

## **EXPERT:**

## SANDER MÜNSTER

Thematic Area: 1



Key areas of Expertise in Digital Heritage:

digital humanities, 3D modeling, visual research processes, visual perception, scientometrics, learning and knowledge transfer

Sander Münster is visiting professor for the Didactics of Computer Science, head of the junior research group HistStadt4D as well as head of the department for Media Design and Production at the Media Center at the Technische Universität Dresden. He studied history, educational studies and business at the TU Dresden, received his PhD in educational technologies and currently works on his postdoc thesis in information technologies at the University of Regensburg. Moreover, he works as 3D graphic artist for scientific visualization and has been involved as 3D modeler and IT architect in various historical 3D reconstruction projects. His main research areas are visual digital humanities, 3D modeling and visualization, scientometrics, learning and knowledge transfer. Beside other functions, he is German coordinator of the Time Machine FET Flagship Initiative (<a href="www.timemachine.eu">www.timemachine.eu</a>), serves as co-convener of the workgroup for Digital Reconstruction of the German Association for Digital Humanities (<a href="www.digitale-rekonstruktion.info">www.digitale-rekonstruktion.info</a>) and expert member of ICOMOS CIPA (<a href="www.cipa.icomos.org">www.cipa.icomos.org</a>). In ViMM he serves as chair of the WG 1.3 "Partnering with international organisations".