Deployment of MyAcademicID: the case of Croatia

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Final Conference
https://www.myacademic-id.eu/
14-15 December 2020
About Srce

• University of Zagreb, University Computing Centre
  • main computing centre and the architect of the e-infrastructure
  • providing services for the whole research and high education system in Croatia (240+ institutions)
    • ~ 50 services
    • 2 data centers
    • reliable operations (24/365)
  • ICT competence centre
  • training & support
• joined MyAcademicID project as partner in 2020
Croatian (National) Services

- AAI@EduHr (identity federation)
  - covers whole (Hi)Ed & Research community
  - e-identities of all students and staff
  - includes schools
  - connected to eduGAIN and eIDAS (NIAS)
- ISSP / ISAK (student records and cards)
  - (basic) student records for all students
  - unique student identifier (JMBAG)
  - student cards (treated as official document)
- ISVU (student management system)
  - data about institutions, courses, student records
  - serves 110+ HiEd institutions
JMBAG ➔ ESI

- ESI – European Student Identifier
  - unique student identifier
  - format (country level):
    urn:schac:personalUniqueCode:int:esi:<country-code>::<code>

- JMBAG (Jedinstveni Matični Broj Akademskog Građana)
  - unique student identifier in Croatian HiEd system
  - JMBAG transformed to ESI:
    urn:schac:personalUniqueCode:int:esi:hr:<JMBAG>
How does it work?

OLA, EWP services, ...

central services

IdP (home inst.)

ISVU

ISSP

LDAP

Co-financed by the Connecting Europe Facility of the European Union
MyAcademicID model: Croatian case
Current status and next steps

• It works …
  • AAI@EduHr releases needed attributes – students can use OLA and other services
  • HiEd institutions (can) leverage ISVU (ISSP) to populate JMBAG (ESI)
  • students can use AAI@EduHr service to check if JMBAG (ESI) is populated

• Future work …
  • help JMBAG provision (ESI deployment) in special cases
  • plan and execute data transfer from ISVU / ISSP to EDSSI (EWP, OLA and other services)
  • disseminate … disseminate …

For more info please write to myaid@srce.hr
Thank you

Check out: MyAcademicID FAQ