

U-Multirank A new multi-dimensional ranking

Gero Federkeil

AEC Annual Congress 2014 Budapest, 14 November 2014





Agenda



Part One

U-Multirank – key elements

Part Two

U-Multirank – basic facts

Part Three

U-Multirank - selected results 2014



Agenda Part One



U-Multirank – key elements



The background



Need for transparency about the European higher education area

Focus on Europe

Yet a global outreach

Benchmarking European higher education institutions against the rest of the world

The main purpose: Making diversity visible



The "global system" of higher education is characterised by an enormous diversity in university profiles and missions

Different groups of stakeholders are interested in different types of performances by universities

But diversity is not yet transparent nor understood

Diverse preferences and needs of students, university leaders, academics, business and industry, governments etc.

A multi-dimensional ranking





Multi-dimensional ranking: ranks on 30 individual indicators (performance measures) in five dimensions of performance

Teaching and learning	Research
Knowledge transfer	International orientation
Regional engagement	

Performance profile instead of a composite overall score



"Indicator 1 counts 30%, etc., altogethr

ປ%, indicator 2 for ads to a score of X"

No composite overall scores, transparency lost if scores are weighted / aggregated

User-driven: user decides on areas of performance to compare – YOUR WAY!



Agenda Part One

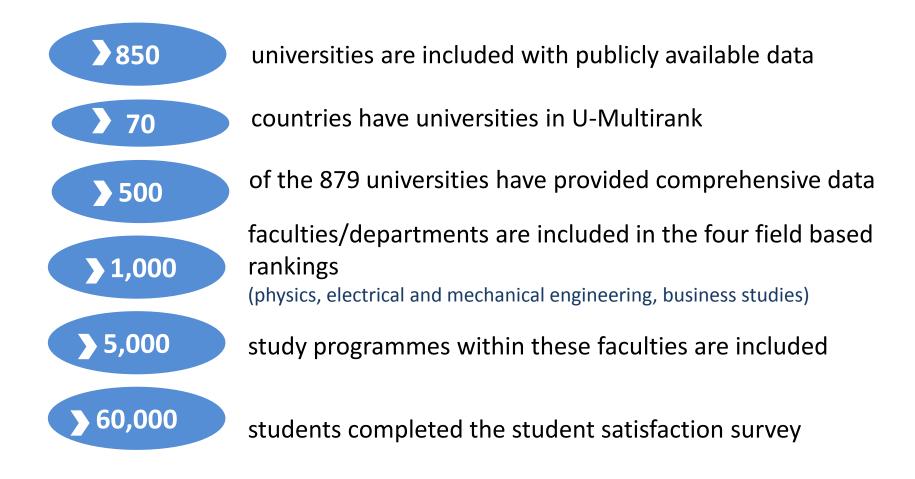


U-Multirank – some basic facts



U-Multirank 2014 is the most comprehensive international data **multirank** comparison in higher education



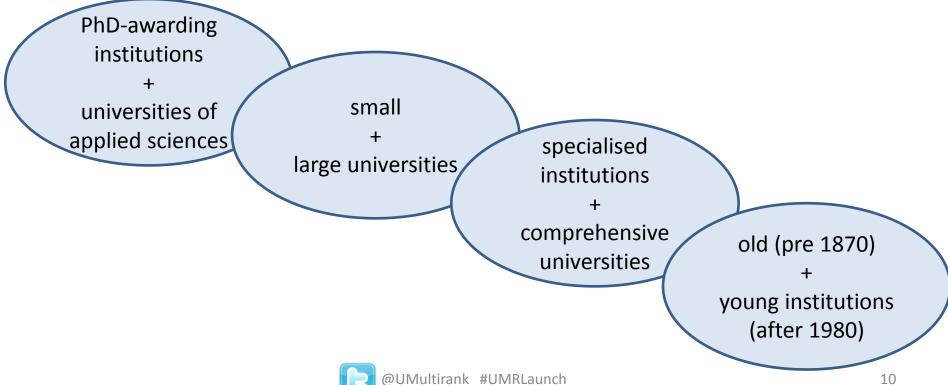


U-Multirank offers a global view of a large variety of university profiles



Worldwide coverage

In 2014, 62% of U-Multirank universities are from Europe, 17% from North America, 14% from Asia and 7% from Africa, Latin America and Oceania



Agenda Part Two



Live - the U-Multirank web tool

www.umultirank.org

Agenda Part Three



Some U-Multirank results



U-Multirank shows diversity in performance



Very few univs. with no "A" scores

No univ. has "across the board" "A" scores

"A" scores per univ.	% of univs.
0	2 %
1 to 5	43 %
5 to 10	43 %
11 to 15	10 %
16 to 21	2 %
22 to 28	0 %

Many univs. have specific strengths

Around 100 univs. have a wide range (>10) of "A" scores

300 univs. never before visible in global rankings. Out of these, 30 have more than 10 "A" scores

The "world's top 100 universities overall"?



- U-Multirank demonstrates for the first time the diversity of university profiles in the international context.
- The findings indicate that it is not possible to meaningfully identify "the world's top 100 or 200 universities overall".
- U-Multirank identifies top performers but these are different depending on the indicator and dimension.
- U-Multirank is a flexible tool where students, parents, academics, policy-makers, administrators, etc., can find information to support decision-making

U-Multirank 2014 was only the first step



2015
registration of
> 200 new
institutions

Psychology, computer science and medicine will be added as new subject fields in 2015

to be continued...



Some views on U-Multirank





Professor Sir Howard Newby, Vice-Chancellor, University of Liverpool

"U-Multirank provides an elegant solution to a problem which undermines conventional rankings. It does not seek to weight different activities of a university but allows users to devise their own ranking according to what they believe is important. Therefore it democratises university rankings and will be an essential tool for all those who are stakeholders in modern universities."



Stefan Jahnke, President of the Erasmus Student Network

Through U-Multirank it is possible for the first time to truly compare higher education institutions with each other according to different aspects. For the Erasmus Student Network it is very important to compare not only research outcomes but also to have a look at the international perspective of institutions. We fully support the U-Multirank project and believe it will benefit students greatly in choosing institutions for their studies.

More information/Contact



- For more information on U-Multirank visit us, at www.umultirank.org
- Contact:
 - info@umultirank.org
 - +49 (0) 5241 9761 58
- Like/follow us:
 - 🚺 /U-Multirank
 - 📵 @UMultirank
 - **@**Umulitrank



U-Multirank A new multi-dimensional ranking

Gero Federkeil

AEC Annual Congress 2014 Budapest, 14 November 2014



