

The VRE of the research project HumaReC, some lessons learned

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During the research project HumaReC (Swiss National Science Foundation project no. 169869, 2016-2018), we investigated the advantages of continuous publishing for Humanities research and launched the research platform humarec.org. This exploration was made by focusing on a specific manuscript, the manuscript Marciana Gr. Z. 11 (379) (GA 460). This codex contains the *praxapostolos* in Greek, Latin and Arabic and was probably made during the 12th century in Sicily. This is the only manuscript of the New Testament in Greek, Latin and Arabic we know about and it is therefore a unique artifact. We built at the core of the platform a VRE allowing the visualization and the study of the manuscript.

The project lives on in a web book, a publication related to the data on the research platform, who synthesizes the research results. During the writing process of the web book, I revisit some steps of the creation and the evolution of the VRE that are interesting to share and helpful for future projects. In this paper, I will focus on the following aspects: the use of a user-friendly and open-source software for the visualization of the project, namely the software EVT, and our experience with it; the decision we made in the XML encoding of our transcription and how to find a way between specific needs and standardization; our thoughts on the use of the handwritten text recognition Transkribus.

References and links:

- <https://humarec.org>.
- <https://transkribus.eu/Transkribus/>
- <http://evt.labcd.unipi.it/>
- Schulthess, Sara. 2019. The Bible in Arabic: Digital Resources and Future Challenges. *Open Theology*. 5(1): 217-226. doi:10.1515/opth-2019-0016.
- Clivaz, Claire, Sara Schulthess, and Anastasia Chasapi. 'HumaReC: Continuous Data Publishing in the Humanities'. *ERCIM News* 111 (2017): 21-22. <https://ercim-news.ercim.eu/en111>.