



Problems and Challenges in Implementing Internationalization Strategy

the case of Warsaw University of Technology

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WUT – basic facts

- 20 Faculties representing almost full engineering spectrum
- top-ranked university of technology in Poland and in the CEE region
- around 36 000 of students (regular, extramural and Ph.D.)
 and around 5 000 of staff
- the biggest "provider" of top managers to the industry in Poland
- no problem with employability of WUT graduates; the most wanted graduates on the labour market
- very well organized and active students' life
- the leading position in Poland regarding internationalization process



Internationalization of Polish HEI'S

 Poland has quite a long tradition with international cooperation, but...

- Since political transformation in 1989, we are focused on much more diversified, world-wide partnerships, with no political bias,
- Some Polish universities achieved relatively strong position at the world educational market (eg. medical universities)
- Still, due to many reasons (language, some historical stereotypes)
 Poland is far from satisfactory level





Internationalization of Polish HEI'S



POLISH STRENGTHS:

- high quality of teaching (all public HEIs and a number of private schools)
- quite large offer of programmes in English
- tuition fee and cost of living below EU average
- largely developed HE system
- compliance with EU system (Bologna)
- world-wide recognition of diplomas (all public HEIs and a number of private ones)

POLISH WEAKNESSES

- expenditure per student below EU average (52% of OECD average)
- no institutional support from government (like DAAD, Nuffic, Campus France, ...)
- lack of internationalization strategy/policy at the state level
- low popularity of Polish language
- insufficient student accommodation base
- HEIs' administration not fully prepared to internationalization







Internationalization at WUT

We have not achieved yet a great success but

we are on the right way...

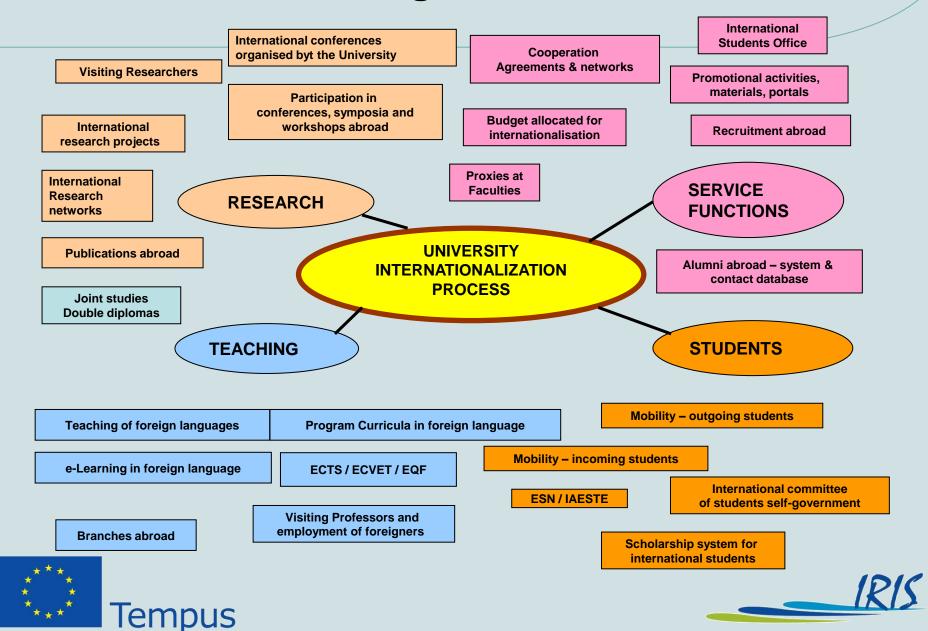








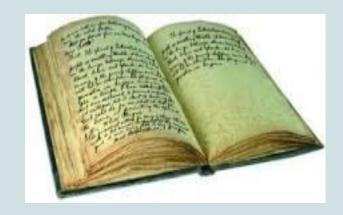
WUT's understanding of internationalization



Key success factors of internationalization

What do we need for the success?













Internal "Sponsors"



- Internationalization is a multi-actor process HEI's Top Management +
 Deans + Faculties + Students + Researchers + Administration + IROs + ...
- All have to be convinced about it but
- A sort of internal "sponsor", composed of influential authorities, is a must to push the process through
- It's a role of internal "sponsor" to dispel the doubts, to support IRO, to create the positive atmosphere, etc., etc.
- At WUT, we enjoy really effective support from our Top Management and Faculties
- Still, a lot to do with our administration and finance im many cases we have to push things through with help of our internal "sponsors"
- Our estimation is that only 200 250 of academic staff are really active in implementing the process of internationalization (out of 2500)



Internationalization Strategy

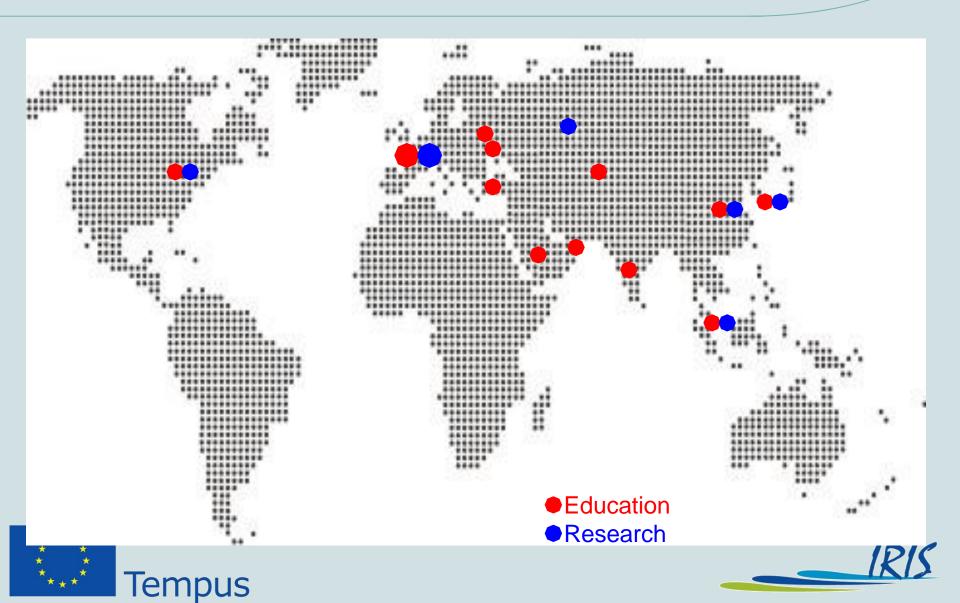


- One, coherent vision of internationalization process is a must
- It has to be a resultant of different interests, opinions and expectations
- It has to reflect HEI's general understanding of priorities and goals in a relatively long time perspective
- It has to be agreed at the top level (eg. the Senate), and to be a part of HEI's Development Strategy or a separate document
- It's useless if stays on the paper only and not supplemented by tactical guidance, operational goals and sources of finance in reasonable time frameworks





WUT's strategic partnerships



Efficient organization

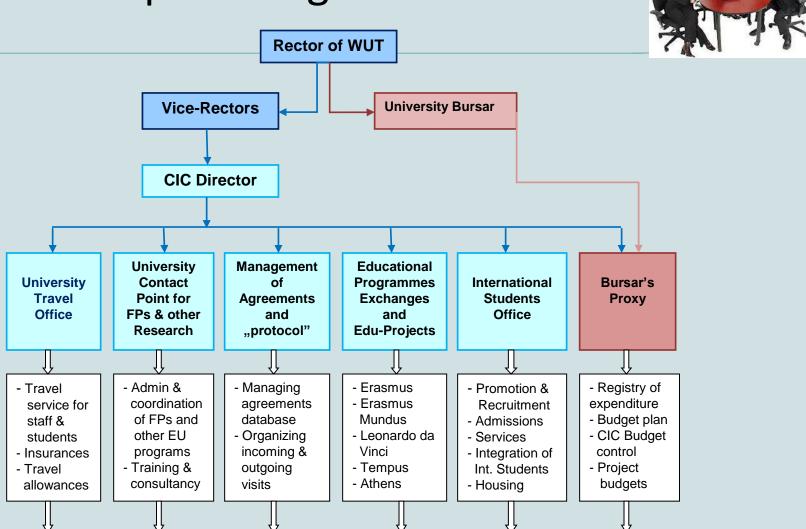


- Centralized or distributed / de-centralized model ?
 - at the beginning rather centralized
 - later on, when becoming stronger more de-centralized with more functions and responsibilities shifted down (to Faculties, Departments, Deans, students, administration)
- Complex coverage of all international aspects or selective approach?
 - at the beginning focus on typical IRO and teaching
 - later on full spectrum of activities,
- In general, the organizational approach should be corresponding with the type of HEI (research-driven university at one end and vocational college at the other one)





WUT's example of organization



FACULTIES and OTHER UNITS of WUT







WUT's case of financing internationalization (2012)



- →Governmental funds / subsidies
- → Co-finance by EU (structural programs, edu-projects, exchanges),
- →University own sources, tuition fee included,
- →Support from cooperating industrial partners and banks,
- Altogether around 1,9 million € a year at the disposal of the CIC
- Financial authorisation to the Director and Deputy Director
 - remarkable financial autonomy of the CIC
- EU co-financed programs partially exempted from internal rules





Sources of finance for CIC-WUT



	WUT Budget (governmental subsidy from the MOHES)	WUT own sources (incl. tuition fees)	Support from industrial partners, banks etc.	EU co-financed Projects - all types, including structural programs for Poland	Special donation from MOHES
Promotion & marketing (international only)	V			V	
FP7 & other research (international only)	V				V
International Students Office (recruitment, admission, support)	V	V		V	
Edu-projects (Tempus, Erasmus Mundus, LdV, etc.)	V			V	
Exchanges / Mobility (students & staff)	V		V	V	
Bilateral cooperation (agreements, visits, coop. networks, etc.)	V	V	V		





WUT's achivements and problematic areas

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- One of leaders of HEI's internationalization in Poland
- Undisputed and autonomic position of CIC at the University general appreciation by Faculties and Top Management
- Continously and steadily on rising curve in terms of basic indicators, including number of international projects.

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- Evident dependancy on EU funds; possibility of "clouds on the horizon"
- Still, too many internal, bureaucratic obstacles
- Difficulties in motivating students and academic staff for international cooperation and mobility
- Quality assurance of the process not yet fully in place





Main challenges for the nearest future

- Quality assurance in all areas of internationalization especially in teaching area (exchanges, double-degree studies, higher admission criteria,)
- To prepare well for the next EU programming period 2014-2020 (Horizon? Erasmus for All?) and to reduce the risk of financial breakdown possible in 2014
- More focus on practical implementation of the "Development Strategy of WUT up to 2020" (internationalization part)
- To develop the objective system of measuring /mapping internationalization progress at University and Faculty levels
- More focus on educating University staff on internationalization issues (system of trainings, "Internationalization Academy", …)





WUT's best practices to share with IRIS (examples)

- Concept and organizational model of IRO
- University / College support to international students (International Students Office)
- Approach to exchanges of staff and students
- ATHENS Program as a model to be copied in the Middle East Region
- Stimulating new curricula / new programs of studies in English with help of EU co-financed projects





Thank you!

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