Dr. George D. Malaperdas studied Environmentalist Cartographer at the Aegean University and completed postgraduate studies at the University of Athens, Department of Geology concerning the Prevention and Management of Natural Disasters. He carried out his PhD at the University of the Peloponnese in the Department of History, Archaeology and Cultural Resource Management. He also realized a post-doctoral program at the University of the Peloponnese.

He has also taken part in the organization of the 'Archaeological Research and New Technologies' Symposia conducted by the Department of History, Archaeology and Cultural Resources Management in Kalamata every two years since 2012. In the year 2016 he was participated in the Local Organizing Committee of the International Symposium of Archaeometry (ISA), taking place in Kalamata, between 15 to 21 of May, and he was also in charge of the technical support of the symposium. Between, 2013-2015 he was a member of the MOCACU (Mobile Care for the Documentation, Characterization and Conservation of Movable Cultural Heritage Artifacts from Remote Areas) research programme. MOCACU was funded by the Swiss Confederation - Federal Office of Culture FOC. He is currently a member of four running projects (a) the MY.SPE.AR. (Mycenaean Spercheios Valley Archaeo Geophysical) Project, in collaboration with Dickinson College, Aristotle University of Thessaloniki, Democritus University of Thrace, the University of The Peloponnese and under the directorship and auspices of the local Ephorate of Antiquities (b) the Kalamata '21- Roads of Freedom research project, which is funded by European Union (ESPA 2014-2020), (c) the Upper Messenia Archaeological Project (5-years duration) and (d) the Pylos Geoarchaeological Project (5-years duration).

He has worked in both the private and public sectors as well as in European projects. He has participated and worked in more of 100 completed studies of the Hellenic Public Sector including major Greek development projects. Some of them are "Cadastral training and land registration in Lesvos Island", "Establishment of a Geographical Information System in the olive and wine sector in the prefectures of Lesvos, Chios, Samos, Cyclades and Dodecanese including data base management", "Urban Development Plans for the majority of Municipalities in Messenia, Arcadia and Laconia Prefectures", "Strategic Environment Impact Studies of UDP (Urban Development Plans)", "General Management Development Studies of Kalamata Municipality", "Web-GIS Data and Software Creation for the Municipality of Messini", "Geographical Placement of Waste Transshipment Stations". Also, he was working as a scientific associate adviser at the Municipality of Oichalia in Messenia Prefecture with mainly concerned to development projects implemented in the area as well as to their financing through programs. Furthermore, he was Head of the Mapping Department in several public agencies such as the Development Company of

Messenia, the Development Company of Arkadia (Parnonas) and the Union of Agricultural Cooperatives of Messenia. Moreover, he has been involved in topographical surveys and surveys mainly in Messenia and Lesvos. He has experience in the use of topographic surveying instruments as well as in satellite, aerial imaging and GIS systems. In relation to European projects he has created in collaboration with the National and Kapodistrian University of Athens, the irrigation network for the whole Municipality of Filiatra area, via GIS, data bases and Remote sensing techniques, participating in the INTERREG III B.MEDOCC European Project. He has also created a digital urban development map using remote sensing and digital photogrammetry for the Hämeenlinna region in Finland.

Furthermore, he has teaching experience of more than 10 years in High and Higher Education institutions in Greece. In particular, he has taught modules such as "Geographical Information Systems", "Spatial Analysis", "Geographical Information System Laboratory Courses", "Management of Natural Environment", "Urban solid waste and Waste Management", "Energy and Sustainable Development", "Management of Natural Disasters – Earthquakes", "Surveying", "Surveying Methods Laboratory", "Environmental Impact Study for Civil Engineers", "Digital Applications in Archaeology" and "Field Archaeology". Currently, he is teaching in the Department of Digital Systems in the University of The Peloponnese the courses "Machine Learning", "Data Mining" and "Data Storage". He is also teaching "GIS – Introduction" and "GIS – Spatial Analysis" in Cultural Heritage Materials and Technologies MSc in the University of the Peloponnese.