

## **Open Science and Humanities: research data management**

DH+ group: Claire Clivaz, Vera Chiquet, Mina Monier, Elisa Nury and Sara Schulthess,  
in collaboration with Jonathan Barda (Core-IT, DH+), Marta Błaszczczyńska (IBL PAN)  
and Erzsébet Tóth-Czifra (DARIAH-EU)  
SIB days 2020, online event – 10 June 16h-17h

The transformation of the Humanities, as they have moved from printed to digital publication and communication, is a very significant one. When the Humanities existed only in print culture, ideas and concepts were often forgetting to have been influenced by the writing material itself (Chartier 2001, [Clivaz 2017](#)). Today, to speak the “language of data” is a major challenge for Humanities ([Clivaz 2020](#), [Tanner 2020](#)). In two SNSF and H2020 projects, the [group DH+](#) wishes to demonstrate how the standards of FAIR data (see the [ALLEA 2020 report](#)) and of the [COARC-SPARC principles](#) can allow the Humanities to expand its core skills in data management, as Bioinformatics and other fields do. To reach this goal, both projects are publishing their research data on the open public repository [Nakala](#) (Human-Num software), as well as on the SNSF database for the project [MARK16](#). This SNSF project makes available ancient manuscripts data and research results about the end of the Gospel of Mark, and welcome a collaboration with Core-IT. In the [H2020 project OPERAS-P](#), DH+, member of the AISBL [OPERAS](#) and [DARIAH](#) partner, inquiries about new models of digital scholarly writing. The first tests with Nakala are efficient and one can only wish to see this software developed also in Switzerland. Humanities projects would be so ready to join the national strategy about open research data, [prepared by the SERI](#) and academic partners, keeping also in mind the horizon of the European Open Science Cloud [EOSC](#) and the SSH project [SSHOC](#).