## "Introducing the Structural Visualization of Manuscripts (StruViMan): Principles, Methods, Aims and Prospects."

This presentation will introduce a tool which offers a new way for scholars to visualize the structure of medieval manuscripts. The Structural Visualization of Manuscripts (or StruViMan) is a web-based application currently being developed within the framework of the Paratexts of the Greek Bible Project, an ERC project based in Munich. Drawing on the principles of structural codicology outlined in the Syntaxe du Codex, StruViMan was conceived as a way to translate the different stages of a manuscript's development into a visual model based on the physical historical layers of the codex. The presentation will begin with a brief survey of the ideas and principles that underpin the tool's conception and development, followed by a demonstration of how manuscript data from both biblical and non-biblical Greek codices are transformed into interactive, customizable visualizations with varying display modes. The technical aspects of StruViMan's functioning as an XML-oriented web service will also be touched upon briefly as well as its future interactions with Pinakes and other manuscript databases and websites when the tool is formally launched at the end of the summer of 2018. We will close with a short overview of some of the challenges that still remain to be addressed (such as the visualization of parallel content)and look at some of the new features currently under development (these include the integration of multiple languages within the tool and the possibility to 'reconstruct' a manuscript whose composite parts are presently held in different repositories).