

Reference - VR / AR / Mixed Reality Projects

1 VR Tours (360 viewing) Project

- 1.1 Zamani Project (Jordan) by University of Cape Town,
http://zamaniproject.org/index.php/Virtual_Tours.html



- 1.2 Rome Reborn by University of Virginia, <http://romereborn.frischerconsulting.com/>



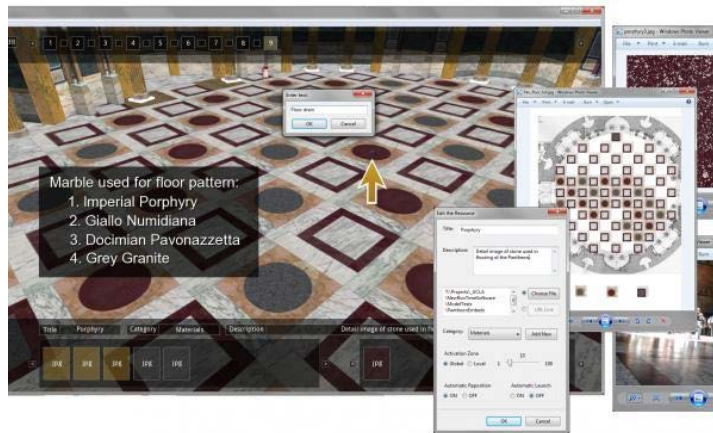
- 1.3 An architectural reconstruction of the pre-WWII town of Arnswalde, Germany by Oculus Development Kit 2 <http://odysseycrew.com/portfolio/wirtualna-rzeczywistosc-arnswalde-vr/>



2 VR with Interaction/ Simulation

2.1 VSim project by UCLA, <https://idre.ucla.edu/research/active-research/vsim>

Subject: Mutli-domain



2.2 The Advanced Visualisation and Interaction Environment (AVIE) by School of Mining Engineering, UNSW University, <https://www.engineering.unsw.edu.au/mining-engineering/research/research-groups/innovative-learning-and-teaching/virtual-reality-simulator-a-world-first>

Subject: Engineering



2.3 MedSim (Medical Simulated Interactive Manikin) by Carnegie Mellon University, <http://www.etc.cmu.edu/projects/medisim/>

Demo. <https://youtu.be/JGiVVObY0Ew>

Subject: Medical Education

3 AR Project

3.1 Clio by Marshall University, <https://www.theclio.com/web/>

Demo.: <https://youtu.be/3ydzv9nY-Oo>

Subject: History, Culture Study, Geography

4 Mixed Reality

4.1 Microsoft Ignite 2017: How Hololens And Microsoft Teams Can Design a Car in Real Time by Microsoft, <https://youtu.be/xKLXVePZb78>

Subject: Design, Engineering, Art