



HEIDA Project

Data driven decision making for internationalization of higher education:
Bridging the gap between faculty and admin using effective communication
platforms

02 June 2017

NA DAAD Erasmus+ Annual Conference Heidelberg, Germany









This session

- The HEIDA Erasmus+ Strategic Partnership and structural support for internationalization procedures
- 2. Roles of the project coordinator and partners
- 3. Envisaged benefits for:
 - International Offices
 - Internationalization of universities
- 4. Units that cooperated within this partnership



What is HEIDA?

- **EC Project Number:** 2014-1-TR01-KA203-013128
- Funded by: <u>Erasmus+ KA2 Strategic Partnerships</u>
- Duration: 24 months (Dec 2014 Nov 2016)
- Total budget: 158.837 EUR
- Project coordinator: Koç University, Turkey
- Key topics/keywords:
 - Data Driven Decision Making, Evidence based decision making
 - Information sharing at institutions; organizational management
 - Internationalization at Institutions of Higher Education



Who is HEIDA?

Partner	Department	Contact person
Koç University, Istanbul, TURKEY PROJECT COORDINATOR	Office of International Programs / Vice-President for Research and Development	Melissa Abache
Universidad Autonoma de Barcelona Barcelona, Spain Project Partner	Office of International Relations	Prof. Georgeta Ion
International School for Social and Business Studies (ISSBS) Celje, Slovenia Project Partner	Research Department	Dr. Nada Trunk Sirca



Why HEIDA?

Today's realities	Challenges faced by universities
HEIs are more complex	Monitoring information about internationalization activities and outcomes beyond student mobility, international students or other basic indicators
Most institutions have as a strategic goal internationalization	Limits to what faculty and staff are prepared or able to do with limited time, resources and awareness of past, current and future efforts
Senior managers need to make decisions based on experience and data	Need to develop better analysis of performance in a user-friendly way and tell the institutions' story and strengths in a better way

[&]quot;You can't manage what you don't measure." (either W. Edwards Deming or Peter Drucker)



2nd Phase

May -Aug

3rd Phase

July – Nov

2016

Dissemination

Testing

2016

Report available here

tool available here

ES available here

Available <u>here</u>

here

Survey results summary available

Web-based, open-source software

Web-based (moodle) in EN, TR, SL,

Conference sessions available here

Summary of activities here

Data driven decision making for internationalization of higher education	Project activities			
Phase	Activity	Status		
1st Phase	Literature review and 3 case studies	Report available here		

Online survey of European universities

Develop HEIDA data management tool

Dissemination in each partner country

HEIDA Tool launch conference in Istanbul

Develop online training module

Final reporting

Design Dec 2014-May Stakeholder focus groups in Turkey, 2016 Slovenia and Spain



Project activities

Event Name	Location	Date
Transnational Project Meeting 1	Istanbul	05-06 December 2014
Stakeholder consultation event and Transnational Project meeting 2	Istanbul	27-28 April 2015
Stakeholder consultation event and Transnational Project meeting 3	Barcelona	26-27 October 2015
Multiplier Event Slovenia and Transnational Project meeting 4	Celje	13-15 April 2016
Training Event Spain (UAB)	Barcelona	8 June 2016
Training Event Slovenia (ISBSS)	Celje	8 June 2016
Training Event Turkey (KU)	Istanbul	07 October 2016
Multiplier Event Spain	Barcelona	9 September 2016 (tbc)
Multiplier Event and Launch Conference Turkey	Istanbul	22 September 2016



Project dissemination activities

1 000	
Activities	Estimated reach
Project website	1500 page views (July 2016)
<u>Twitter</u> account	270 followers
<u>LinkedIn</u> group	128 members and 1000+ page views (July 2016) plus announcements in other Higher Education related groups with audience of 10.000+ members
Koç University international newsletter (KUnnection)	2000+ HEI contacts in 3 editions (Jun 2015, Dec 2015, Jun 2016)
International Association of Universities (IAU) <u>Virtual</u> <u>Resource Center</u>	10,000+ page views per month
MakeLearn and TIIM International Joint Conference (27-29 May, 2015, Bari, Italy)	200 participants
ISSBS conference on quality and e-learning in education (26 January, 2016, Kosovo)	300 participants and also featured on local tv
IV International EDO Congress (May 11-13, 2016, Barcelona)	100 participants
NAFSA Annual Conference – <u>ITRU Breakfast Reception</u> (June 2, 2016 Denver) and HEIDA flyers	100+ participants
MakeLearn and TIIM International Joint Conference (25-27 May, 2016, Timisoara, Romania) session about HEIDA	200 participants
HEIR2016 Conference (7-8 September 2016, Liverpool, United Kingdom) session about HEIDA	200 participants
<u>Direct mailing</u> to HEIs in Europe, US and Asia	1000+ institutional contacts
Multiplier events in Spain, Slovenia and Turkey	Approx. 100 participants
HEIDA conference (September 22-23, 2016, Istanbul)	40+ participants
<u>UK NARIC Conference</u> (November 21-22, 2016, London)	200+ participants
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The HEIDA team in action!



























The HEIDA team in action!





















Project short term (outputs)

- web-based tool (HEIDA Tool) to choose relevant goals, indicators and data, compare and visualize across time
 - Open-access software (free to install, use and maintain)
 - Adaptable to each university's needs
 - Easy to search, export and visualize data
 - Needs more development on the data input aspect
- An online training resource for staff:
 - Moodle e-classroom in English, Turkish, Slovenian and Spanish
 - Internationalization goals and use of indicators and data
 - Data management practices
 - Effective decision making for internationalization



Project long-term expected benefits at HEIs

- Get better at 'mapping' and sharing information about our international activities across the university.
- More capacity to:
 - Choose and develop strategic international partners
 - Use our alumni networks overseas
 - Give more students study abroad opportunities
 - Attract more students from key regions/institutions
 - Influence government policy in areas like research, curricula, migration, etc



What do we expect from the project in the long term (outcomes)?

			IMPI Goals		
Results	Goal 1: To enhance the quality of education (SIU)	Goal 2: To enhance the quality of research (CF)	Goal 3: To prepare students effectively for life and work in an intercultural and globalising world	Goal 4: To enhance the international reputation and visibility of the unit (Perspektywy)	Goal 5: To provide service to society and community social engagement (CHE)
Output	In 2006, Institution X sent 10 bachelor-level students on a student exchange programme to Institution Y in another country.	In 2005, the unit received 12 international visiting researchers from different countries.	In 2007, Department X sent abroad 37 students (i.e. 30% of its study-abroad eligible students) for a study period of at least 3 months.	Each year from 2002-2010, Institution Y increased the number of highly-qualified international professors it employs by 10-15%.	In a given year, 20% of an institution's graduating students have enrolled in a international service learning module at least once during their studies.
Outcome	In 2008, four of these students graduated from Institution X after completing indepth bachelor-level research projects focused on topics they were introduced to at Institution Y. Two of these students went on to master's-level study in the field related to this undergraduate research.	In 2010, 7 of these international visiting researchers continued to collaborate with the unit upon return to their home institution.	94.5% of these students (35 in total) obtained proven intercultural communication skills in the foreign setting, based on pre- and post-study abroad evaluation.	In 2008-2010, Institution Y achieved accreditation in several high-visibility fields, and raises its standings in key rankings, in part due to the rising quality of the academic programmes offered by its increasingly international professoriate.	Of these students who have participated in an international service learning module, 50% have gained demonstrable insight into societal needs and the application of academic learning to non-university settings.
Impact	By 2012, one of these students was an advanced Phd candidate, carrying out research in cooperation with both Institution X and Y. This doctoral project provided the impetus for the launch of a new joint master's course between these institutions.	By 2012, the unit's domestic researchers had published 10 different pieces (books and peerreviewed articles) with the visiting researchers in international scientific publications.	In 2011, 5 of these 35 students (14%) were employed within six months of graduating in jobs in which their employers rated their intercultural communications skills as "good" or "excellent".	In 2011, Institution Y demonstrated clear market advantage over competitor institutions in its country, attracting high levels of research funding, top new faculty, and highly competitive students.	Five years after graduation, one quarter of the graduates who had enrolled as students in the institution's service learning module held positions of responsibility in NGOs and other socially-oriented organisations.



Who uses the HEIDA tool and online training?

- Senior Management (Presidents/Rectors/Vice Presidents or Vice-Provosts)
- Directors of Administrative Units (Alumni,
 Careers, Admissions, International Office,
 Academic Affairs, Communications and Marketing)
- Professors with international cooperation responsibilities (Deans, Directors, Erasmus Coordinators)
- Coordinators at administrative and academic units



Join the HEIDA online community

- Follow us on Twitter:
 @HEIDAProject
- Join the LinkedIn group
- Email the team heida@ku.edu.tr
- Check the project website

https://heida.ku.edu.tr/