



SHORT CV
DANIEL PLETINCKX

Thematic Area: <5>



Key areas of Expertise in Digital Heritage:

design, quality assurance, digital image processing and synthesis, 3D and virtual reality

Daniel Pletinckx (<https://www.linkedin.com/in/danielpletinckx/>) was trained as a civil engineer, with specialisation in information technology. He gained extensive experience in system through a career of 15 years in private industry, as a cultural technology expert. Currently, he is director of Visual Dimension bvba (<http://visualdimension.be/heritage/about.html>). His is active through his company in several European projects, including the European Network of Excellence V-MusT.net that focused on virtual and digital museums, and 3D-ICONS, such as EPOCH, CARARE, 3D-ICONS, V-MUST.net, where he had an important contribution in the field of his expertise. He has implemented also various projects concerning interaction with digital heritage, a range of **indoor and outdoor solutions for monuments, sites and museums** that focus very much on **interactivity, visitor involvement and social interaction**. These solutions not only involve touch screens and 3D visualisation but also gesture based systems with real time 3D and tangible interfaces based upon 3D printing and sensors. Through his company he has many years of experience in integrating these systems in museums and monuments and on sites, suited for individual visitors, small groups and large guided group, focusing on robustness, optimal user interfaces and sustainability. Daniel Pletinckx is currently expert in TA5 expert's group of ViMM project.



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