

# European Summer School on Information Science (ESSIS 2018)

## Graz, July 1st – 6th 2018 - report

The second European Summer School on Information Science (ESSIS 2018) took place from July 1<sup>st</sup> until July 6<sup>th</sup> 2018 in Bildungshaus Mariatrost, Graz, Austria. It was organized by the Institute of Information Science and Information Systems and the University Library of the University of Graz. The Summer School consisted of the following four topics:

- Advances in Information Science
- Research Methodologies in Information Science
- Information Seeking and Retrieval
- Evaluation.

Usually each topic comprised one or more basic teaching sessions followed by a few small exercises or project work. They were:

- Advances in Information Science:
  - What is information science? (Tatjana Aparac-Jelusic)
  - Introduction to the Organization of Information with examples for group work (Jan Pisanski and Polona Vilar)
  - LIS professions and institutions (Tatjana Aparac-Jelusic)
  - Semantic Web challenges with examples for group work (Vittore Casarosa)
- Research Methodologies in Information Science
  - Introduction to scientific research (Juan Jose Bote)
  - Research design, sampling and statistical testing (Johan Eklund)
  - Examining a research proposal and close reading of a research paper (Vittore Casarosa)
- Information Seeking and Retrieval
  - Information Retrieval Systems (Thomas Mandl, Stefanie Elbeshausen)
  - Organization of Information (Thomas Mandl, Stefanie Elbeshausen)
  - The search process (Andres Sulé)
  - Knowledge Management – lecture and practical work (Jan Pisanski, Polona Vilar)
  - Exercise on retrieval and the search process (Thomas Mandl, Stefanie Elbeshausen)
- Evaluation:
  - Introduction to Evaluation (Christian Schlögl)
  - Evaluation of Information Services (Christian Schlögl)
  - Evaluation of Information Retrieval Systems (Christian Schlögl)
  - Group work: Evaluation of an academic search engine (BASE, Google Scholar) or a factual database (TED – Tenders Electronic Daily or Eurostat) (Irem Soydal).

The summer school was accompanied by an extensive social program, which made it possible that the participants had further possibilities to get to know each other. On Monday afternoon, ESSIS participants visited Admont Abbey, one of the largest monastery libraries in the world, and the National Park “Gesäuse”. On Tuesday there was a guided tour at the main campus of the University of Graz (main building, RESOWI center) and the university library “under construction”. Finally, on Thursday, there was a reception in the City Hall.

In total, 18 students from 6 countries (Austria, Croatia, Italy, Slovenia, Spain and Turkey) participated in the summer school. They were taught from 12 professors from the partner universities. ESSIS 2018 ended with a closing session on Friday afternoon, followed by an evaluation of the summer school.

**Attachments:**

Schedule for ESSIS 2018

Participation lists