

IOANNIS KATSIOS

Curriculum Vitae

1. Family name: Katsios
2. First name: Ioannis
3. Date of birth: 15/05/1961
4. Nationality: Greek
5. Civil status: Married, two child
6. Education:

<i>Institution</i>	Technical University of Athens (E.M.P.)
<i>Date:</i>	6/1985
<i>Degree(s) or Diploma(s) obtained:</i>	Diploma in Rural & Surveying Engineering

<i>Institution</i>	Université de Paris - Sorbonne IV
<i>Date:</i>	7/1986
<i>Degree(s) or Diploma(s) obtained:</i>	D.E.A. Géographie et Aménagement (Master Thesis in Geography and Territorial Management)

<i>Institution</i>	Panteion University of Athens
<i>Date:</i>	11/2005
<i>Degree(s) or Diploma(s) obtained:</i>	PhD Thesis in Geographic Information Systems and Cartography, Department of Economics and Regional Development

7. Membership of professional body (ies):
 - a) Technical Chamber of Greece
 - b) Hellenic Association of Surveying Engineers
 - b) Hellenic Association for Geographic Information - HellasGI
 - c) SD-MED International Association
8. Other skills: Geographic Information Systems and Thematic Cartography
10. Present position: Assistant Professor, Technological Educational Institute of Athens
11. Years within the firm: 13
12. Key qualifications: Classes (theoretical and laboratory) in Geographic Information Systems and Thematic Cartography

13. Professional experience record:

<i>Date:</i>	5/1997 -
<i>Location</i>	Athens - Greece
<i>Company</i>	Technological Educational Institute of Athens
<i>Position</i>	Assistant Professor
<i>Description</i>	Scientific fields: Cartography and Geographic Information Systems
<i>Date: from (month/year) to (month/year)</i>	10/1990 - 11/2005
<i>Location</i>	Athens - Greece
<i>Company</i>	Panteion University of Athens - Research Institute of Urban Environment and Human Resources
<i>Position</i>	Researcher, responsible for cartographical subjects
<i>Description</i>	Participation in research projects concerning the scientific fields of Regional Development, Spatial Planning, Cartography and Geographic Information Systems

<i>Date:</i>	9/1986 - 10/1997
<i>Location</i>	Athens - Greece
<i>Company</i>	Personal, technical enterprise
<i>Position</i>	
<i>Description</i>	Elaboration of Survey Engineering professional projects (Geodesy, Cartography, Urban Planning)

14. Participation in Research Projects:

- a) 2/2004 - 3/2007: Participation as researcher in the program: "ATHENA 2004", "Methodological Investigation for urban extensions mapping, by the development of Geographical Databases: The case of Attica prefecture", Technological Educational Institution of Athens (Director: Prof. P. Iliopoulou, Budget: € 3.100)
- b) 2/2004 - 8/2006: Participation as researcher in the program: "ARCHIMEDES I", "Peak Technologies in the Geographical Research. Study of Geographical Parameters of Distribution and Dissemination of Spatial Phenomena: Application in Zoonoses", Technological Educational Institution of Athens. Funding: Ministry of National Education and Religious Affairs, Operational Program for Education and Initial Vocational Training 3rd Community Support Framework. Director: Prof. P. Iliopoulou, Budget: €51.930.
- c) 6/2002 - 5/2006: Participation as principal researcher (GIS and responsible for Thematic Cartography) in the program "Integrated Tools for the European Spatial Development" - European Spatial Observation Network (ESPON 2006), E.U., Urban Environment and Human Resources Institute - Panteion University of Athens, Director: Prof. P. Getimis
- d) 2002 - 2006: Participation as researcher in the program: "Towards Geoinformatics", Technological Educational Institution of Athens, Funding: Ministry of National Education and Religious Affairs, Operational Program for Education and Initial Vocational Training - II, Director: Prof. I. Kiousopoulos, Budget: € 75.000.

- e) 3/2002 – 9/2002: Participation as researcher in the program: “Data Navigator”, Formation of a ‘meta-information’ data base for the European Spatial Observation Network (ESPON 2006). E.U., Urban Environment and Human Resources Institute - Panteion University of Athens, Director: Prof. P. Getimis

15. Publications:

- a) Iliopoulou P., Tsatsaris A. and Katsios I. (2009). “Disease risk maps: the case of leishmaniasis in the Greater Athens Region, Greece”, EUGEO 2009 Congress: Challenges for the European Geography in the 21st Century, Bratislava Slovakia, August 13-16 2009.
- b) P. Iliopoulou, A. Tsatsaris, I. Katsios, A. Panagiotopoulou, Y. Tselentis, 2007, “Urban Expansions in the greater Athens Region and the Spread of Zoonoses: The Case of Leishmaniasis”, Proceedings (CD). Athens March 6-7, Joint FIG Com3, UN/ECE CHLM & WPLA Workshop on Informal Settlements.
- c) Katsios, I., Tsatsaris, A., Sakellariou, A., 2006. “*Spatial Typology of the Greek Territory Based on Transport Accessibility Indicators: A Cartographical Approach Using G.I.S.*”, 46th Congress of the European Regional Science Association
- d) Katsios, I., Tsatsaris, A., 2005. “*Cartographical methodologies in calculating spatial indicators supported by GIS. Accuracy and errors of choropleth maps: Applications in demographic and land use indicators*” “TOPOS - Inspection of Spatial and Environmental Development and Planning”, 4-25/2005 ISSN 1105-3267 pp. 81-106, Athens
- e) Tsatsaris, A., Katsios, I., Dimitraki, M., Douvali, R., 2005. “*Geographical space and diseases. Geographical components of psychiatric diseases: case study in Ioannina and Magnisia Prefectures in Greece*”, “TOPOS - Inspection of Spatial and Environmental Development and Planning”, 24-25/2005 ISSN 1105-3267, pp. 129-144, Athens
- f) Getimis, P., Spanidis, N., Katsios, I., 2000. “Construction of Spatial Data Base for ESTIA (European Space and Territorial Integration Alternatives) Spatial Observatory”, Balkan Scientific Conference, Thessaloniki, 15/9/2000
- g) Katsios, I., Tsatsaris, A., 1997. “*Lectures in Thematic Cartography*” Technological Educational Institute of Athens publications, Athens
- h) Katsios, I., Kanellopoulou, K., 1996. “*Management of linear geographic data, using Arc/Info GIS*”, University of Social and Political Sciences of Athens publications, Athens
- i) Getimis, P., Tassopoulos, A., Katsios, I., Kanellopoulou, K., Skagiannis, P., 1992. “*Geographic Information Systems - the use of Arc/Info GIS*”, University of Social and Political Sciences of Athens publications, Athens
- j) Katsios, I., 1986. “*Analyse de la fonction commerciale à Athènes*”, Université Paris IV-Sorbonne publications, Paris