EMREX
Rolling out data transfer services for mobile students in Nordic countries and beyond
Cape Town, 19.05.2016
Agenda

- What is EMREX
- How it works
  - User scenario
  - Data standard and platform
- Current state
  - Field trial, solution
  - Evaluation
- Future
  - Other use scenarios
  - Call for cooperation
- Demo
What is EMREX?

- EU Erasmus+ project (2015-2017)
- Ministry level initiative
- Increase student mobility (20%)
- Recognition of previous studies
- Electronic and secure transfer of student data between HEIs
- Field trial and evaluation of impact
- Denmark, Finland, Italy, Norway, Poland, Sweden

“Field trial on the impact of enabling easy mobility on recognition of external studies”
How it works?

Student returning home can retrieve his achievement data electronically.
Institutions in live field trial
- All HEIs from Norway and Sweden
- All HEIs from Finland for incoming, 4-10 HEIs for outgoing students
- All universities from Denmark, incoming (NCP, June)
- Two HEIs (Verona and Siena) from Italy
- (Polish internal mobility next year, several HEIs)

Common data format and solution
- EMREX-ELMO ver. 1 posted on GitHub
- Example NCP/SMP on GitHub

Info material and support (also in national languages)
Newsletters and info on www.emrex.eu

Field trial has started, with 50+ unique users (SWE-NOR-FIN)
Current state – evaluation

- **Administrative data** – statistics on the number of outgoing and incoming students for each HEI in partner countries were collected.

- **Qualitative research**
  - Positive response to digital system for academic records’ transfer.
  - Could significantly speed up the recognition process.
  - Scepticism on short-term impact on students mobility.

- **Surveys**
  - EMREX evaluation, survey part of the system
    - EMREX users are asked to rate their experience
      - “Very quick and straightforward to use”
      - “Wow, can I find results from all European countries?”
  - Survey regarding the recognition process
    - Over 500 completed questionnaires so far
    - Only 47% got their transcript before leaving for home
    - Fast and reliable service most important
Future – other scenarios

Other use scenarios – EMREX a building block
- Internal national mobility
- Admission to educational institutions
- Recruitment for jobs
- Validation of degrees and diplomas
- Informal learning

Further steps
- Expand to other countries
- More automatization of recognition, admission, recruitment, certification etc.

Issues to be worked out in a broader perspective
- Long-lived authentication services for students leaving academia
- Common eID for EU
Future – call for cooperation

- Pre-conference workshop on paperless student mobility at EUNIS 2016 in Thessaloniki

- Co-operation with other projects (e.g. ERASMUS Without Paper, On-line Learning Agreement)

- Needed: European organization responsible for automatization of administration processes behind mobility
Additional information

- EMREX website: [www.emrex.eu](http://www.emrex.eu)
- EMREX-info mailing list, e.g. monthly reports
- GitHub: [https://github.com/emrex-eu/](https://github.com/emrex-eu/)
- Survey for mobile students on recognition
- EUNIS pre-conference workshop „Informal evangelist meeting on paperless student mobility”
A demo of the EMREX solution