AAI Attributes

Patrik Schnellmann
patrik.schnellmann@switch.ch

AAI Attributes

- Current Attribute specification

- Intended changes

AAI Attribute Specification

- Current version is 1.2

- Latest changes
    - User ID
    - Matriculation number
    - Employee number
    - Email mandatory instead of recommended

- Which IdP supports which attributes
    - https://aai-rr.switch.ch/view_attribute_matrix.php

- Does your institution implement the latest attribute specification?

http://www.switch.ch/aai/attributes/

Intended changes

- eduPersonAffiliation
  - New value "library-walk-in" (2008/06 eduPerson specs)

- Attribute for RFID Unique Identifiers (ISO 15693-3)
  - UID-Format

MSB				LSB
64	57	56	49	48	1
'E0'		IC Mfg code		IC manufacturer serial number

- Introduction of a new user identifier as an alternative to the swissEduPersonUniqueId:
  - A targeted persistent name identifier (eduPersonTargetedID)
  - Generated by the IdP and stored in a database
  - Prevent account linking on Service Providers

http://middleware.internet2.edu/eduperson/