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# Is there a multitude of excellence profiles in Europe?

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## **European Classification of HEIs**

Diversity and transparency

 European classification of HEIs: dimensions and profiles

Implications and next steps



## **Diversity and transparency**

- Diversity
  - Institutional /programme

Vertical /horizontal

- Diversity is a strength...
- ....but it needs to be transparent



Ranking

Classification

## Ranking

1 overall score

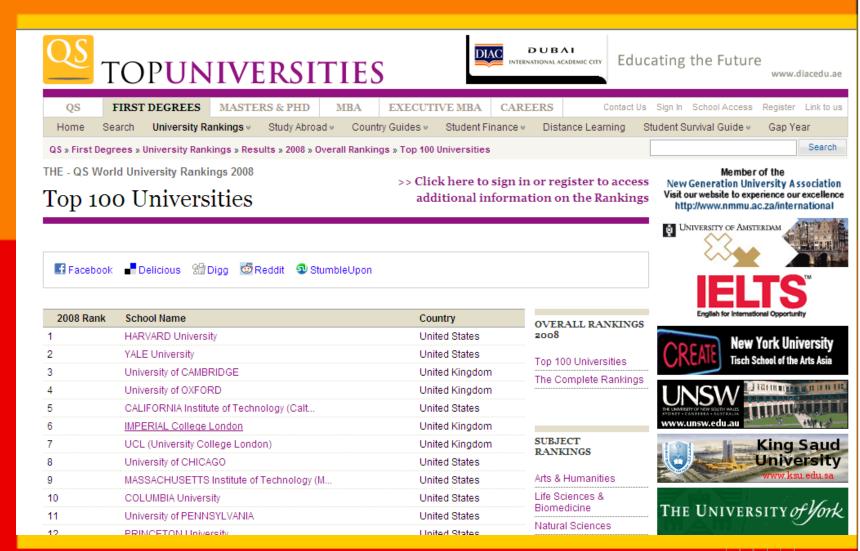
Mainly research and prestige driven

Position on the list characterises HEI

## 

#### Top 500 World Universities (1-100)

* Institutions within the same rank range are listed alphabetically.												
World Rank	Institution*	Region	Regional Rank	Country	National Rank	Score on Alumni	Score on Award		Score on N&S	Score on PUB	Score on PCP	Total Score
1	<u>Harvard Univ</u>	Americas	1	USA	1	100	100	100	100	100	74.1	100
2	Stanford Univ	Americas	2	USA	2	40	78.7	86.6	68.9	71.6	66.9	73.7
3	<u>Univ California - Berkeley</u>	Americas	3	USA	3	69	77.1	68.8	70.6	70	53	71.4
4	Univ Cambridge	Europe	1	UK	1	90.3	91.5	53.6	56	64.1	65	70.4
5	Massachusetts Inst Tech (MIT)	Americas	4	USA	4	71	80.6	65.6	68.7	61.6	53.9	69.6
6	California Inst Tech	Americas	5	USA	5	52.8	69.1	57.4	66.1	49.7	100	65.4
7	Columbia Univ	Americas	6	USA	6	72.4	65.7	56.5	52.3	70.5	46.6	62.5
8	<u>Princeton Univ</u>	Americas	7	USA	7	59.3	80.4	61.9	40.5	44.8	59.3	58.9
9	Univ Chicago	Americas	8	USA	8	67.4	81.9	50.5	39.5	51.9	41.3	57.1
10	<u>Univ Oxford</u>	Europe	2	UK	2	59	57.9	48.4	52	66	45.7	56.8
11	<u>Yale Univ</u>	Americas	9	USA	9	48.5	43.6	57	55.7	62.4	48.7	54.9
12	Comell Univ	Americas	10	USA	10	41.5	51.3	54.1	52.3	64.7	40.4	54.1



#### Classification

- inclusive for all European HEIs
- a posteriori information
- multi-dimensional
- non-hierarchical



## Classification

Find the *relevant* characteristics

Organise the characteristics: six dimensions



Higher Education

### Classification

## U-Map dimensions

- 1. Educational profile
- 2. Student profile
- 3. Research involvement
- 4. Involvement in knowledge transfer
- 5. International orientation
- 6. Regional orientation



## Classification

Find the *relevant* characteristics

 Organise the characteristics: six dimensions

 Measure the characteristics: indicators

## Educational profile

- Degree level focus
- Subject areas covered
- 3. Program orientation focus

## Student profile

- Adult learners
- 2. Part-time students
- 3. Students in distance learning
- 4. Total enrolment (size)

#### Research involvement

- 1. Research revenues
- 2. Peer reviewed publications
- 3. Other peer reviewed research products
- 4. PhD production
- 5. Expenditure on research
- 6. Time spent on research

## Involvement in knowledge transfer

- 1. Patents
- 2. Licensing income
- 3. Start-up firms
- Income from priv funded research contracts
- 5. Concerts and performances
- 6. Exhibitions
- 7. Income from copyrighted products

#### International orientation

- 1. Foreign degree seeking students
- 2. Exchange program students; incoming
- 3. Exchange program students; sent out
- Income from international research programs
- 5. International academic staff
- Importance of international sources of income



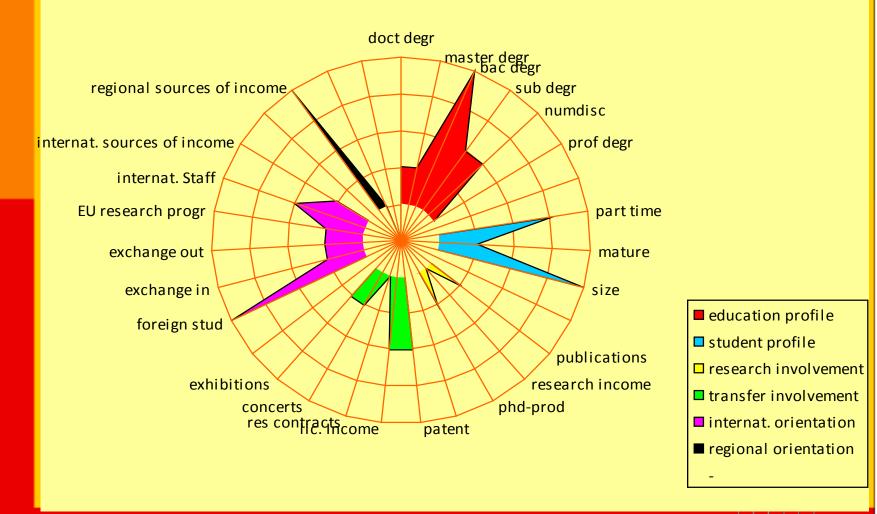
## Regional orientation

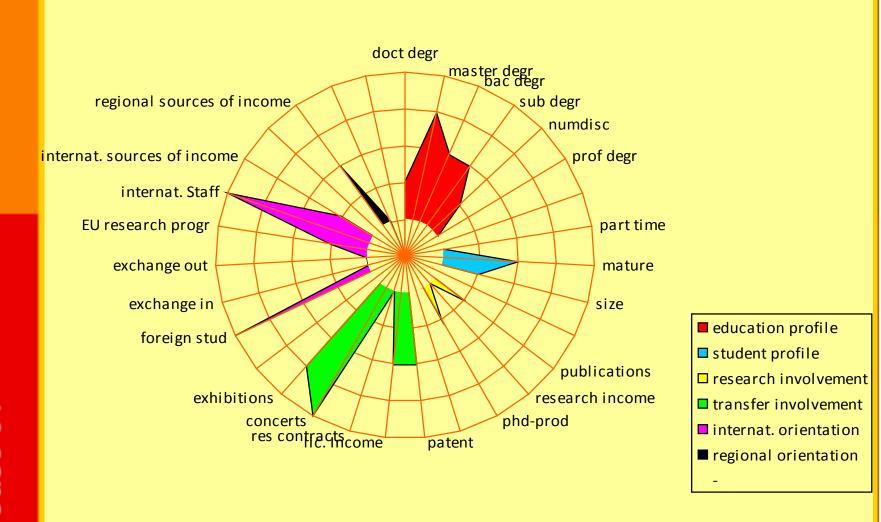
- Importance of local/ regional sources of income
- Academic staff time to community services

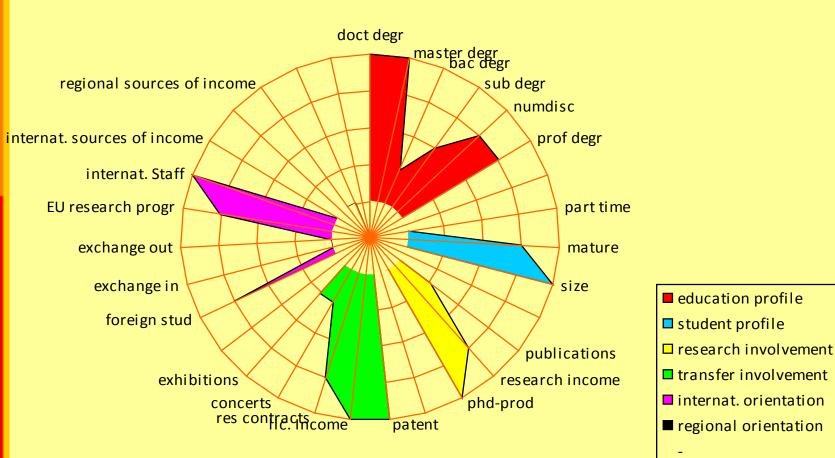
## **Tentative results**

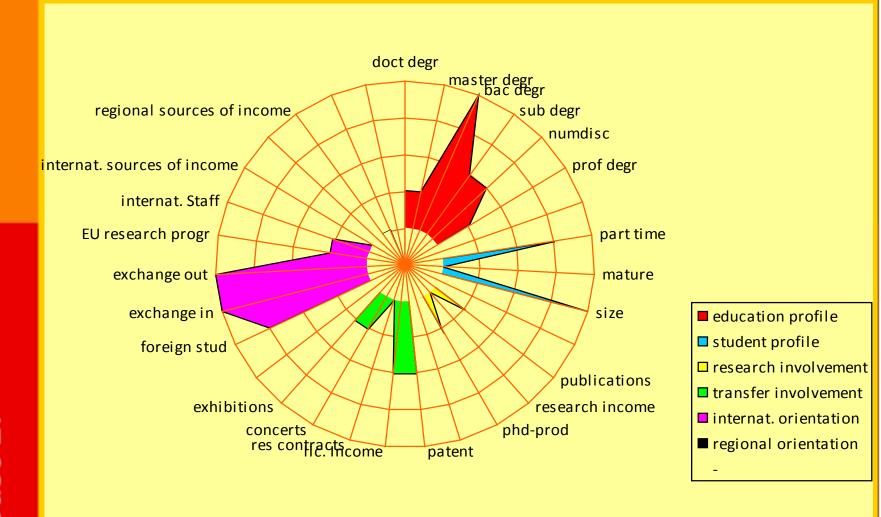
#### The data

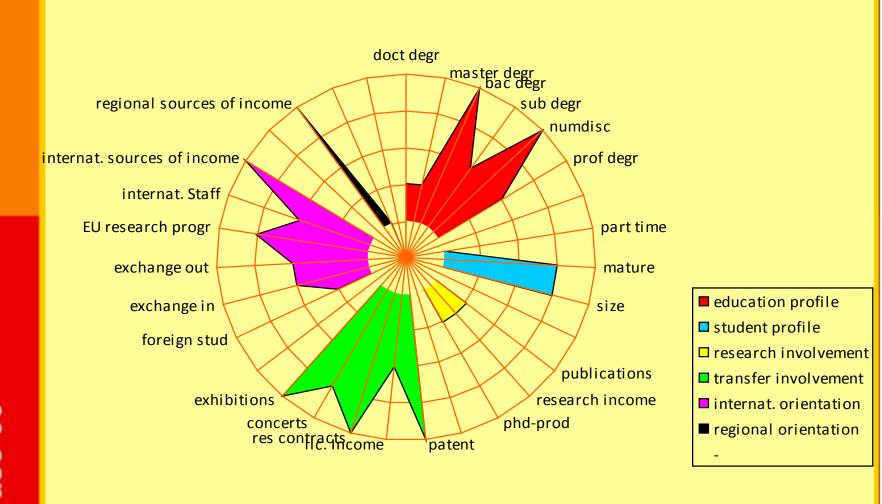
- Questionnaire based
- Voluntary sample (67 HEIs)
- Pre-filling to be explored

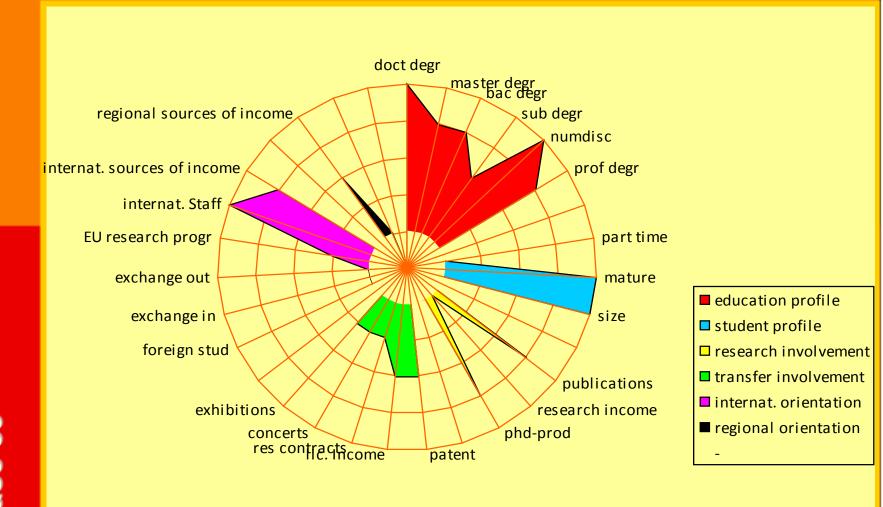


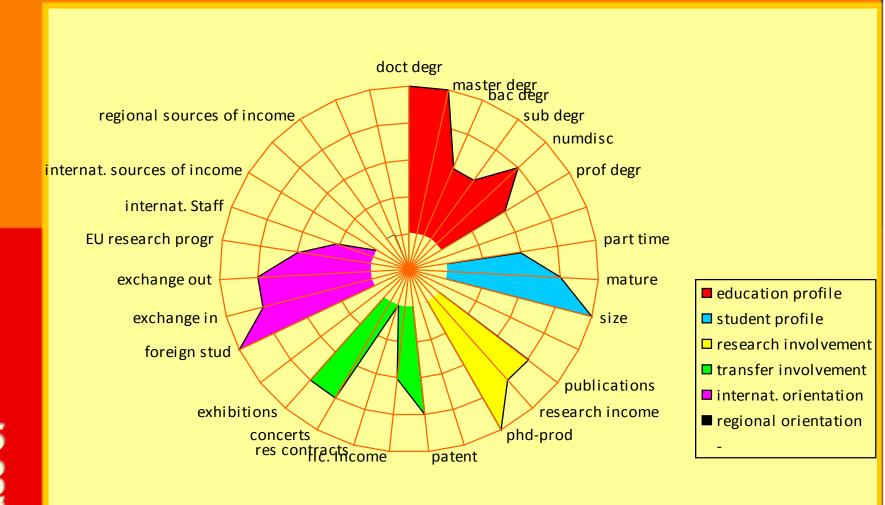




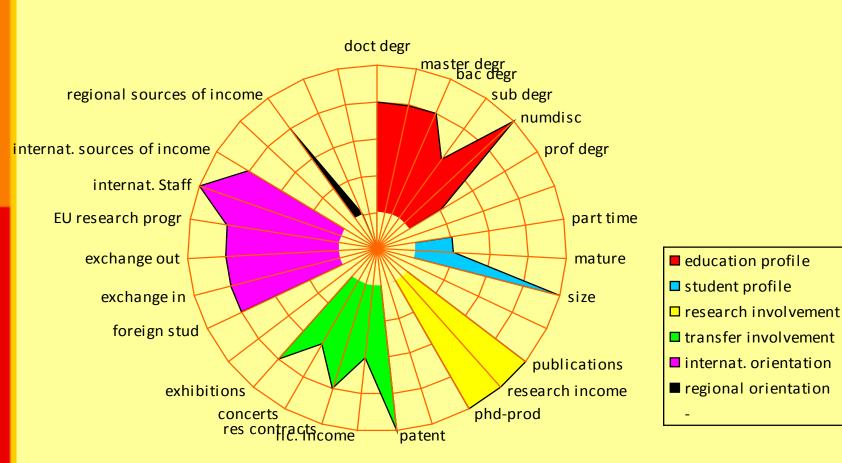


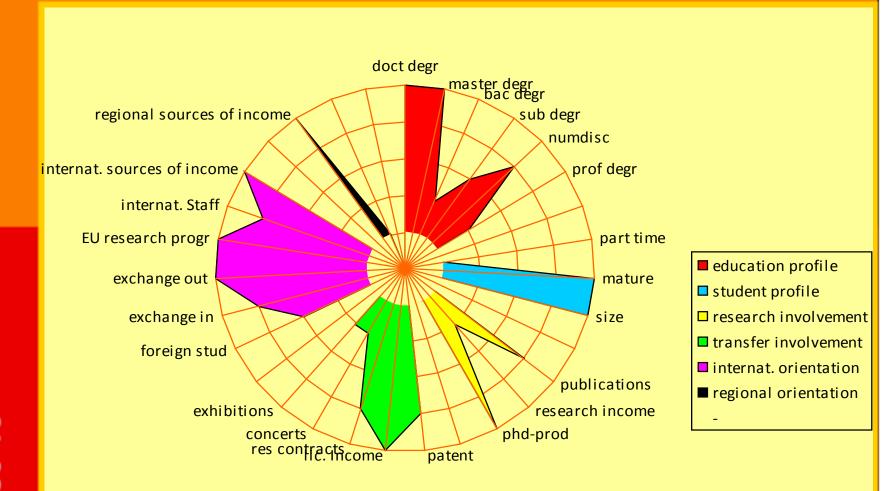






Case 55



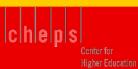




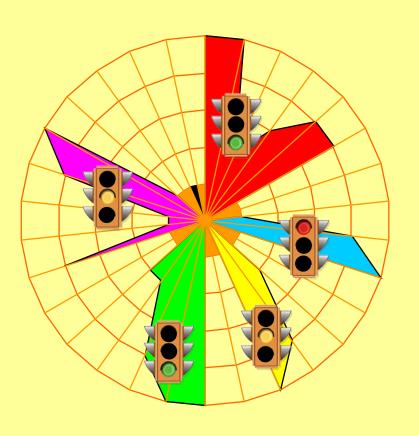
## Reflection

All profiles are equal but some are more equal then others

Classification profiles and excellence



## Reflection



- \_
- education profile
- student profile
- □ research involvement
- transfer involvement
- ☐ internat. orientation
- regional orientation

## A European Classification of Higher Education Institutions

www.u-map.eu

Thank you for your attention!

