

SHORT CV: Nikos Grammalidis



Thematic Area:TA1
Key areas of Expertise in Digital Heritage: Intangible cultural heritage, Machine learning, feature/metadata extraction, 3-D visualization

Dr. Nikolaos Grammalidis (M) is a Senior Researcher (Grade B') at CERTH-ITI. He received the Diploma in Electrical and Computer Engineering and the Ph.D. degree in Electrical and Computer Engineering all from the Aristotle University of Thessaloniki, Greece in 1992 and 2000, respectively. His main research interests include: Image, Video and multidimensional signal Processing, Computer vision, Machine learning, Intelligent Systems and Applications, ICT in cultural heritage, Analysis, Modelling and Visualization of body movement and facial expressions. His involvement with those research areas has led to the co-authoring of more than 130 articles in refereed international journals and conferences. He has received the IET Premium Award 2012 and the Euromed 2012 Best Full Paper Award, as a co-author in scientific papers. Since 1992, he has been involved in more than 15 projects funded by the EC and 13 by the Greek General Secretariat of Research and Technology. He has been the coordinator of several European and National research projects, including FP7 i-Treasures and FP7 FIRESENSE projects.