

praxis

Non-formal learning in virtual mobility projects

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Non-formal learning has a relevant role in promoting students employability

Employability

Employability

Set of skills/competences

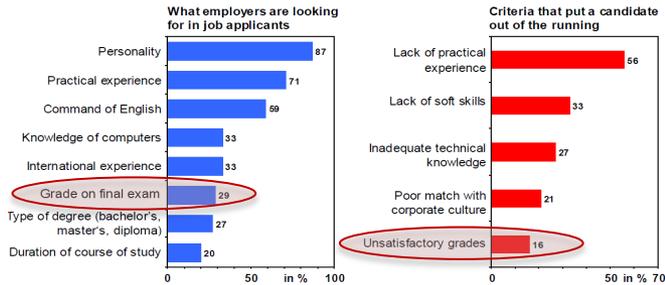
Intellectual capital

What I know,
Factual knowledge,
Procedural
knowledge,
Technical / Hard
skills

Emotional intelligence
Social capital
Ethical assets

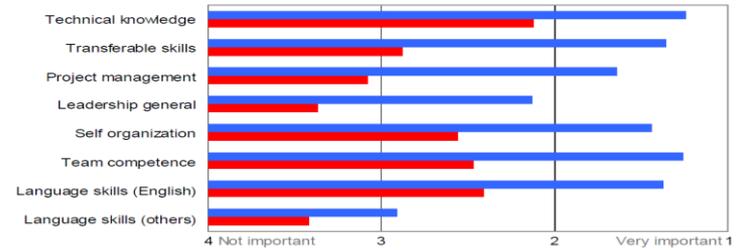
What I am, Behaviours, Soft skills

Competences, Germany



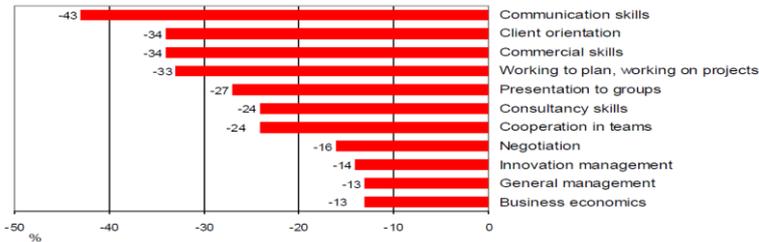
Source: Universum Communications and access KellyOCG for Wirtschaftswoche, 18 April 2011

Competences, Germany
Employers relevance and satisfaction



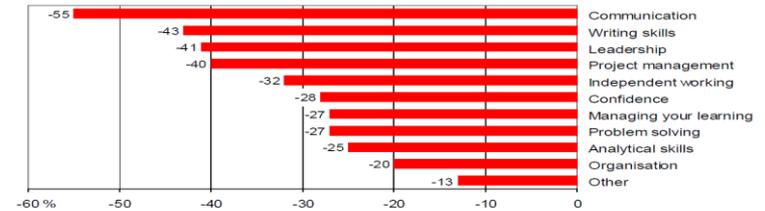
Source: A. Bunz et al., in Innovations, World innovations in Engineering education and research, International Network for Engineering Education and Research., W. Aung, et al. (eds), iNEER, Arlington, VA, 2012

Competences, The Netherlands
Young employees deficiencies (Technology)



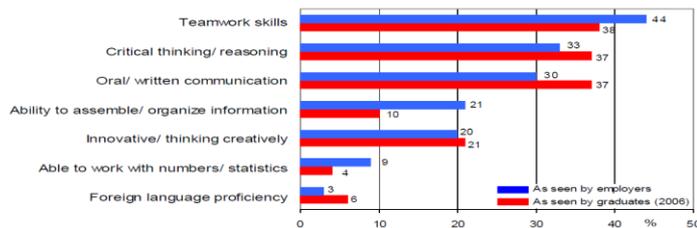
Source: Careers for Science Alumni, Radboud University Nijmegen, OECD presentation, Amsterdam, 11- 2005
<http://www.eair.nl/forum/valencia/authors.asp?achternaam=9410&wat=achternaam>

Competencies, Ireland
Young employees deficiencies (higher education)



Source: P. Twomey, University of Limerick, presentation at the 2011 University Business Forum, <http://ec.europa.eu/education/higher-education/doc/business/forum2011/presentations/twomey.pdf>

Most important competences, USA



Source: P.D. Hart, (2006); <http://www.aacu.org/advocacy/leap/documents/Re8097abcombined.pdf>

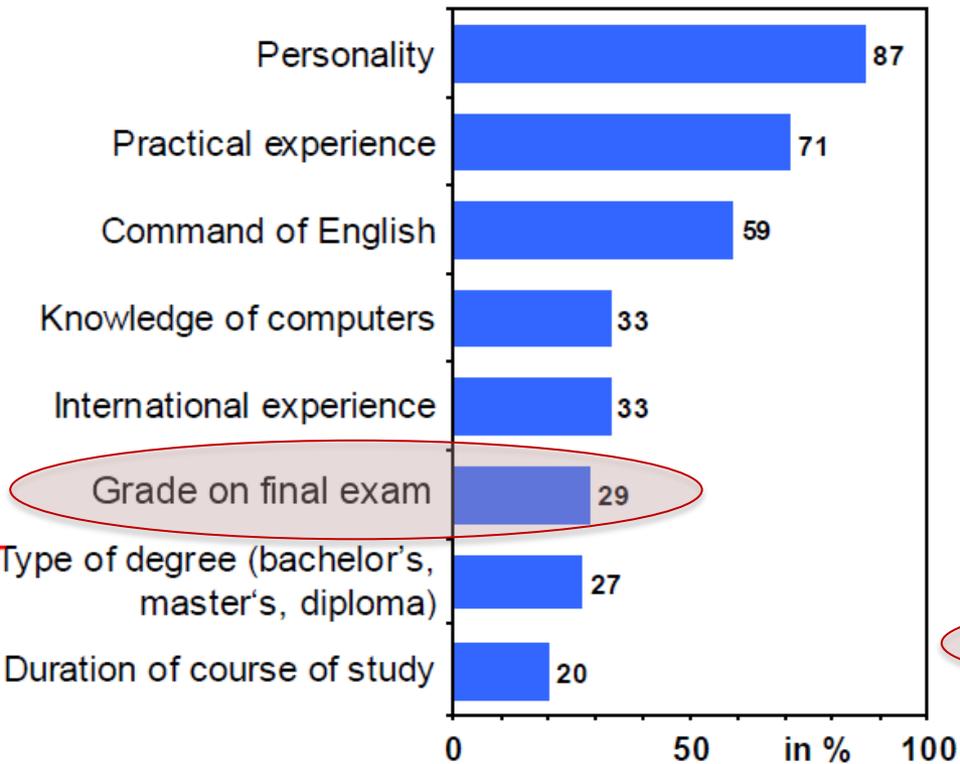
Competences, Australia
Employers relevance and satisfaction



Source: Nair et al, EJEE 34-2, p. 136

Competences, Germany

What employers are looking for in job applicants



Source: Universum Communications and access KellyOCG for Wirtschaftswoche, 18 April 2011

Employability!

Set of skills/competences

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What I am, Behaviours, Soft skills

Solutions?

Solutions

Curricular (or extra-curricular) activities that promote soft skills learning without compromising hard skills learning

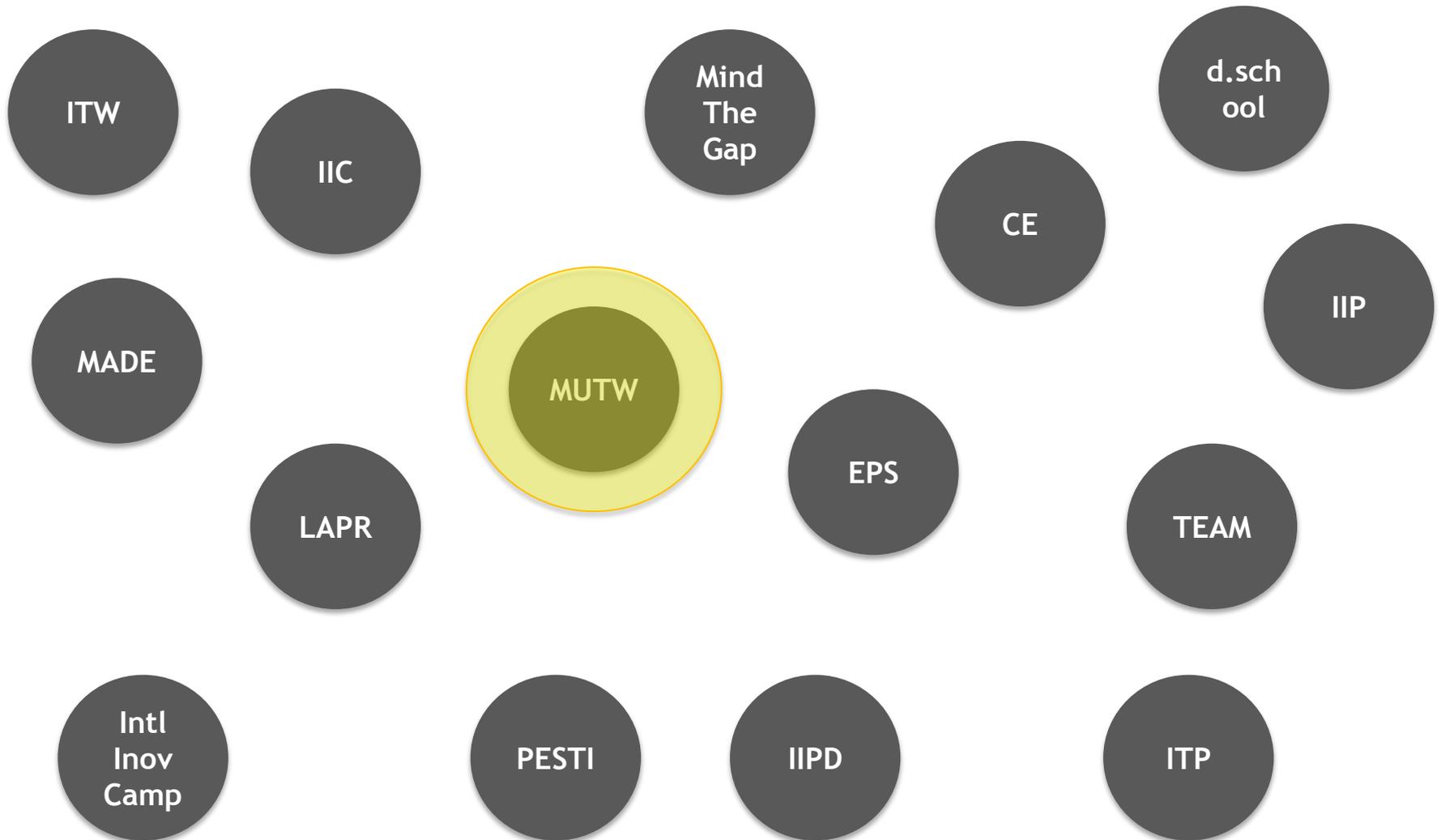
- Improve soft skills with **non-formal learning**
- Create opportunities for **international cooperation**
- Promote **Project/Internship** activities

Best practices

Erasmus+

- Erasmus Mobility
 - Over 250K Erasmus students per year
 - 50K traineeships
 - Project work and internships (PI) are stepping stones

Project/Internship curricular activities



Analysis of MUTW students' feedback

Content analysis of students' suggestions	
Promotion of soft skills	
Need for training skills of time management	0,393
Increase opportunities for reflection and discussion	0,287
Shortage of skills for managing conflict	0,217
Increase opportunities for training of communication skills	0,109
Cooperative learning	0,172
Explanation by peers	0,059
Interpersonal development	0,750
Promoting social inclusion	0,423
Conflict reduction	0,327
Nature of the task	0,673
Group tasks	0,586
Specialization of tasks	0,087
Equality and reciprocity	0,343
Equal status among group members	0,202
Perception of competence among group members	0,141

MUTW is a virtual/blended mobility course promoting employability through non-formal learning.

Thank you!