Contribution of Croatian terminology to the Art & Architecture Thesaurus: cooperation of academics, students and museum professionals

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Participants

- **Experts:**
  - University teachers, researchers
  - Museum professionals

- **Students** (double major students: Information Science/Museology + Humanities or Language subjects)
  - Student group 1, 20 participants (SG1)
  - Student group 2, 5 participants (SG2)
Stage 1. Selection of terms

- Selection of terms from the following domains:
  - materials, techniques, styles and periods, object names and roles of agents (present in structure of catalogue entries)

- The most frequent terms (N=2000) from the above categories were selected from the partner institutions' collection management databases
Stage 2. Selection of reference sources

- The selection of authoritative scholarly sources and general reference works
  - analysis of the required and optional literature of a series of courses (programs of art history, archaeology and ethnology and cultural anthropology)
  - further consultations with experts
Stage 3. Terms translation and mapping

- carried out by Student group 1 (SG1)
  - Each individual Croatian term is searched in the following online encyclopedias and lexicographic sources:
    - The Croatian encyclopaedia
    - The Proleksis encyclopaedia online
    - STRUNA - Database of Croatian Special Field Terminology
  - Comparing notes AAT concepts with definitions from sources
  - Mapping to AAT (via SPARQL or manually)
Stage 4. Proof-checking and quality control

- carried out by Student group 2 (SG2)
  - proof-checking of the mapping that SG1 students had worked on
  - categorization of errors, if any
  - selected literature research (while SG1 students consult only online sources, SG2 students consult also extensive printed sources)
  - recording references and definitions (notes)
Stage 5. Review and final verification

- carried out by Expert group
  - Concepts and terms that are categorized by students as demanding are given for review and translation to experts
  - After review and verification terms are designated as suitable for export to the AAT (at the moment more than 500 terms verified)
Utilization and improvement of the model

- In parallel, specific research is being conducted on the model applied to find out:
  - How to improve translations and quality control?
  - What terms, from which domain, to assign to a student from which study groups?
  - To what extent is student engagement acceptable?
Instead of conclusion

- It was important to start the process
- How to start main Project of translation?
- Faculty of humanities and social science, University of Zagreb is willing to take coordination role
- Several vocabularies of very specific domains (related to current research projects) are willing to contribute to AAT
Thank you for attention!

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