

FOCUS ON THE RESULTS

Measuring the outcomes of international student mobility

Uwe Brandenburg, CHE Consult Prague, 2 September 2016

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- Background on Internationalisation
- Reality and wishful thinking
- The memo© approach
- Results from the Erasmus Impact Study
- Regional results for Eastern Europe



Background on Internationalisation





- > Definition of term itself and application changed considerably
- > Today, standard definition used:

"Internationalisation at the national/sector/ institutional levels is defined as the process of integrating an international, intercultural or global dimension into the purpose, functions or delivery of higher education."

(Knight 2009, 7)



Internationalisation

- Buzzword of at least the last decade and a half
- > Started off in political science and governmental relations, entered higher education in 1980s
- Last two decades: concept of the internationalisation moved from fringe to core of institutional agenda
- > Effects:
 - > tends to become a conditio sine qua non
 - > creates an atmosphere of high risk of lip service and "give to the emperor..."





Internationalisation

- No goal in itself but effective instrument to achieve other goals
- can enhance education, research, civic engagement etc.

Measuring Internationalisation

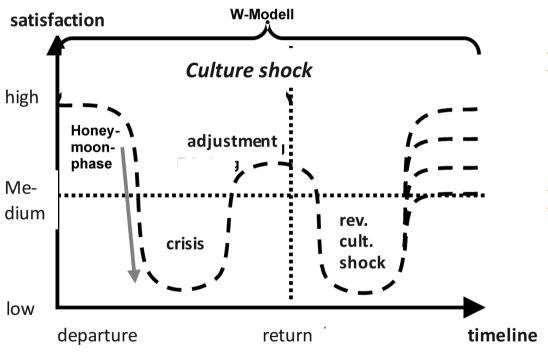
- So far too many assumptions made, to few things proved: we claim but we do not know!
- Satisfaction surveys dominate next to input measurement
- Outcome (impact) is not measured yet largely...



- Reality and wishful thinking







- mobility phases in Bachelor programmes shorten from 7-12 months to probably 3-5 months (currently 6 months)
- ➤ Thus: most students will return before the adjustment phase!





- 66% of EU students receive recognition of ECTS credits (Prime report)
- > Statement of a representative of a known German university in an open seminar: "you do not really mean that we should grant credits for all the things students put in their Learning Agreement, do you?"
- ➤ Young researchers: "Highly complex nature of pensions coupled with general lack of awareness makes it difficult for people to make informed decisions about mobility and pensions." (Ackers, 2008)

"Mobility is good in itself"?





"More is better"?



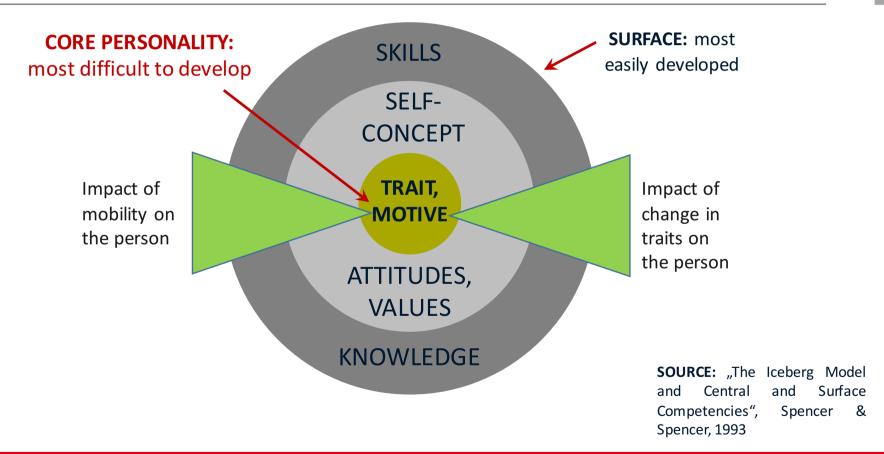




- The **memo**© approach

The concept of the self





The six memo© factors used in EIS











memo©

Decisiveness

Vigour



Serenity



Tolerance of ambiguity



How memo© works for a student ...

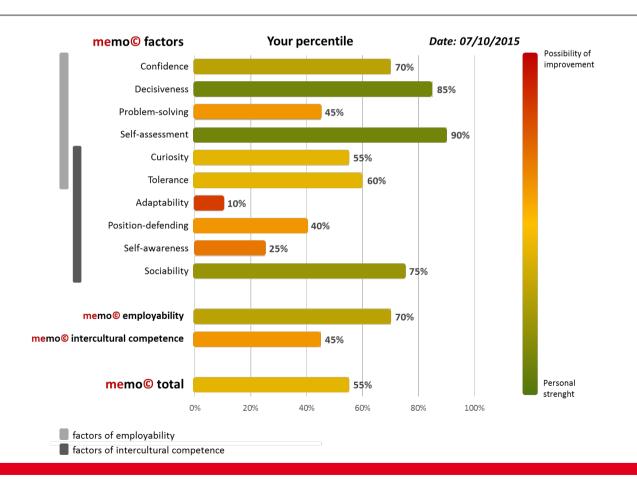


Register and check your mailbox



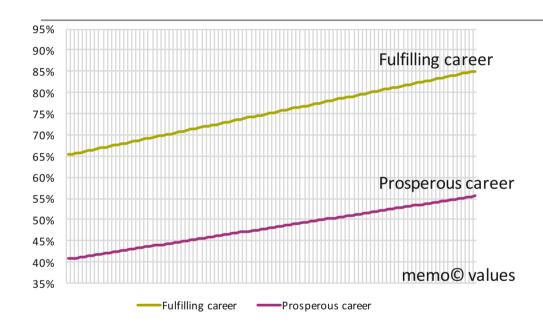
This is what each student saw...





Relation between memo© and job reality





individual memo© employability value is closely correlated to one's job characteristics.

the higher the memo© employability, the more satisfied the alumni with aspects such as salary, job security, responsibility, position or creative and challenging tasks.

Principal Component Analysis revealed job attributes to pay together to two larger factors

Prosperous career

- Good career prospects
- Social recognition and status
- High income
- Job security
- Clear and well-ordered tasks

Fulfilling career

- Opportunity of pursuing one's own ideas
- Opportunity for creativity and innovation
- Challenging tasks
- Opportunity of pursuing continuous learning
- Largely independent disposition of work
- Possibilities of using acquired knowledge and skills
- Co-ordinating and management tasks
- Chances of doing something useful for the society
- Opportunity of undertaking scientific/scholarly work



Results from the Erasmus Impact Study





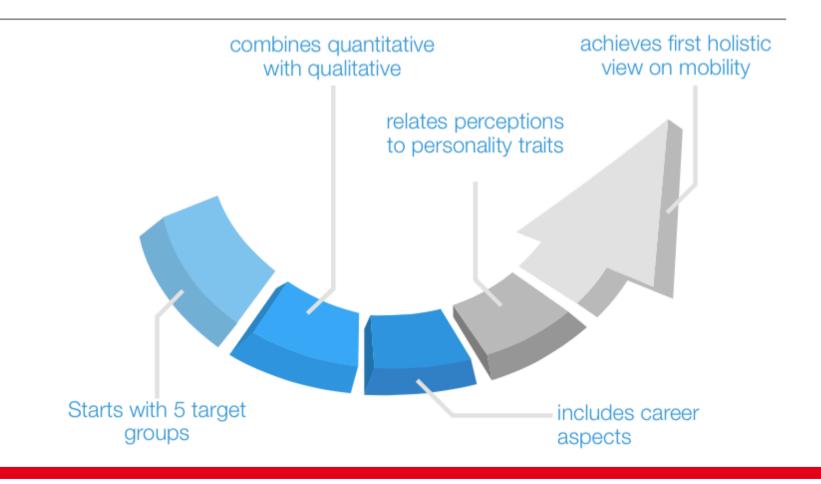


Impact of mobility programmes on employability of students

Impact of mobility programmes on the internationalisation of the HEIs

EIS offered innovative solutions...











2. ALUMNI

3. EMPLOYERS

4. HEIS

5. STAFF











56733 mobile and nonmobile students

18618 mobile and nonmobile alumni

652 employers (mainly SMEs)

964 higher education institutions

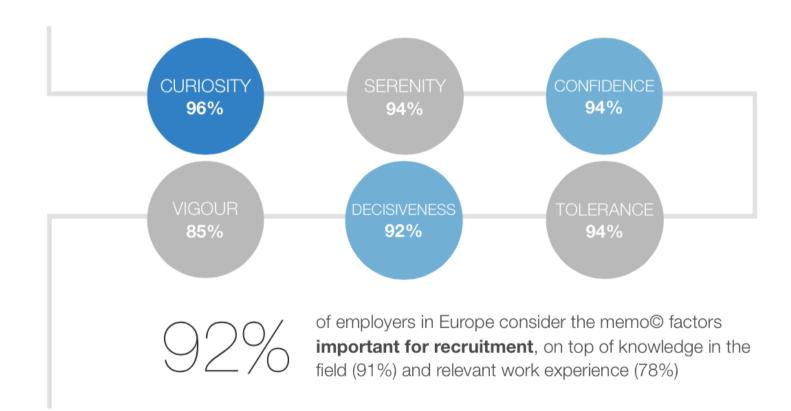
4986 mobile and non-mobile staff (academic and nonacademic)

78 891 individual responses in total

the largest sample ever



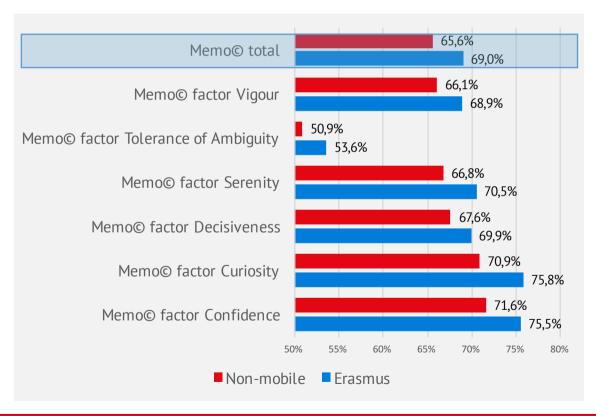
To employers, student personality matters!







Difference in personality before going abroad:

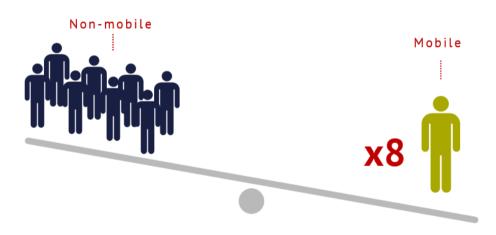


Statistically significant difference in ex ante memo© values between Erasmus (69.0%) and non-mobiles (65.6%)

Why to measure mobility impact?



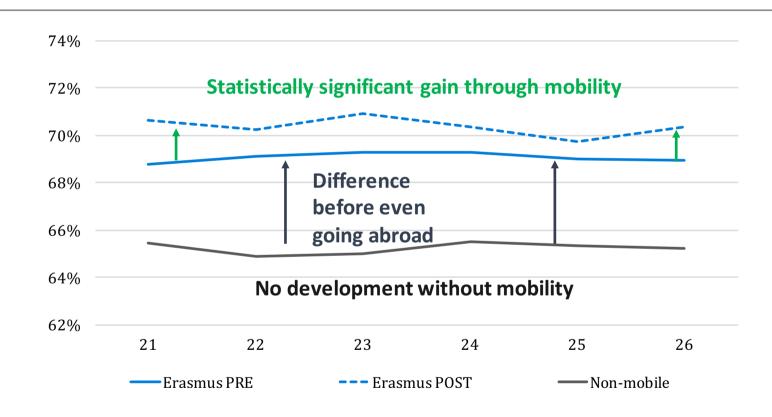
6 months mobility change you as much as 4 years of life



Erasmus mobility changes people **8x more** than normal live.







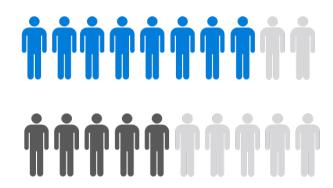
Change of personality - perception vs. reality



Students tend to overestimate their learning outcomes:

81% of students perceived an improvement in their personality traits

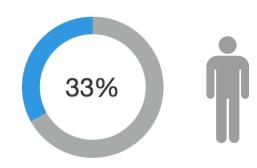
while only 52% actually attained higher memo factors values





Mobility influences private relationships

Life partner of different nationality



32% of mobile alumni and **33% of Erasmus alumni** had a life partner of a different nationality. This was nearly **three times more than among non-mobile alumni**.

Life partner met abroad



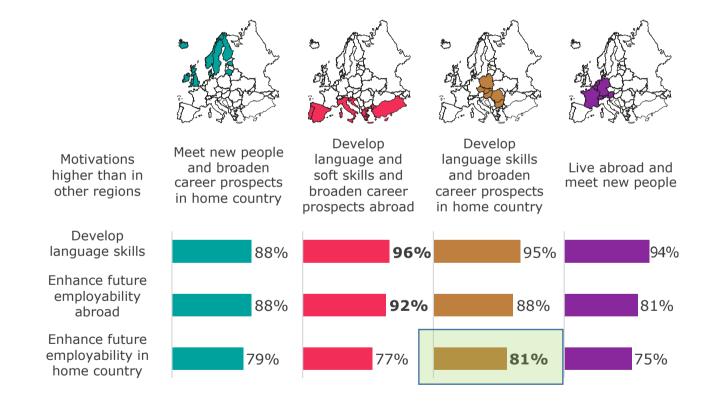
24% of mobile alumni and **27% of Erasmus alumni** met their life partner while abroad.



Regional results for Eastern Europe

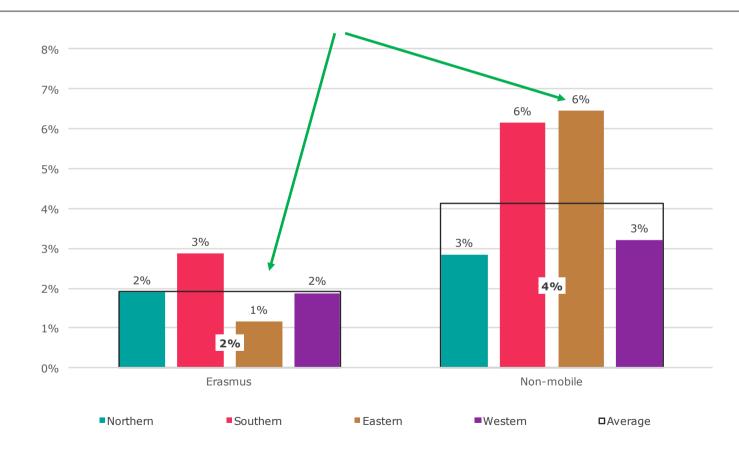
Enhance future employbility drives Eastern Europeans to go abroad more than others





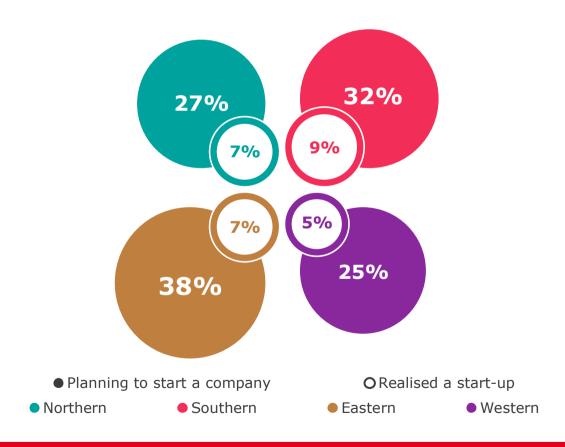
Long-term unemployment of non-mobile alumni (12+ months after graduation) 6 times higher than for Erasmus alumni!





Eastern European Erasmus alumni have the most entrepreneurial spirit in Europe!





Eastern European Erasmus alumni nearly double as likely to be managers than non-mobiles 5-10yrs after graduation!





Lessons learned, especially for Eastern Europe



Mobility pays off

Students urge for employability and are career-driven

It all depends on proper preparation and information

Before we finish you can test yourself...



http://bit.ly/25KgPAZ

Thank you for your attention!



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