

Nikos Pachtas

Nikos Pachtas graduated from the Department of Electrical and Computer Engineering in 1995, having prepared one of the first diploma theses in the field of interactive multimedia technology. He worked as a researcher in the Information Processing Laboratory and the Urenio research unit until 2004, when he founded the company Digital Innovations, which aims to utilize the latest achievements in information and telecommunications technologies, to transform the transmission of knowledge into an interesting and enjoyable experience.

In his 30-year career, he has developed a series of innovative applications in the fields of education and culture. Indicatively, the first large-scale development of applications for touch screens in a Greek museum (1996, Technical Museum of Thessaloniki), the first pan-European application of a virtual tour in the historic city center (2005, Corfu), the first application of a hologram in a cultural space (2011, hologram of Voula Patoulidou at the Olympic Museum of Thessaloniki) or the first installation of immersive reality in Greece (2011, Environmental Awareness Center, Municipality of Doxatos) can be mentioned.