AL  1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0 3.4 0.9 0.7 0.9 2.6 2.3 0.8 1.5 0.9	38.6 33.3 6.2 9.5 12.8 13.9 5.8 9.5 8.6 5.9 2.2 5.6 3.2 2.6 2.0 7.0 4.8 2.5 4.2 4.7  A 7.3 2.8 12.3 8.0 4.4 2.0 5.4 1.0 1.7 4.3 7.7 2.4 4.5 5.1 5.3 0.2 2.3 3.7 2.1 1.4  BY PT IT AM RO BG RS ES GE NO LT MK UA BY RU SI PL MD AZ AL KZ  1.0 2.4 2.4 2.8 3.9 3.8 1.7 1.7 1.8 2.0 3.4 0.9 0.7 0.9 2.6 2.3 0.8 1.5 0.9 0.3	%         LU         AD         UK         CY         CH         AT         BE         CZ         DK         NL         FR         IS         DE         FI         IE         BA         HU         SE         MT         LV         SK           38.6         33.3         6.2         9.5         12.8         13.9         5.8         9.5         8.6         5.9         2.2         5.6         3.2         2.6         2.0         7.0         4.8         2.5         4.2         4.7         5.5           A         7.3         2.8         12.3         8.0         4.4         2.0         5.4         1.0         1.7         4.3         7.7         2.4         4.5         5.1         5.3         0.2         2.3         3.7         2.1         1.4         0.4           PL         IT         AM         RO         BG         RS         ES         GE         NO         LT         MK         UA         BY         RU         SI         PL         MD         AZ         AL         KZ         HR           1.0         2.4         2.4         2.8         3.9         3.8         1.7         1.7         1.8

Source: Eurostat, UOE and additional collection for the other EHEA countries.

quality as added value

### International attractiveness of HE(I)s differs, just as the actions



ØP EHEA = EHEA weighted average

Source: Eurostat, UOE and additional collection for the other EHEA countries.

### International attractiveness of HE(I)s differs, just as the actions

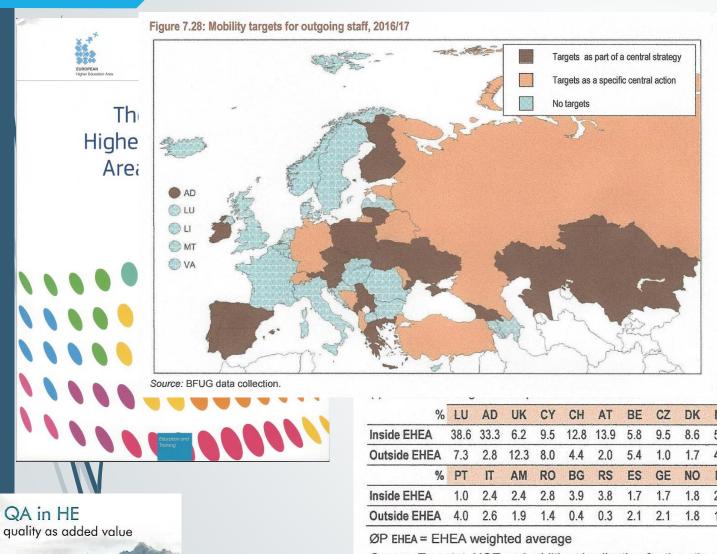
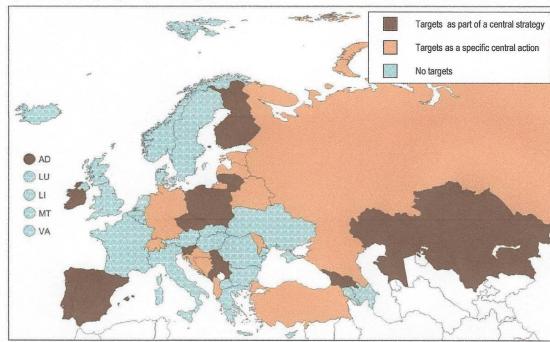


Figure 7.29: Mobility targets for incoming staff, 2016/17



Source: BFUG data collection

9	%	LU	AD	UK	CY	CH	AT	BE	CZ	DK	NL	FR	IS	DE	FI	IE	ВА	HU	SE	MT	LV	SK	EE
Inside EHEA	;	38.6	33.3	6.2	9.5	12.8	13.9	5.8	9.5	8.6	5.9	2.2	5.6	3.2	2.6	2.0	7.0	4.8	2.5	4.2	4.7	5.5	4.1
Outside EHEA	1	7.3	2.8	12.3	8.0	4.4	2.0	5.4	1.0	1.7	4.3	7.7	2.4	4.5	5.1	5.3	0.2	2.3	3.7	2.1	1.4	0.4	1.1
9	6	PT	П	AM	RO	BG	RS	ES	GE	NO	LT	MK	UA	BY	RU	SI	PL	MD	AZ	AL	KZ	HR	ØP EHEA
Inside EHEA	amark.	1.0	2.4	2.4	2.8	3.9	3.8	1.7	1.7	1.8	2.0	3.4	0.9	0.7	0.9	2.6	2.3	0.8	1.5	0.9	0.3	0.4	2.8
Outside EHEA	1	4.0	2.6	1.9	1.4	0.4	0.3	2.1	2.1	1.8	1.5	0.1	2.3	2.5	2.1	0.2	0.4	1.7	0.6	0.8	1.3	0.2	3.6

Source: Eurostat, UOE and additional collection for the other EHEA countries.

# The international dimensions of QA The international dimensions of HE(I): research

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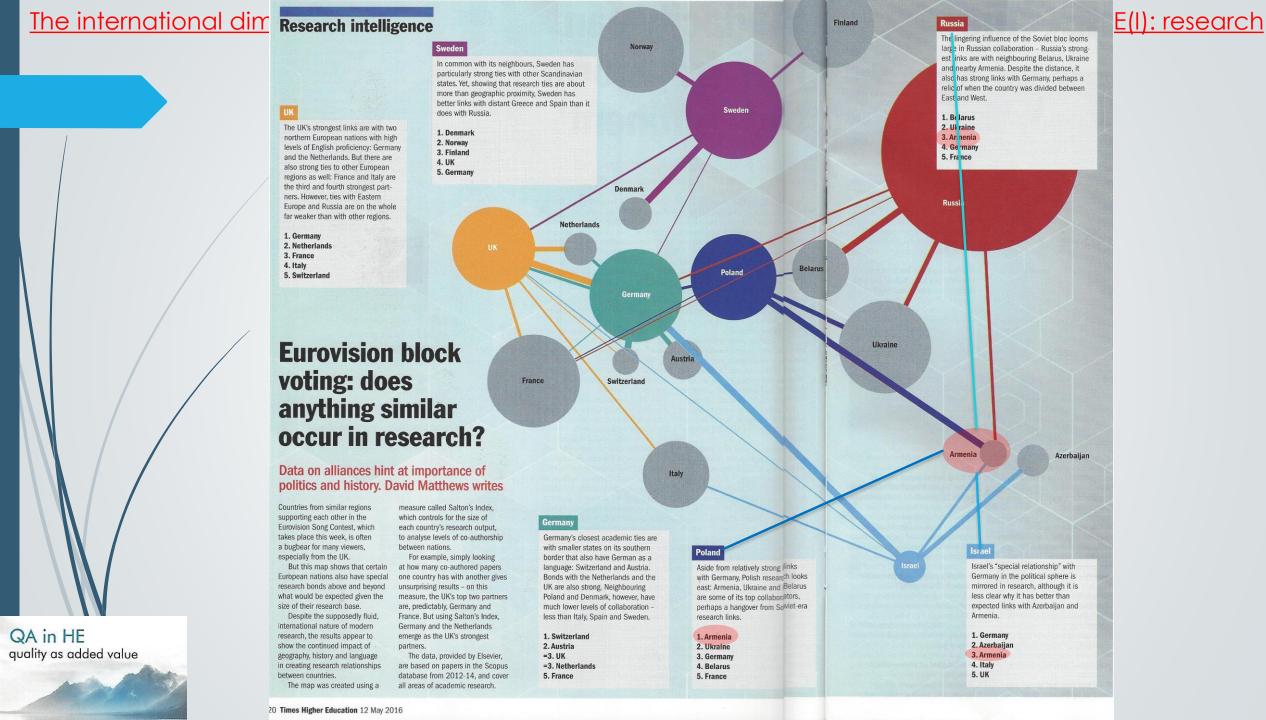
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	Rank 2019	Rank 2018	Institution	Country/region	Teaching	Research	Citations	Industry income	International outlook	Overall score
	1	1	University of Oxford	United Kingdom	91.8	99.5	99.1	67.0	96.3	96.0
	2	2	University of Cambridge	United Kingdom	92.1	98.8	97.1	52.9	94.3	94.8
	3	=3	Stanford University	United States	93.6	96.8	99.9	64.6	79.3	94.7
	4	5	Massachusetts Institute of Technology	United States	91.9	92.7	99.9	87.6	89.0	94.2
	5	=3	California Institute of Technology	United States	94.5	97.2	99.2	88.2	62.3	94.1
	6	6	Harvard University	United States	90.1	98.4	99.6	48.7	79.7	93.6
	7	7	Princeton University	United States	89.9	93.6	99.4	57.3	80.1	92.3
	8	12	Yale University	United States	91.6	93.5	97.8	51.5	68.3	91.3
	9	8	Imperial College London	United Kingdom	85.8	87.7	97.8	67.3	97.1	90.3
	10	9	University of Chicago	United States	90.2	90.1	99.0	41.4	70.9	90.2
	11	=10	ETH Zurich	Switzerland	83.3	91.4	93.8	56.1	98.2	89.3
	-12	13	Johns Hopkins University	United States	81.9	90.5	98.5	95.5	71.9	89.0
	-12	=10	University of Pennsylvania	United States	87.4	89.2	98.4	70.3	63.6	89.0
	14	16	UCL	United Kingdom	79.1	90.1	95.9	42.4	95.8	87.8
	15	18	University of California, Berkeley	United States	78.7	92.3	99.7	49.3	69.8	87.7
	16	14	Columbia University	United States	85.4	83.1	98.8	44.8	79.0	87.2
	17	15	University of California, Los Angeles	United States	82.6	87.9	97.8	49.4	62.1	86.4
	18	17	Duke University	United States	84.1	78.8	98.2	100.0	61.0	85.4
17	19	19	Cornell University	United States	79.7	85.4	97.4	36.9	71.8	85.1
	20	21	University of Michigan	United States	80.0	85.9	96.0	45.9	58.0	84.1

QA in HE quality as added value

# The international dimensions of QA The international dimensions of HE(I): impact

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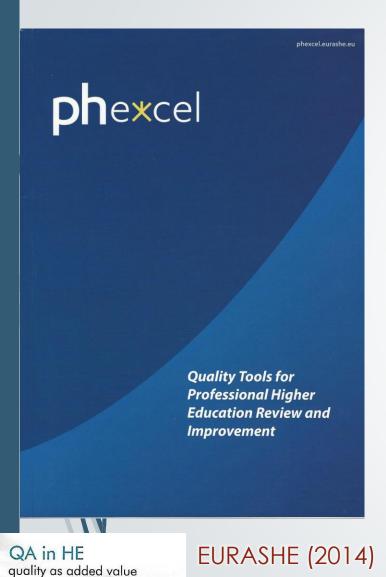
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characteristics

### **Teaching & learning**

Curriculum development

Content

Learning methodology

Learning environment

Programme team

### **RDI**

RDI agenda

**RDI** process

RDI outputs & outcomes

### Policy & strategy

Objectives & outcomes

Regional integration

description

core criteria

LO, curricula, methods

syllabus, e.g., methods

design, assessments

context & conditions

all persons involved

scope of RDI activities

how RDI meets the needs of society and WoW

expected results

integration of WoW

engagement

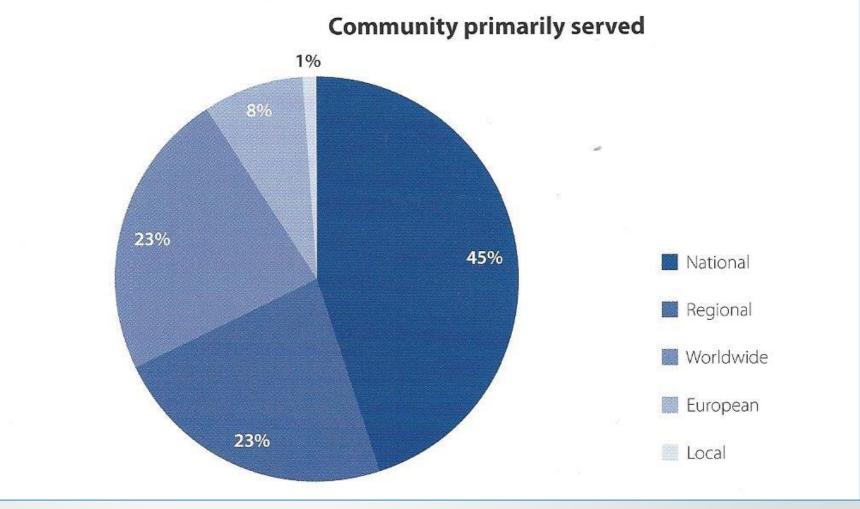
defined with WoW

LOs & employability



quality as added value

Figure 2: Which community do you see your institution primarily as serving? (Q4)



Regional integration

engagement

LOs & employability

### Learning and teaching in the European Higher Education Area

### Figure 2: Which community do you see your institution primarily as serving? (Q4)

### **Community primarily served**

Fig. 22 Impact of inclusiveness and social engagement on learning and teaching

At your institution, does inclusiveness and social engagement have any impact on learning and teaching? (Q. 28; N = 288)

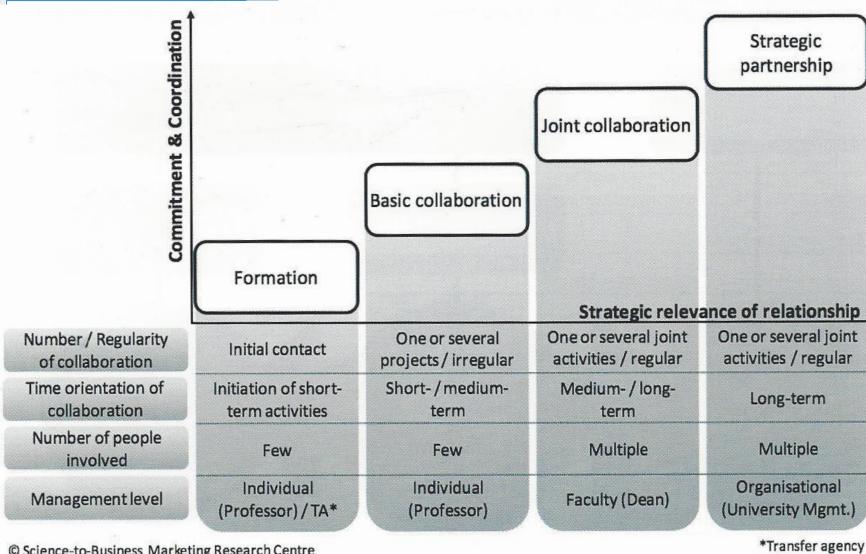


QA in HE quality as added value EUA (2018, p 49)

phexcel **Quality Tools for Professional Higher Education Review and** *Improvement* 

QA in HE

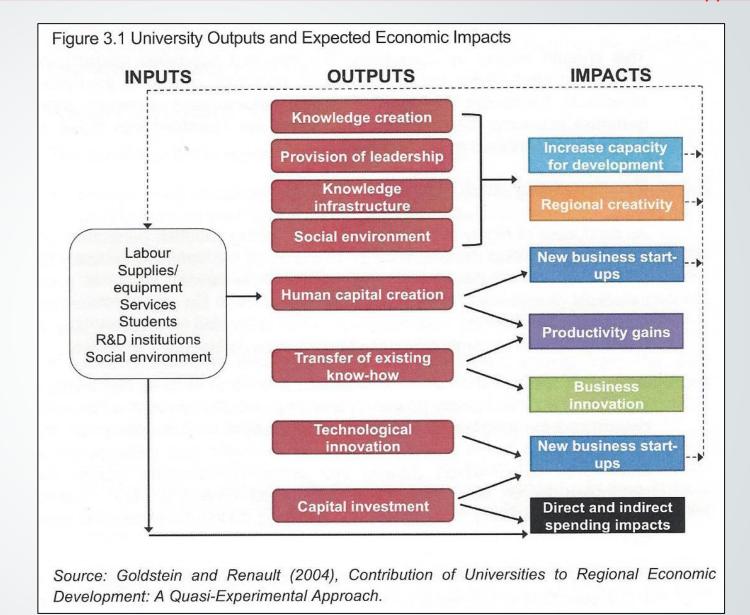
quality as added value



EURASHE (2014)

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The Economic Contribution **V** of the Flemish Universities

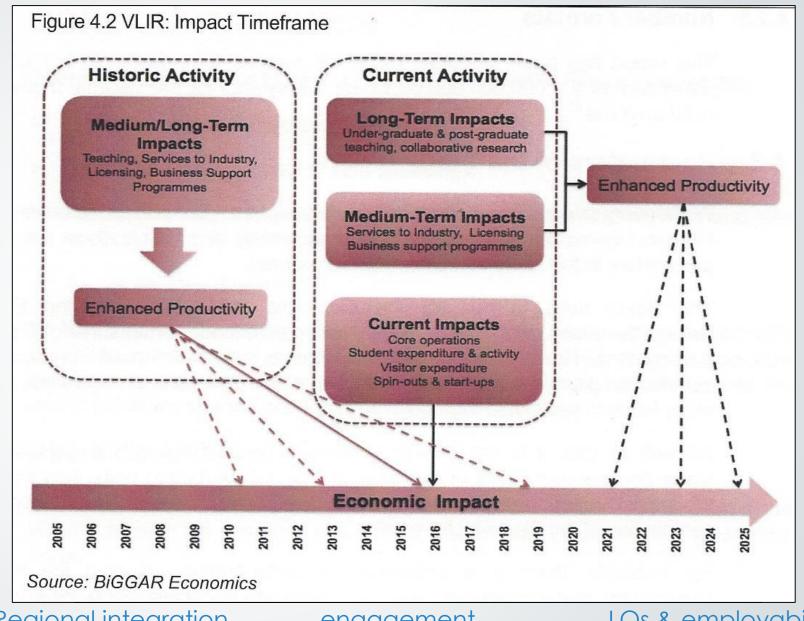


A report prepared by

**BiGGAR Economics** 

December 2017





Regional integration

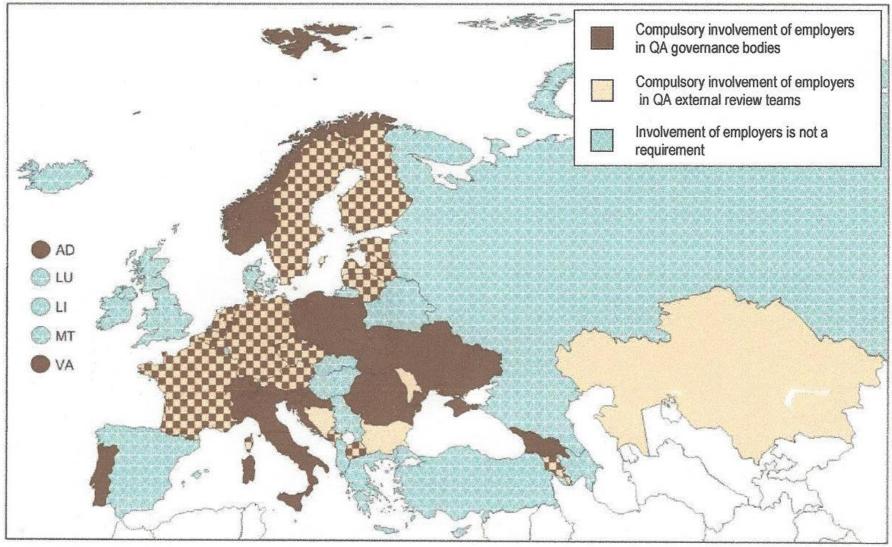
engagement

LOs & employability



quality as added value

Figure 4.7: Required involvement of employers in quality assurance governance bodies and external review teams, 2016/17



Source: BFUG data collection.

Source: ESU data collection.

# The international dimensions of QA The 2015 ESG

Lucien Bollaert

International independent QA expert

Visiting professor

Member of boards of AEQES, QQI, EQ-Arts

**EURASHE Community of QA** 

23 January 2019

TAM seminar | Kosovo | Pristina

Intro & parts:

Part I: IQA (7 → 10)

Part II: EQA  $(7 \longrightarrow 7)$ 

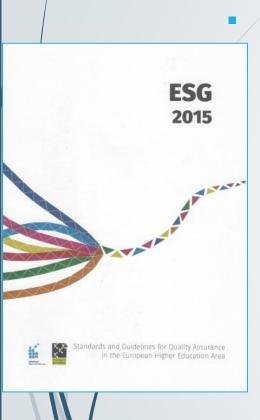
Part III: QAAs (8 >> 7)

Context:

- Importance of HE socio-economically & culturally (skills & competences)
- Increasing diversity & flexibility
- Internationalisation
- New forms of delivery
- The role of QA is crucial in supporting higher education systems and institutions in responding to these changes while ensuring the qualifications achieved by students and their experience of higher education remain at the forefront of institutional missions.

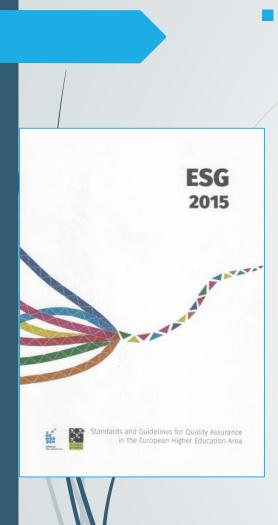
The role of ESG: common understanding, development of systems also international & cross-border, more transparency, thus trust & recognition

extension of scope to relevant links to research and innovation.



QA in HE

quality as added value



quality as added value

# Purposes and principles:

- They set a common framework for QA systems for learning and teaching at European, national and institutional level;
- They enable the assurance and improvements of quality of higher education in the EHEA;
- They support mutual trust, thus facilitating recognition and mobility within and across national borders;
- They provide information on QA in the FHFA

#### ESG 2005 part I

- 1.1 Policy & procedures for QA
- 1.2 Approval, monitoring & periodic review of programmes & awards
- 1.3 Assessment of students

- 1.4 QA of teaching staff
- 1.5 Learning resources & student support
- 1.6 Information systems
- 1.7 Public information

#### ESG 2015 part I

- 1.1 Policy for QA
- 1.2 Design & approval of programmes
- 1.3 Student-centred learning, teaching & assessment
- 1.4 Student admission, progression, recognition & certification
- 1.5 Teaching staff
- 1.6 Learning resources & student support
- 1.7 Information systems
- 1.8 Public information
- 1.9 On-going monitoring & periodic review of programmes
- 1.10 Cyclical external QA







quality as added value

#### Standard 1.2:

Design and Approval of Programmes

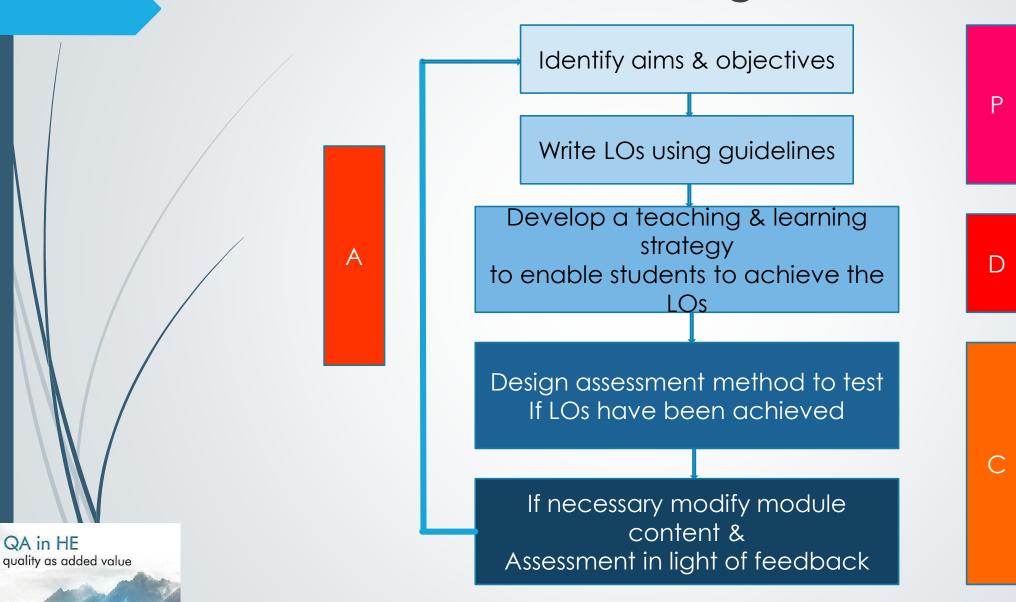
"(...) The programmes should be designed so that they meet the objectives set for them, including the intended learning outcomes. (...)"

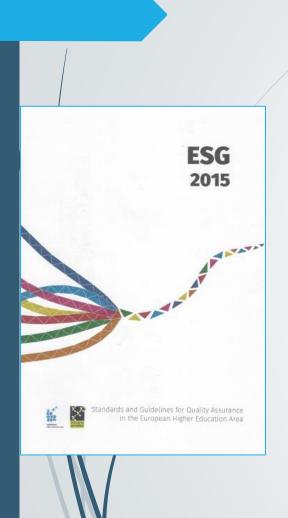
#### Guideline I.3:

Student-centred learning, teaching and assessment

"(...) The assessment allows students to demonstrate the extent to which the intended learning outcomes have been achieved. (...)"

# course design & QA





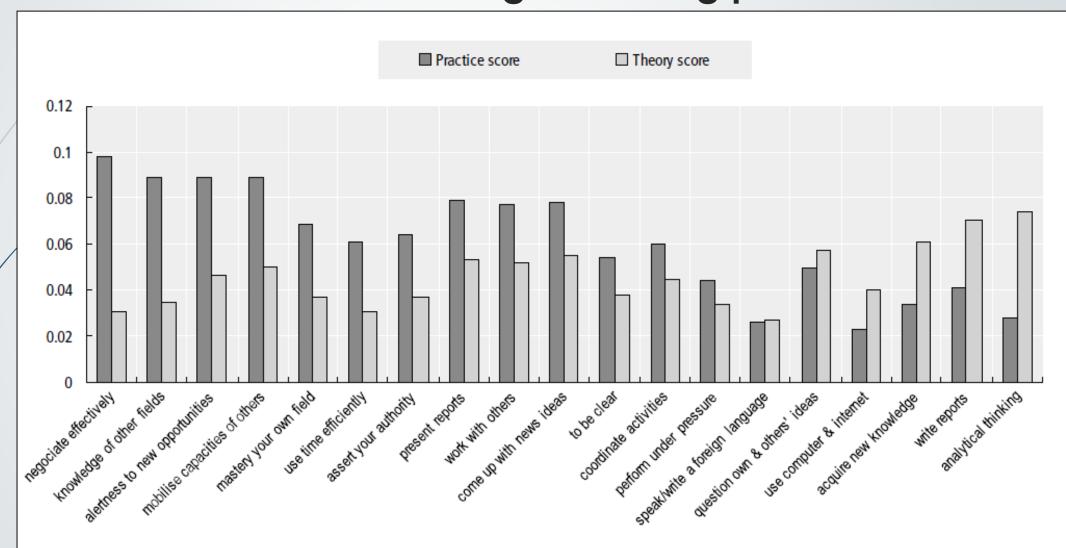
quality as added value

#### ESG Standard 1.3:

Student-centred Learning, Teaching and Assessment

"Institutions should ensure that the programmes are delivered in a way that encourages students to take an active role in creating the learning process, and that the assessment of students reflects this approach."

#### Innovative teaching & learning processes







quality as added value

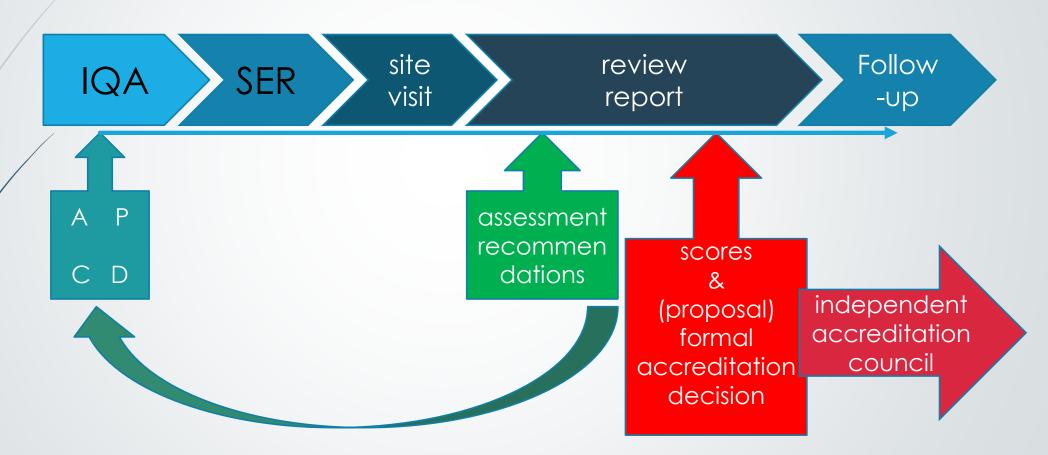
### Part I: IQA

- I.1: policy for QA
- I.2: design and approval of programmes
- I.3: student-centred learning, teaching and assessment
- I.4: student admission, progression, recognition and certification
- I.5: teaching staff
- I.6: learning resources and student support
- I.7: information management
- I.8: public information
- I.9: on-going monitoring and periodic review of programmes
- I.10: cyclical external QA

quality as added value

# Part II: EQA

- 2.1: consideration of IQA
  - ✓ address the effectiveness of IQA processes described in part I;



### Part II: EQA

- 2.1: consideration of IQA
  - ✓ address the effectiveness of IQA processes described in part I;
- 2.2: designing methodologies fit for purpose
  - ✓ fit to achieve the aims and objectives set for EQA;
  - √ taking into account relevant regulations;
  - ✓ stakeholders should be involved in its design and continuous improvement:
- 2.3: implementing processes
  - ✓ EQA processes should be eliable, useful, pre-defined, implemented consistently & published
  - ✓ Including a SAR or equivalent;
  - ✓ an external assessment normally including a site-visit;
  - ✓ a report resulting from the external assessment;
  - ✓ a consistent follow-up.



QA in HE

quality as added value

# Part II: EQA



- ✓ carefully selected
- ✓ with appropriate skills and competences;
- ✓ supported by training and/or briefing;
- √ independent through a mechanism of no-conflict-of-interest;
- ✓ international experts are desirable.



nga Asociacioni Europian për Sigurimin e Cilësisë në Arsimin e Lartë

Për miratim në Konferencën Ministrore në maj 2015

Unioni i Studentëve Europian Asociacioni i Universiteteve Europiane

Asociacioni Europian i Institucioneve të Arsimittë Lartë Arsim Ndërkombëtar

BuSINESSEUROPE

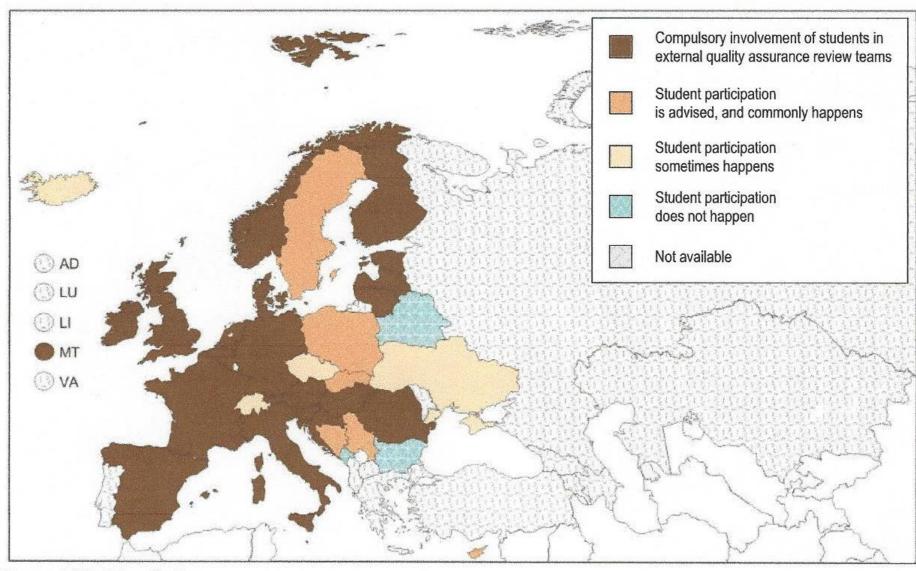
Regjistri Europian i Sigurimit të Cilësisë për Arsimin e Lartë





quality as added value

Figure 4.5: European Student Unions perception of student participation in external quality assurance, 2016/17



Source: ESU data collection.

bologna

Figure 4.5: Europe

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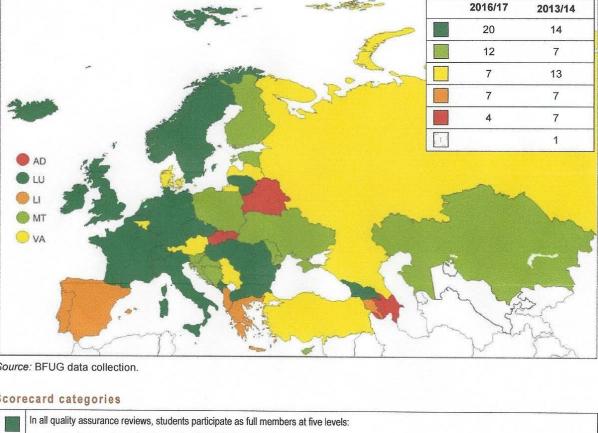
O VA

Students participate at two of the five levels mentioned above.

Not available

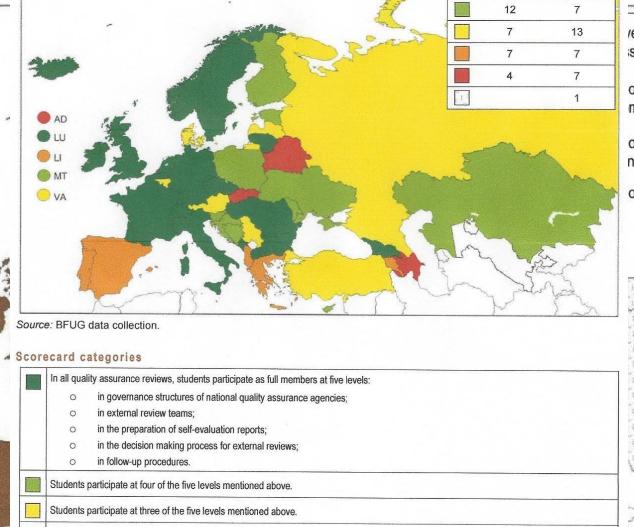
Students cannot participate or participate at only one level mentioned above.

on mmonly happens



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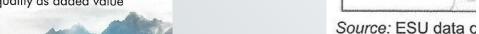




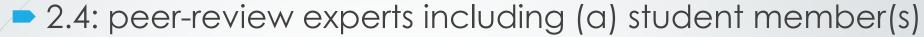
Bologna Process Implementation Report



QA in HE quality as added value



### Part II: EQA



- ✓ carefully selected
- ✓ with appropriate skills and competences;
- ✓ supported by training and/or briefing;
- ✓ independent through a mechanism of no-conflict-of-interest;
- ✓ international experts are desirable.
- 2.5: criteria for outcomes
  - √ explicit;
  - ✓ published;
  - ✓ applied consistently, irrespective of whether it leads to formal decision;



Për miratim në Konferencën Ministrore në maj 2015

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Asociacioni i Universiteteve Europiane

sociacioni Europian i Institucioneve të Arsimittë Lartë rsim Ndërkombëtar

Regjistri Europian i Sigurimit të Cilësisë për Arsimin e Lartë



# Part II: EQA

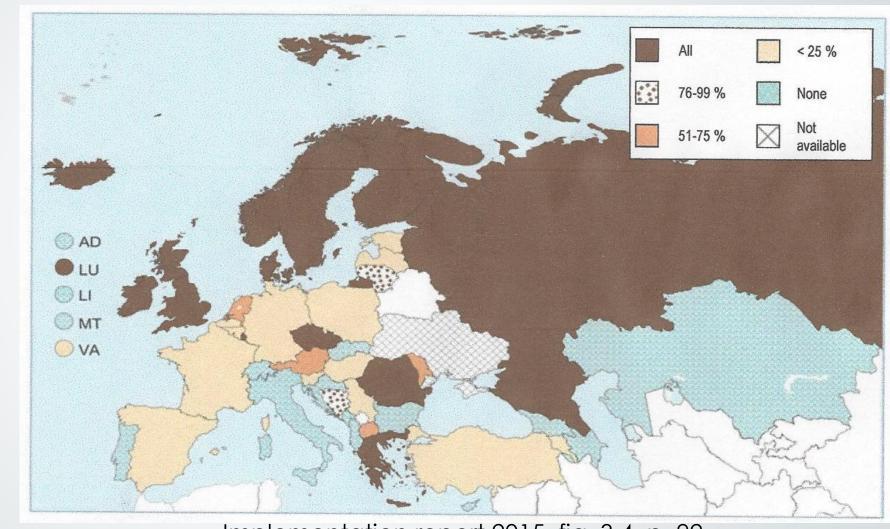
- 2.6: reporting
  - ✓ full reports;
  - ✓ all published;
  - ✓ clear and accessible (a summary may help);
  - ✓ formal decisions based on the report should be published together;

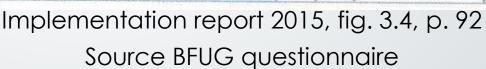


QA in HE

quality as added value

# Publication of critical and negative outcomes by HEIs 2013/14







QA in HE

quality as added value

### Part II: EQA



- √ full reports;
- ✓ all published;
- ✓ clear and accessible (a summary may help);
- ✓ formal decisions based on the report should be published together;
- 2.7: complaints and appeals
  - ✓ clearly defined and communicated;
  - complaints state dissatisfaction about the process or those carrying it out;
  - ✓ appeals question the formal outcomes



Standardet dhe Udhëzimet për Sigurimin e Cilësisë në Hapësirën Europiane të Arsimit të Lartë (SUE)

Miratuar nga Grupi Përcjellës i Bolonjës në shtator 2014 Për miratim në Konferencën Ministrore në maj 2015

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# Part III: QAA

- 3.1: Activities, policy and processes for QA
  - ✓ public mission, goals & objectives;
  - ✓ stakeholders in governance and work;
- 3.2: official status: legal basis & recognised
- 3.3: independence: organisational, operational, outcomes
- 3.4: thematic analysis: using general findings of its EQA
- 3.5: resources: adequate & appropriate, both human & financial
- 3.6: IQA & professional conduct:
  - √ formal IQA using feedback for enhancement;
  - ✓ integrity;
- 3.7: cyclical external ESG review of agency: each 5 years



të Lartë (SUE)

Miratuar nga Grupi Përcjellës i Bolonjës në shtator 2014

Për miratiun në Konferencën Ministrore në mai 2015

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USINESSEUROPE

Regjistri Europian i Sigurimit të Cilësisë për Arsimin e Lartë



# The international dimensions of QA The QA framework of the EHEA

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23 January 2019

TAM seminar | Kosovo | Pristina

#### The international din





#### The European **Higher Education** Area in 2018

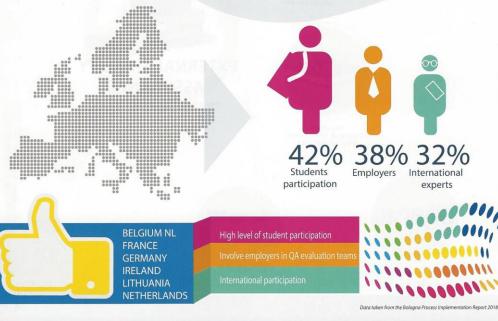
Bologna Process *Implementation* 



QA in HE quality as added value



#### Stakeholders participation in national QA agencies









Eurydice

# The international din





#### The European **Higher Education** Area in 2018

Bologna Process *Implementation* 





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#### The Accreditation Process of Higher Education Institutions in Kosovo

Accreditation

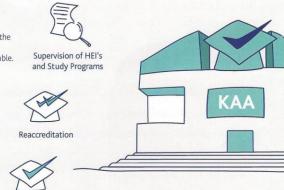
#### **The Accreditation Process**

Accreditation in the field of higher education assures that the quality of teaching, learning and scientific researching in accredited institutions in Kosovo is internationally comparable.

The KAA is the independent authority carrying out the accreditation, reaccreditation and supervision of all Higher Education Institutions and their study programs. Accreditation may be conducted at the level of:

1. Institution: when an institution takes the statues of the Higher Education Institution

2. Study program: the fields that the HEIs can teach



#### Who can be accredited?

- All public and private HEIs in Kosovo, whose study programs lead to attainment of an academic degree.

#### Initial accreditation

- Each private HEI is subject to initial accreditation before it is authorized to start its activity.

#### Which are the requirements to be fulfilled by HEIs in order to get accredited?

- Amongst others, for any study program that leads to a Bachelor and Master of Sciences degree, the institution must have at least one full time staff with a PhD or an equivalent degree in the field of the study program for each student group and every 60 ECTS credits.



#### **Higher Education in Kosovo**

#### Are HEIs contributing to the development of higher education?

- In 2017, the KAA withdrew the accreditation of:
- -3 private HEIs
- -5 study programs
- In 2018, the KAA withdrew the accreditation of - 50 study programs of private HEIs

Because they were not fulfilling the requisites

- In mid 2018, the KAA e-accredited:
- 9 study programs of private HEIs
- Extended the accreditation of all valid accredited HEIs and study programs for a year.



In 2018, Kosovo has:

#### **Problems**

The higher education sector has become a captive market:

- The KAA has been far too expeditious in accrediting new institutions and programs instead of overseeing the quality of the already existing HEIs.
- Quality of education remains low, as shown by the structural unemployment.
- The high tuition fees that private HEIs extract have proven to be great business tools.
- Private HEIs are linked to high level state officials, which in turn have politicized the entire
- The composition of the KAA has proven to be a result of political interests which consequently affected its autonomy and their decision making.



#### Recommendations

- Kosovo's legislation must be drafted in accordance to the The Standards and guidelines for quality assurance in the European Higher Education Area (ESG) and should ensure the independency and autonomy of the KAA
- The KAA should address the lack of human resources that has been causing most of the problems.
- The KAA should start the biannual monitoring procedures immediately.
- The KAA should enhance its efforts on identifying and appointing the members of the appeal commission, as required by law.
- The KAA should create an online database which would provide information for all the accredited HEIs and study programs and reflect the status changes based on every meeting of the board.



# The international dimensions of QA The reality and challenges of international QA: strategy

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**EURASHE Community of QA** 

23 January 2019

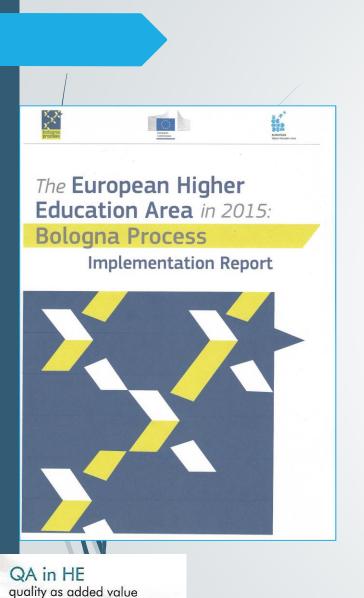
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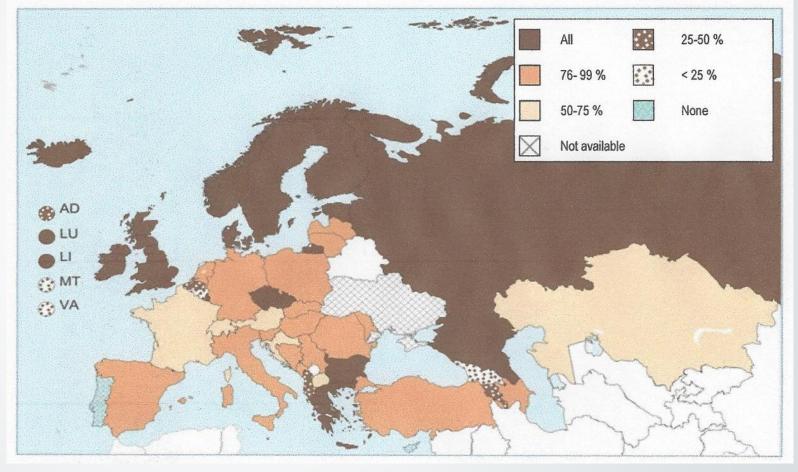
quality as added value

# Standard I.1:

"Institutions should have a policy for QA that is made public and forms part of their strategic management. Internal stakeholders should develop and implement this policy through appropriate structures and processes, while involving external stakeholders."



# Published institutional strategies for continuous enhancement in the past 5 years 2013/14

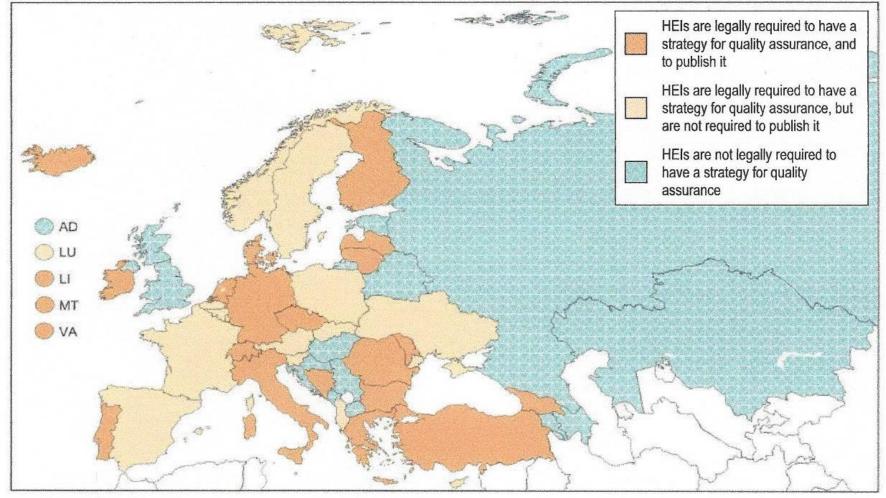


Implementation report 2015, fig. 3.1, p. 89 Source BFUG questionnaire



quality as added value

Figure 4.1: Requirements for higher education institutions to develop and publish quality assurance strategies, 2016/17

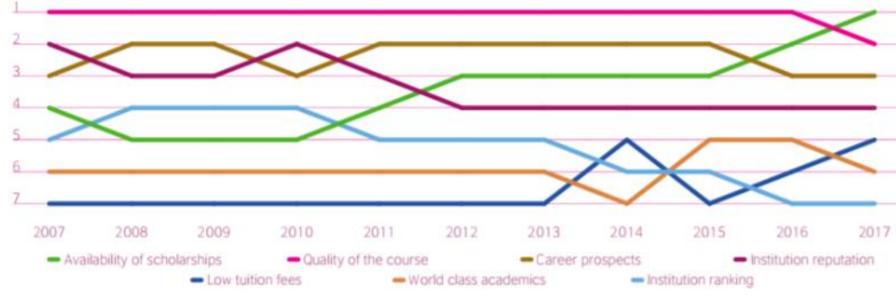


Source: BFUG data collection.



quality as added value

#### Student priorities when choosing an institution for study abroad



Source: British Council Student Insight

Note: The 1 through 7 scale indicates the ranking of the answer in that particular year, e.g. 'quality of the course' was the top selected answer from 2007 through 2016, inclusive.



Source: BFUG data collection.

# The international dimensions of QA

# The reality and challenges of international QA: benchmarking

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- Benchmarking is a process that enables comparison of inputs, processes or outputs between institutions (or parts of institutions) or within a single institution over time.
- A benchmark statement, in higher education, provides a reference point against high outcomes can be measured and refers to a particular specification of programme characteristics and indicative standards.
  - Harvey, L (2004-2018), Analytic Quality Glossary, <a href="http://www.qualityresearchinternational.com">http://www.qualityresearchinternational.com</a>
- High trust is needed, (long) collaboration to enter into inputs and processes, mutual learning, towards strategic partnership in education, research, social services on institutional or programme level



# The international dimensions of QA

# The reality and challenges of international QA: competences

Lucien Bollaert

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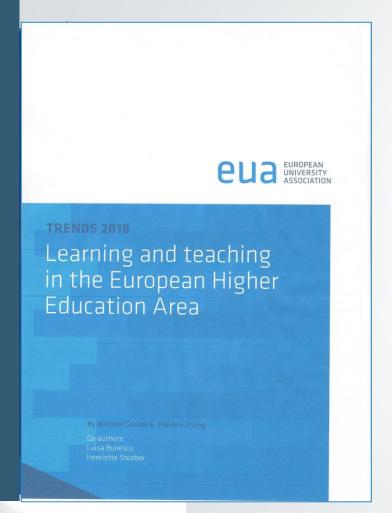
Visiting professor

Member of boards of AEQES, QQI, EQ-Arts

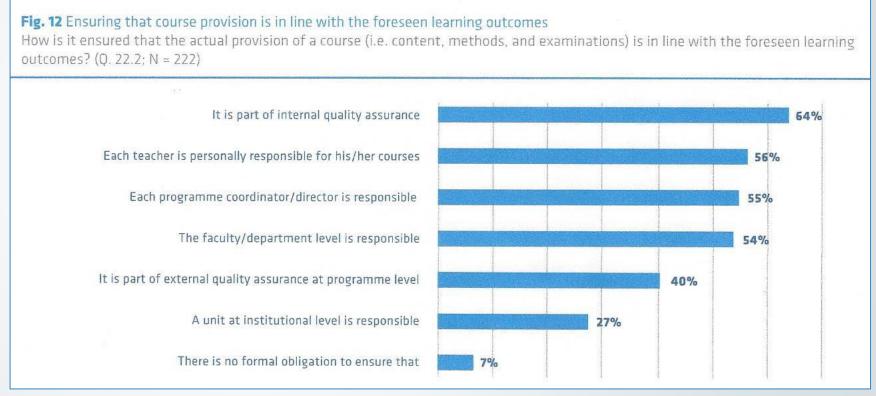
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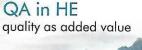
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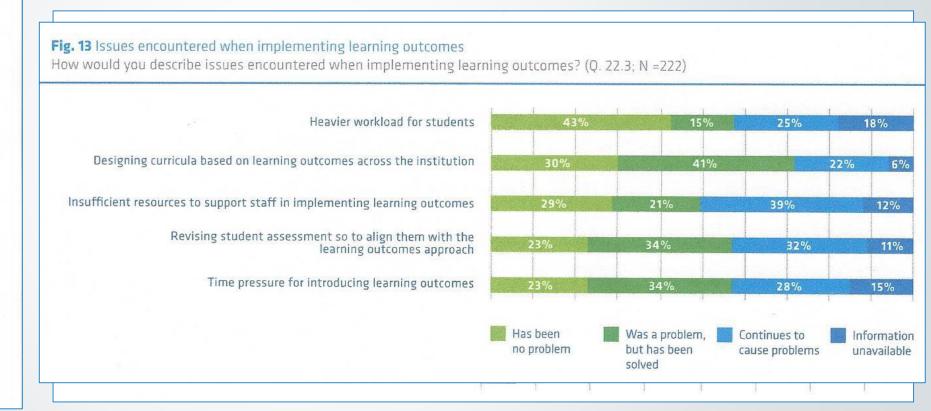
✓ Although IQA and EQA are often linked with LO...





EUA (2018, p 38)

- eua EUROPEAN UNIVERSITY ASSOCIATION Learning and teaching in the European Higher Education Area
- ✓ Although IQA and EQA are often linked with LO...
- ✓ there still seem to be quite some problems...





EUA (2018, p 39)

# The international dimensions of QA The reality and challenges of international QA: SCL

Lucien Bollaert

International independent QA expert

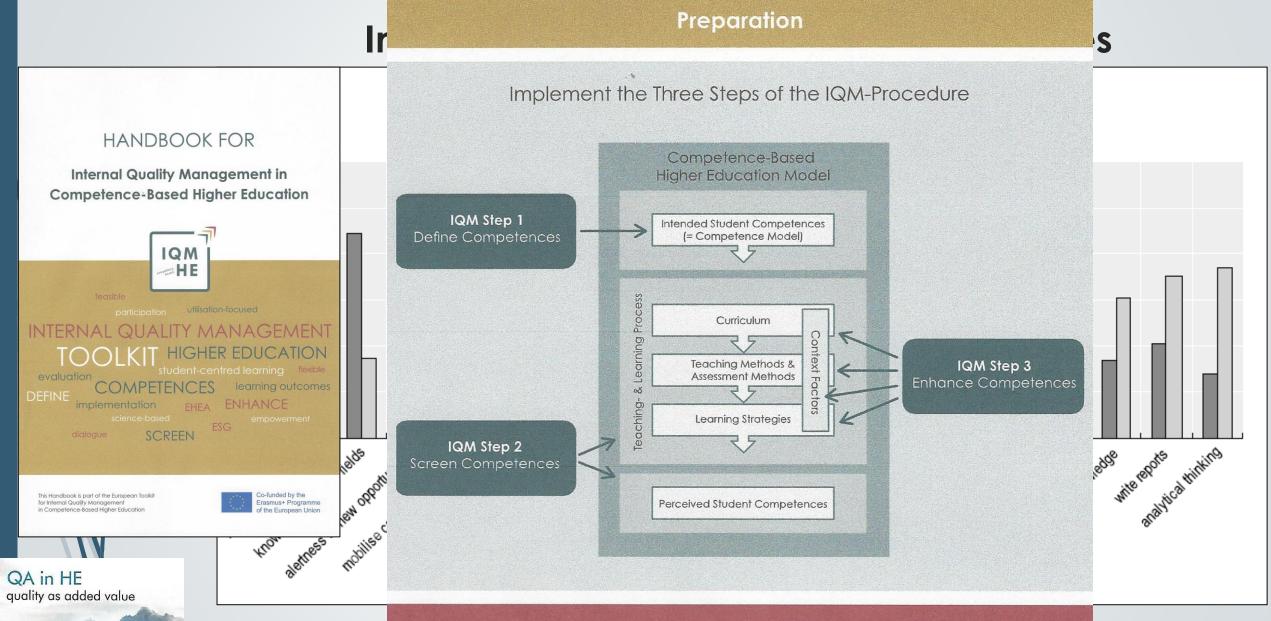
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23 January 2019

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Reflection

## The reality and challenges of international QA: recognition

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Member of boards of AEQES, QQI, EQ-Arts

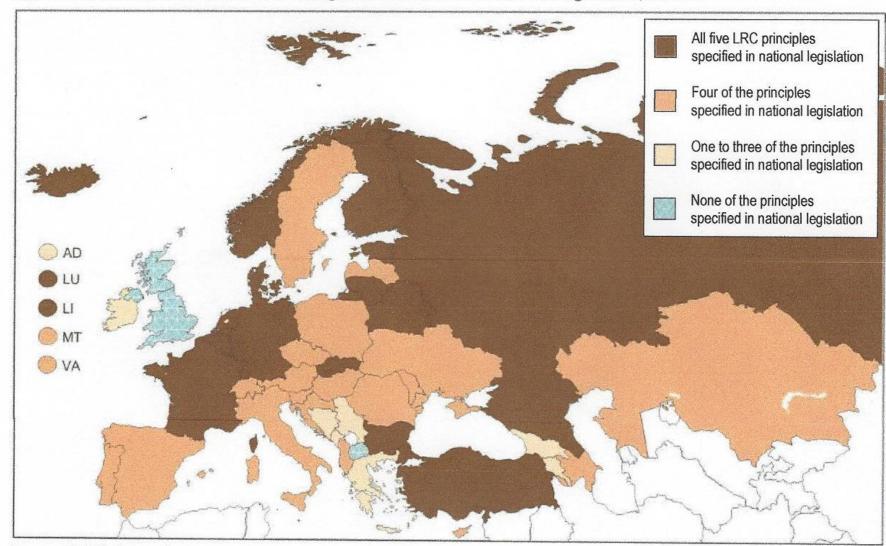
**EURASHE** Community of QA

23 January 2019



QA in HE quality as added value

Figure 4.13: Principles of the Lisbon Recognition Convention in national legislation, 2016/17



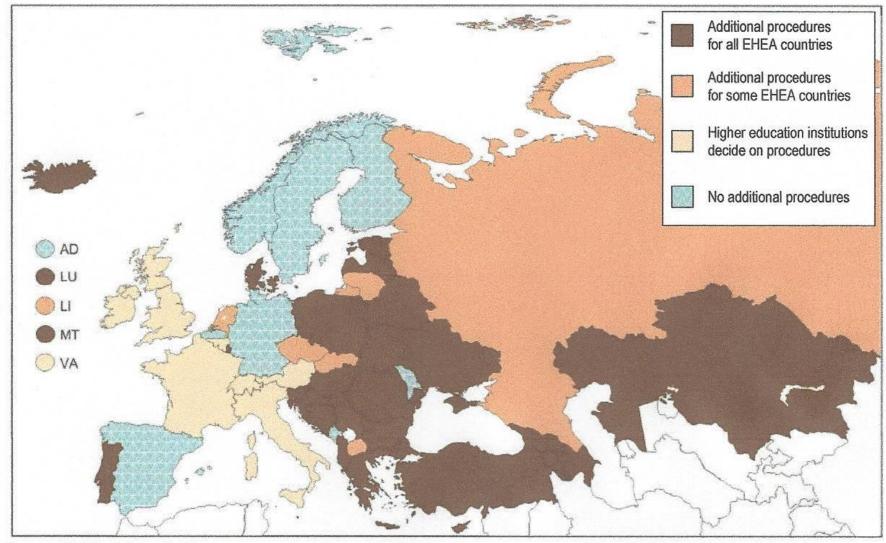
Source: BFUG data collection.

## The European **Higher Education** Area in 2018 Bologna Process Implementation Report

QA in HE

quality as added value

Figure 4.16: Additional recognition procedures for higher education qualifications from other EHEA countries, 2016/17

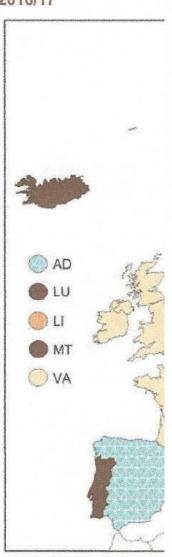


Source: BFUG data collection.

## The European **Higher Education** Area in 2018 Bologna Process Implementation Report QA in HE

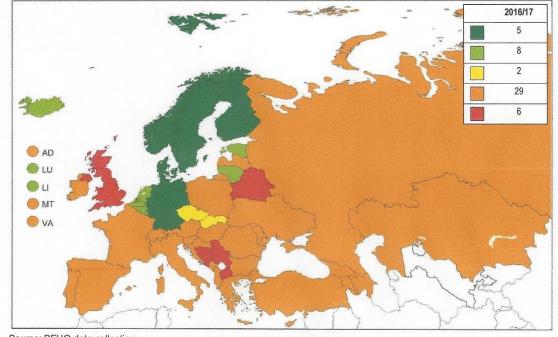
quality as added value

Figure 4.16: Additiona 2016/17



Source: BFUG data colle

Figure 4.17: Scorecard indicator n°8: System level (automatic) recognition for academic purposes, 2016/17



Source: BFUG data collection.

#### Scorecard categories

- Automatic recognition is in place, meaning that all higher education qualifications issued in other EHEA countries are recognised at system level on an equal level with comparable (79) academic qualifications in the home country and give the right to be considered for entry to a programme of further study at the next level. The following conditions are also met:
  - National legislation has been reviewed and, if necessary, modified to ensure that the principles of the Lisbon Recognition Convention
  - Higher Education Institutions (HEIs) or recognition bodies receive clear guidance on properly implementing the principles of the LRC.
  - Recognition decisions are taken within a four month limit.
  - Appeals procedures are in place, and decided within a clear and reasonable time limit.
  - Recognition practice in HEIs is monitored by external Quality Assurance (QA) in line with the ESG 2015.
- Automatic recognition is in place for a subset of EHEA countries, meaning that all higher education qualifications issued in these countries are recognised at system level on an equal level with comparable academic qualifications in the home country and give the right to be considered for entry to a programme of further study at the next level.

All of the conditions apply to recognition practice.

- Automatic Recognition at system level takes place with a subset of European countries.
  - For qualifications from other countries some but not all of the conditions apply to recognition practice.
- There is no automatic recognition.

At least two of the conditions apply to recognition practice.

There is no automatic recognition.

Less than two of the conditions apply to recognition practice.

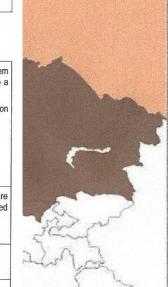
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# The reality and challenges of international QA: international EQA

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International independent QA expert

Visiting professor

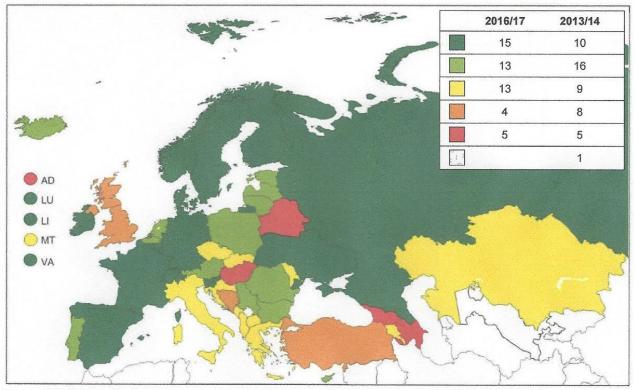
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**EURASHE** Community of QA

23 January 2019



Figure 4.8: Scorecard indicator n°5: Level of international participation in external quality assurance, 2016/17



lenges: EQA

Source: BFUG data collection.

#### Scorecard categories

COL	ecard categories	
	In all cases the following fo	our aspects are met:
	o agencies are n	members or affiliates of ENQA;
	<ul> <li>international per</li> </ul>	eers/experts participate in governance of national QA bodies;
	o international p	eers/experts participate as members/observers in evaluation teams;
	<ul> <li>international per</li> </ul>	eers/experts participate in follow-up procedures.
	Three of the four aspects are met.	
	Two of the four aspects are met.	
	One of the four aspects is met.	
	No international participation	
[]	Not available	

 Yerevan 2015 communiqué, commitment: "to enable our higher education institutions to use a suitable EQAR registered agency for their external quality assurance process, respecting the national arrangements for the decision making on QA outcomes."

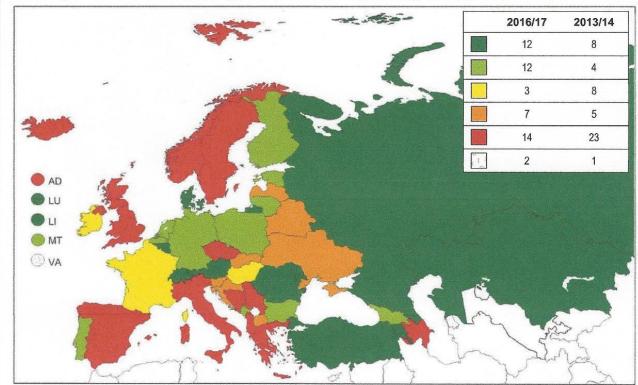




QA in HE quality as added value

Figure 4.11: Scorecard indicator n°7:

Level of openness to cross border quality assurance of EQAR registered agencies, 2016/17



nges: EQA

Source: BFUG/EQAR data collection.

#### Scorecard categories

Scor	recard categories
	All institutions and programmes can choose to be evaluated by a suitable QA agency from outside the country to fulfil their obligations for external QA, while complying with national requirements. EQAR registration always serves as a criterion for agencies to be allowed to carry out cross-border evaluation/accreditation/audit.
	All institutions and programmes can choose to be evaluated by a suitable QA agency from outside the country to fulfil their obligations for external QA, while complying with national requirements. EQAR registration does not always serve as a criterion for agencies to be allowed to carry out cross-border evaluation/accreditation/audit.
	In some cases, institutions and/or programmes can choose to be evaluated by a QA agency from outside the country to fulfil their obligations for external QA, while complying with national requirements. EQAR registration always serves as a criterion for agencies to be allowed to carry out cross-border evaluation/accreditation/audit.
	Discussions are on-going or plans have been made to establish a legal framework allowing EQAR-registered agencies to operate in the country.
	Institutions and programmes cannot be evaluated by QA agencies from outside the country to fulfil their obligations for external QA, and no plans are being discussed.
13	Not available

# The reality and challenges of international QA: joint programmes

Lucien Bollaert

International independent QA expert

Visiting professor

Member of boards of AEQES, QQI, EQ-Arts

**EURASHE Community of QA** 

23 January 2019

## The international dimensions of QA Conclusions: the need for a new international QA

Lucien Bollaert

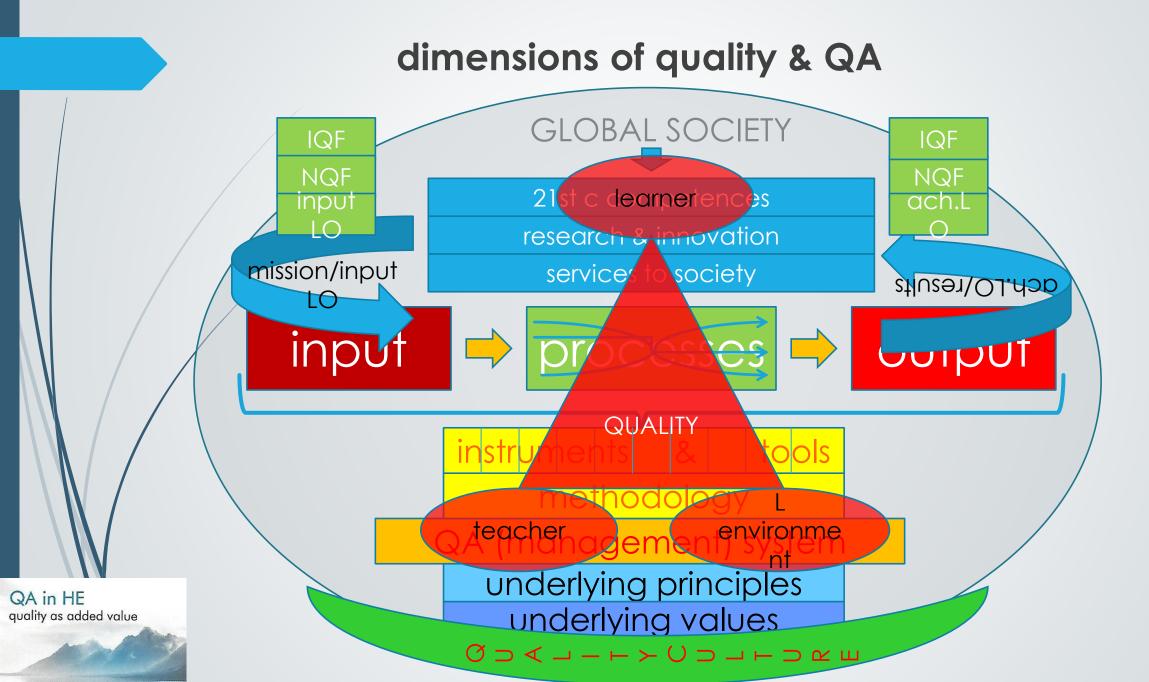
International independent QA expert

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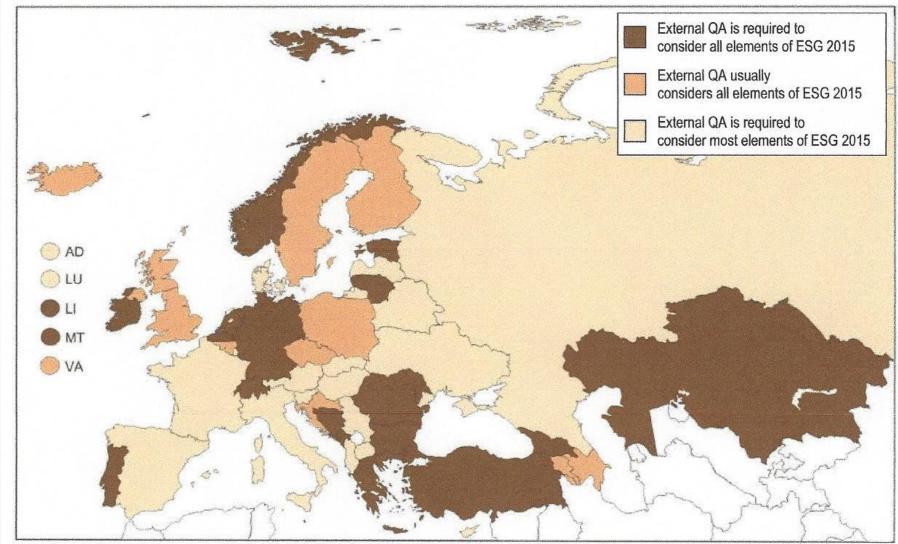
23 January 2019





QA in HE quality as added value

Figure 4.4: Requirements for external quality assurance to consider the elements specified in the ESG 2015, 2016/17

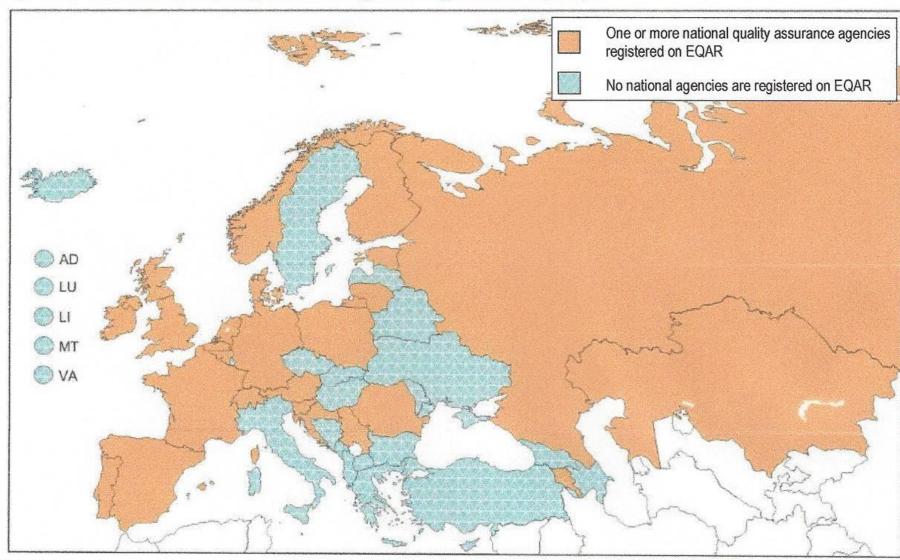


Source: BFUG data collection.

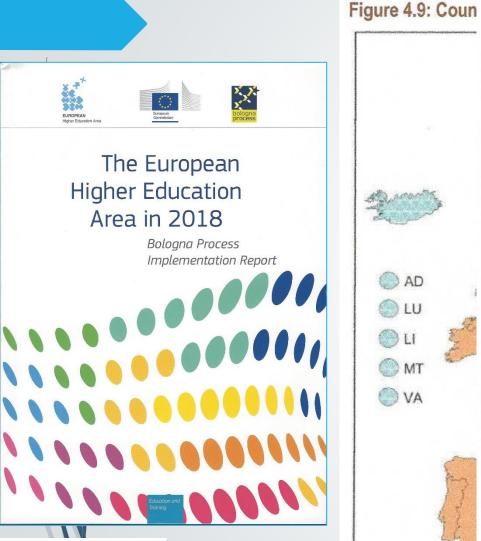


QA in HE quality as added value

Figure 4.9: Countries with quality assurance agencies registered on EQAR, 2017

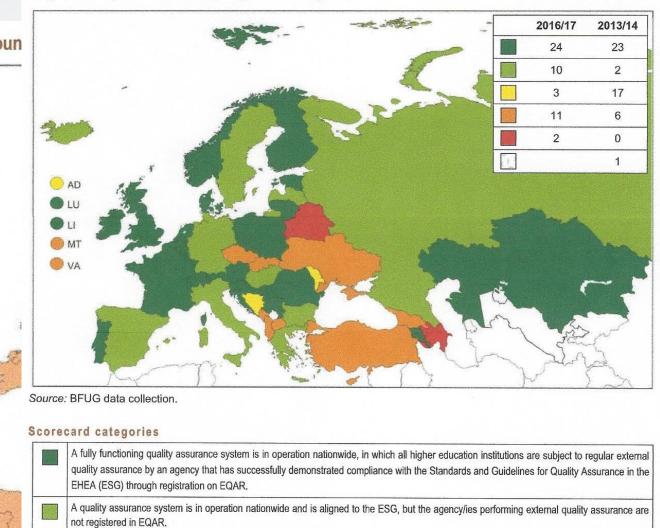


Source: EQAR.



QA in HE quality as added value

Figure 4.10: Scorecard indicator n°6: Stage of development of external quality assurance system, 2016/17



A fully functioning quality assurance system is in operation nationwide, but only some higher education institutions are subject to regular external quality assurance by an agency that has successfully demonstrated compliance with the ESG through registration on EQAR.

A quality assurance system is in operation nationwide, but has not (yet) been fully aligned to the ESG.

No quality assurance system is in operation.

Not available

Source: EQAR.

national QA

assurance agencies

istered on EQAR

- QA in HE quality as added value
- All elements of HE, HEIs and QA, both internal and external, can and should be inspired by the international context, from strategy to learning and research output up to impact
- taking into account new international, national and regional contexts, new challenges, concepts of contextual quality, the dimension of quality culture, and stakeholders' involvement and commitment
- doing away with bureaucratic window-dressing
- > truly independent, objectively severe but fair in order to enhance
- replacing it with innovative means of ownership of quality, quality policy and QA by those who create quality and all stakeholders concerned
- related to the vision, mission, (strategic) policy of a HEI/study programme and its students' experiences and employability
- informed by Key Performance (KPIs) and underlying qualitative and quantitative indicators
- > breaking QA open internationally regulated by ESG, ENQA & EQAR





# QA in HE quality as added value

## Thanks



