

Doukas Psarros is an Associate Professor of Informatics with an active educational presence in Secondary Education since 2020, possessing a strong scientific background and experience in the utilization of advanced technologies in the field of culture. He completed his undergraduate studies at the Department of Informatics and Telecommunications of the University of the Peloponnese, while he continued his postgraduate studies at the University of the Aegean, in the Cultural Informatics and Communication program, with a focus on the promotion of cultural heritage through Virtual and Augmented Reality applications.

His doctoral thesis was prepared at the Department of Cultural Technology and Communication of the University of the Aegean, with the subject of multimodal data synthesis for documentation and projection of archaeological research in Mixed Reality environments. His research interests focus on Mixed, Virtual and Augmented Reality in the field of Culture, as well as on the interdisciplinary use of Information Technology for the promotion of cultural heritage.

He has developed a dynamic research activity with publications in international scientific journals and conferences, focusing on applications of Mixed Reality technologies, 3D modeling and geospatial documentation for cultural management and archaeological research.

In addition, he has participated in research and educational projects as an adjunct lecturer, supporting laboratory courses such as “Multimedia Technologies”, “Image Processing” and “Computer Graphics”. His goal is to connect educational practice with innovation, utilizing advanced technologies to enhance learning and promote cultural heritage.