

SHORT CV: Piotr Kuroczyński

Thematic Area: TA7



Digital 3D reconstruction, Documentation Visualization of cultural heritage

Piotr Kuroczyński is an architect specializing in the field of digital 3D reconstruction, documentation and visualization of cultural heritage. Since 2005, he has been researching and teaching at the unit *Information and Communication Technology in Architecture* of Professor Manfred Koob at the *Technische Universität Darmstadt*. After his doctorate in architecture in 2010 he has also been a lecturer at the unit *Computer Aided Design* (CAD) at the *Warsaw University of Technology*. Since 2013 he has been a scientific member of staff and project coordinator at the *Herder Institute for Historical Research on East Central Europe*. He is co-founder and convenor of the *Digital Reconstruction Working Group* of the *Digital Humanities in German-speaking Region* (DHd) Association. His interests include Virtual Research Environments, semantic data modeling, Building Information Modeling (BIM), 3D modeling, documentation and visualization standards for digital 3D reconstruction of cultural heritage. Since 2017 he has been *Professor for Computer Science and Visualization in Architecture* at the *University of Applied Sciences Mainz* and the head of the *Institute of Architecture*.