

Prof. Petros PATIAS

Thematic Area: 3

Key areas of Expertise in Digital Heritage:



- Data acquisition (Photogrammetry, Remote Sensing, 3D Laser scanning)
- GIS
- 3D modelling

Petros Patias is a Professor, Director of Laboratory of Photogrammetry & Remote Sensing and ex-chairman at the School of Rural and Surveying Engineering (2003-2007), The Aristotle University of Thessaloniki (AUTH), board member of the Department of Urban Planning, AUTH (2004-2012) and Vice Rector at the University of Western Macedonia (2010-2015), Greece.

Eng. (1981) The Aristotle University, MSc (1985) and PhD (1987) both from the Dept. of Geodetic Science and Surveying, The Ohio State University, USA.

Chairman of various ISPRS (International Society of Photogrammetry and Remote Sensing) WGs from 1992 onwards, ISPRS Commission V President (2000-2004), CIPA (international Committee for Architectural Photogrammetry) President (2003-2007) and Honorary President (2013-for life), ISPRS Fellow (2016-for life), President of the Hellenic Society of Photogrammetry and Remote Sensing (1992-1996). Visiting Professor at various European universities (TU Delft, ETH Zurich, Universidad del País Vasco).

Editor-in-chief of the “South-Eastern European Journal of Earth Observation and Geomatics” e-Journal (<http://ejournals.lib.auth.gr/seejeog>), Scientific reviewer to 50 Journals, Scientific Responsible, Principal Researcher or member of Research Group to a total of 80 Research Projects funded by European or National Organizations.

His published work includes 6 books, 9 chapters in international books and 225 papers in journals and proceedings.



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