

SHORT CV Spyros Vosinakis

Thematic Area: TA1 - Definition



Key areas of Expertise in Digital Heritage: Virtual Reality, Virtual Museums, Human-Computer Interaction.

Spyros Vosinakis is an Assistant Professor at the Department of Product and Systems Design Engineering, University of the Aegean, Greece with subject 'Virtual Reality'. He holds a BSc in Informatics from the University of Piraeus, Greece, an MSc in Computer Graphics and Virtual Environments from the University of Hull, UK and a PhD in Informatics from the University of Piraeus, Greece with subject 'Intelligent Agents in Virtual Environments'. His research interests include interactive 3D environments, virtual and augmented reality, serious games, educational technology, and digital heritage. He has published one book, 76 scientific papers in journals, conference proceedings and book chapters, and his published work has received over 670 citations. He has participated as a researcher in 11 funded R&D projects (three as a scientific coordinator), and he has over 15 years of experience as a lead developer of interactive systems and 3D applications for companies and research projects.

Spyros Vosinakis is currently coordinating three funded R&D projects related to digital heritage. The first is about the creation of infrastructure for Digitization of Cultural Heritage in the University of the Aegean. The second is about the development of a Virtual Museum for Rebetiko (Greek folk) music, which has been recently added to UNESCO Intangible Heritage list, based on one of the largest collections of related records, photos and interviews. The third is about the development of interactive mixed reality installations and outdoor mobile pervasive games for three popular Museums in the Aegean islands.

