Type: Poster + Lightning Talk

Digital Edition of the Levezow Album: Interactive Visualization of 17th-Century Drawings

Wednesday 16 July 2025 10:09 (3 minutes)

The "Digital Edition Levezow Album" project is an interdisciplinary collaboration between the Hub of Computing and Data Science (HCDS), the Department of Art History at the University of Hamburg, and the State and University Library Hamburg. The project aims to digitally process and interactively visualize a previously unexplored sketchbook from the late 17th century, containing drawings on anatomy, antiquity, proportion studies, and natural history.

By leveraging modern technologies such as digital editing techniques and advanced image processing, the Levezow Album is made accessible to a broad audience. Each page of the album is accompanied by detailed explanations authored by students of the Department of Art History. These texts provide context regarding the significance, origins, and intricacies of the drawings. Additionally, an interactive commenting feature allows users to suggest alternative sources and engage in a dialogue about the artworks.

This project demonstrates how digital methods can be used in the humanities to reinterpret and make historical artifacts accessible. It serves as an example of the successful integration of research, education, and digital technology to promote cultural heritage.

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