



CURRICULUM VITAE

Dr. Chryssy Alex. Potsiou
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Residence: Athens, Greece
Date of birth: 16.01.1959
Marital status: married to Dr C. Ioannidis

ACTIVITIES

She graduated from the School for Rural & Surveying Engineering, National Technical University of Athens (NTUA) in 1982, and was awarded with the Technical Chamber of Greece (TCG) scholarship for her academic performance (2nd graduate of the year 1982).

She has received a four-year scholarship from the NTUA to carry out doctoral studies in the fields of Photogrammetry and Cadastre.

The title of her Ph.D. thesis was “Digital Spatial Data for the Hellenic Cadastre”.

During her graduate studies she has worked as teaching assistant in all classes offered by the NTUA in the fields of Photogrammetry, Cadastre, and Cartography.

Also, during that period, she was elected as the graduate student representative at the General Assembly of the School of Rural and Surveying Engineering. In addition, she has contributed to committees related to the development of under graduate and graduate programmes of that School. Since 1992, she has been employed as Special Research and Teaching Scientist at the Lab of Photogrammetry, Topography Division, of the School for Rural and Surveying Engineering, NTUA, at a permanent position.

Currently she participates to the lectures of Cadastre, Photogrammetry and Land Valuation and to the National Technical University’s senate committee for graduate studies.

At the same time, she has been working as a consultant in several research programmes and projects (15 of them at the NTUA and 20 of them at the private and public sector, mainly in cooperation with the Hellenic local authorities, Hellenic Ministries, private and public agencies) in the domains of:

- aerial photography (balloon, helicopter) and compilation of photo mosaics of several Hellenic classic antiquity (ancient walls, temples, graves, theatres and palaces) and archaeological sites for the Hellenic Ministry of Culture (in the areas of Rhodos, Kos, Malia Crete, Ancient Messini, Anhalos, Feres, Pylos, Spata, Thermos, Mecynae, the ancient theatre of Argos, Rethimno Crete)

- terrestrial photography, photogrammetric restitution, field surveying, laser scanning, 3D modelling of cultural monuments and archaeological sites and implementation of Spatial Information Systems for integrated documentation to be used for restoration and development purposes, tourist purposes, scientific studies, etc for the local authorities, such as the old Town Hall of Pireas, the municipality of Thassos island, the Ministry of Culture, the museum of Mycenae, the museum of Olympia, the building of the Italian Embassy in Athens
- archaeological site surveying and documentation in GIS for the French Archaeological School on the island of Crete
- architectural photogrammetry, detailed photogrammetric restitutions of large, complicated cultural monuments and digital photogrammetric documentation of several Byzantine castles, monasteries and churches for the Ministry of Culture and the Archaeological Society of Greece in the areas of Rhodes, Kos, Chios, Feres, Metsovo
- underwater photogrammetry for the Hellenic Institute of Underwater Antiquity at the archaeological area of the island of Docos
- cartography and urban planning for local authorities (municipalities of Vrilissia, Holargos, Elefsis, Mandra,Aspropyrgos)
- incorporating informal settlements into formal urban areas and implementing urban planning, using GIS, for the local authorities (urban planning implementation act projects) in the above mentioned areas
- urban and land use planning with GIS for the local authorities for the municipality of Egaleo
- photogrammetric updating of existing maps for the above mentioned local authorities
- surveying for utility networks, traffic planning and hydrographic network using GIS for the above mentioned local authorities
- cadastre and Land Administration for the Hellenic Ministry of Environment, Urban Planning and Public Works
- land use zoning and thematic mapping (land use, administrative boundaries, statistical data, population density, Hellenic system for transfers and mortgages regional structure, etc) for the Hellenic Mapping and Cadastre Organization
- IT study for the public real estate property management for the Hellenic Public Real Estate Property Agency
- Technical Specification Study for the management of classic antiquity and the archaeological sites of Athens
- Risk assessment study using GIS for the local authorities of the Thriassion Pedion industrial areas of Attika
- Compilation of expert appraisalment studies for court use (such as: photo interpretation and photogrammetric restitutions for conflicts at the mines of Thira island, the area of a private factory, land administration conflicts about natural resources and areas of “natural beauty” or the development of tourist areas, crime tracking surveying details for the police, etc)

She was a member of the organizing committees for:

- two scientific meetings organized by the NTUA on the Hellenic Cadastre (HC) in the years 1986 and 1989
- the International Meeting of Commission VI of ISPRS for Educational and Financial matters (Rhodes, 1990)
- the International Symposium of CIPA (Delphi, 1991)
- the International Meeting for the HC organized by HEMCO and FIG Com 7 (Athens, 1996).
- the 2nd Hellenic Congress of the Hellenic Society for GIS-HellasGI, (Athens 2002)
- the Hellenic Conference on "GIS on the Go" organized by the Hellenic Society for GIS-HellasGI, Athens 2003
- the Hellenic Conference for young researchers on "GIS", to be organized by the Hellenic Society for GIS-HellasGI, Athens 2004
- the Hellenic Conference on "Geoinformation Society" , to be organized by the Hellenic Society for GIS-HellasGI, in Athens, March 2004

She was chair of the organizing committee for:

- the FIG Com3 Annual Meeting and Workshop organized in Athens, 2000
- the UN-FIG joint Workshop on Land Administration held in Athens, in the year 2003

She is Secretary General of the FIG Working Week to be held in Athens, in the year 2004.

In her professional career, she has:

- attended the FIG, ISPRS and C.I.P.A. (for Architectural Photogrammetry) meetings since 1982.
- attended (MOLA) WPLA and (CERCO) EuroGeographics meetings since her involvement in the Hellenic Cadastre Project (1996)
- presented and published 50 papers in various meetings and journals in the fields of Photogrammetry, Cadastre and SDI
- given lectures about GIS, Photogrammetry, Cadastre, Land Valuation and Land Administration at the NTUA, the TCG, and the Technical Chamber of Cyprus.
- been elected as a member of the Council of the Hellenic Society for Photogrammetry and RS, and served as Treasurer, for 7 continuous periods 1992-2006. For the current period she serves as Secretary General.
- been elected as a member of the Council of the Hellenic Society for GIS, HellasGI, for the period 2003-2005.
- been a member of the FIG Com7 WG for the compilation of the FIG publication "Cadastre 2014"
- Presented oral national reports at several FIG Com3 and Com7 annual meetings as a delegate and contributed to their work for several years (questionnaires, reports, etc)

- Organized two training seminars for unemployed engineers in Greece, about “Cadastre and SIM” at the IEKEM, training/capacity building branch of the Technical Chamber of Greece, in the years 1998, 1999 (with the participation of invited international experts from the Kadaster, the Netherlands)
- been Chair of FIG WG 3.1 “Spatial Information Management- Technical aspects” for the period 1998-2002, and organized the Com3 annual meeting and workshop in Athens in the year 2000,
- been National Delegate at the FIG General Assembly since 1998, and member of the TCG committee, that submitted the bid, in Sun City, for hosting the FIG General Assembly in Athens in the year 2004,
- been working as management-advisor for educational and technical issues at the KTIMATOLOGIO S.A., agency responsible for the implementation of the Hellenic Cadastre, 1998-end of 2001,
- been working part-time, as national delegate, at the Technical Chamber of Greece, at the International Relations Office, since 2002, and as WG member for the Cadastre. She also cooperates with the Hellenic Association of Rural and Surveying Engineers by writing texts about FIG and WPLA activities and contributing to its scientific journal,
- been elected as member of the UN-ECE-Working Party for Land Administration Bureau for two periods 2001-2003 and 2003-2005,
- made oral presentations at the UN/ECE WPLA and Committee on Human Settlements meetings and General Assemblies (2001-2003),
- been Chair of FIG WG 3.3 “State of the Art of SDIs”, since April 2002, acting also as Vice-Chair of Com3, she produced the WG’s web inventory, in collaboration with other delegates, contributed to the inter-commission activities for “Low cost Technologies” and was a link between FIG com3 and UN/ECE WPLA
- been member of the UN/ECE WPLA Task Force, chaired by Helge Onsrud, for the compilation of the “Guidelines on Real Property Units and Identifiers” UN publication,
- organized a World Bank Training course on “Land Cadastre and Registration of Rights”, at the NTUA for Russian Federation Delegates from LARIS (Centre for Land Reform Implementation Support Project), and produced a 150 page textbook.
- been member of the UN/ECE WPLA steering committee for the compilation of the updated version for “Guidelines on Land Administration” UN publication

She speaks Greek, English (Certificate of Proficiency in English, Cambridge) and German (Mittelstufe, Goethe Institut).