

DiSCourse Seminar

The Digital Science Center and the Department of Archaeologies
would like to invite you to the following presentation:

Gerald Hiebel
University of Innsbruck

Knowledge Graphs and Maps for Mediaeval Mining Documents

The Austrian Academy of Sciences (OeAW) funded a project to create digital content for two mediaeval documents that contained information about mining activities in the 15th and 16th century in the lower Inn valley. The talk illustrates how these two documents have been turned into resources which are available online using Transkribus and how the mining awards stated in these documents have been turned into a knowledge graph with the ability to explore the relations between mining areas, mines and people that have been awarded a mine. In addition, the extracted information was located in its geographic context and digital maps have been created to illustrate the awards related to mining areas or people and the provenance of miners working the mines.

About the speaker

[Gerald Hiebel](#) is a senior scientist at the University of Innsbruck and affiliated with both the Department of Archaeologies and the Digital Science Center (DiSC). He is also a member of the Research Center Digital Humanities. His academic work centres on methodologies that can be used to represent the complex knowledge arising from a (pre-)historic reality and the scientific research about this reality.

Date, Time, Place

Friday, 24 June 2022, 12:00 (CEST), hybrid

Participants are invited to join the event at the Digital Science Center, Innrain 15, Open Space Area (1st floor) or online via [Big Blue Button](#).

If you want to join on site, please register beforehand at disc@uibk.ac.at.