

# (Meta-)Data Orchestration: Connecting Manuscript Collections for Innovating Research — 'Berlinka' in Action

Jagiellonian University, Kraków, Poland, 21-22 November 2024

# 21 November (Thursday)

Jagiellonian Library, entrance on Oleandry Street, Conference Hall

9.00-9.30 Conference opening

Session one: Ready for (Meta-) Data Orchestation? Experiences and New Ideas

- 9.30–10.00 Wittgenstein in LLM: First Experiences from a Pilot, and Further Thoughts
  Alois Pichler (Wittgenstein Archives, University of Bergen)
- 10.00–10.30 Back and Forth? Notes on the Data Exchange between Digital Editions and Libraries Using the Example of Alexander von Humbolt's Travel Notes from England

Dominik Erdmann (Berlin)

10.30–11.00 Fauntain, Lake, Orchestra. On the Prefiguration of Technical Data Concepts in Naturecultures

Simona Noreik, Jörg Paulus (Bauhaus-Universität Weimar)

11.00-11.30 Coffee break

Session two: When Manuscripts Become Data — Artificial Intelligence in Use

11.30-12.00 Al Tools for Transcription Processes and Education

Markus Ender, Ulrich Lobis, Joseph Wana-Kathrein (Brenner-Archiv, University of Innsbruck)

- 12.00–12.30 Al and Metadata: Lessons Learned from the AHRC "Our Heritage, Our Stories".

  Towards a National Collection Research Project
- Lorna Hughes (University of Glasgow)
  12.30–13.00 Manuscriptorium and Al: Enriching Digitised Content on an Automated Basis
  Michael Lužný (Manuscriptorium, National Library of Czech Republic)
- 13.00-14.30 Lunch break
- 14.30–15.30 Panel discussion one: Applications of Artificial Intelligence in Digital Manuscript Collections: Opportunities, Benefits, and Threats

Chair: Remigiusz Sapa (Jagiellonian Library, Kraków)
Lorna Hughes (University of Glasgow), Alois Pichler (Wittgenstein Archives, University of Bergen), Michael Lužný (Manuscriptorium, National Library of the Czech Republic), Joseph Wang-Kathrein (Brenner-Archiv, University of Innsbruck)

15.30-16.00 Coffee break

Session three: Platforms, Tools, and Projects for Orchestrating Digital Manuscripts and Their Metadata (No. 1)

- 16.00–16.30 Kalliope: From Union Catalogue to Data Science Services for the Humanities
  Gerhard Müller (Staatsbibliothek zu Berlin)
- 16.30–17.00 The Handschriftenportal (Manuscripts Portal) Use-Cases, Concepts, Lessons Learned

Robert Giel (Staatsbibliothek zu Berlin)

17.00–17.30 ECHOES Project and the European Collaborative Cloud for Cultural Heritage Aleksandra Nowak (Poznan Supercomputing and Networking Center)

## 22 November (Friday)

Jagiellonian Library, entrance on Oleandry Street, Conference Hall

Session four: Platforms, Tools, and Projects for Orchestrating Digital Manuscripts and Their Metadata (No. 2)

- 9.00–9.30 An Overview of IIIF: What Is It and What Can You Do with It?
  Rebecca Hirsch (University of Edinburgh Libraries)
- 9.30–10.00 Polona Data Model: Present and Future Use Cases
  Sonia Wronkowska (National Library in Warsaw)
- 10.00–10.30 Enhancing Researcher Access to Manuscript Collections through
  Redescription and Multifaceted Tools at the Library of Congress
  Lara Szypszak (Library of Congress)
- 10.30–11.00 The Use of Artificial Intelligence in the Digitisation of Historical Texts (Schwabacher): Transkribus in Editorial Work
  Olga Zatońska, Agata Lech, Joanna Hałaczkiewicz (Jagiellonian University, Kraków)

### 11.00-11.30 Coffee break

### **Presentations**

11.30–12.00 Light on Manuscripts! Modern Tools for the Research and Documentation of Written Heritage

Tomasz Łojewski (AGH University of Krakow), Anna Seweryn (National Archives in Krakow)

12.00–12.30 DiHeLib – Where We Are, What We Are Doing, and What We Are Planning

Jadwiga Kita-Huber, Jadwiga Miszalska, Remigiusz Sapa (Jagiellonian University, Kraków)

12.30–13.15 Panel discussion two: Integrating Metadata, Scans, and Texts
Generated from the Berlin Autograph Collection with the Digital
Environment for Researchers in the Humanities

Chair: Remigiusz Sapa (Jagiellonian Library, Kraków)
Carolin Schreiber (Bavarian State Library Munich), Rebecca Hirsch (University of Edinburgh Libraries), Sonia Wronkowska (National Library in Warsaw), Lara Szypszak (Library of Congress), Rafał Wójcik (Universiy Library in Poznań)

# 13.15-13.20 Conference closing

Further information and registration: https://dihelib.id.uj.edu.pl/en\_GB

Organisers: Faculty of Philology JU Jagiellonian Library in Kraków







