

# CURRICULUM VITAE



## Personal Details

Name (Surname – First Name)	<b>PAPADOPOULOS TH. GEORGIOS</b>
Postal address	ABDIRWN 20 THESSALONIKI 54351 GREECE
E-mail	<b>papad@iti.gr</b>
Tel. Number	(+30) 2310464160 (ext. 125)
Mobile Number	(+30) 6974355689
Fax Number	(+30) 2310464164
Date of Birth	6-May-1982
Marital Status	Not Married
Nationality	Greek

## Education

Dates of attendance	November 2005 - Today
Title of Qualification	PhD degree
Subject/Course title	Electrical and Electronic Engineering
Institution	Aristotle University of Thessaloniki (Department of Electrical and Electronic Engineering)

Dates of attendance	October 2000 – November 2005
Title of Qualification	Diploma
Subject/Course title	Electrical and Electronic Engineering
Institution	Aristotle University of Thessaloniki (Department of Electrical and Electronic Engineering)
Grades/Class	8.31/10

Dates of attendance	September 1997 – July 2000
Title of Qualification	Certificate
Subject/Course title	Unified Upper Secondary School Certificate
Institution	Unified Upper Secondary School of Argos Orestico
Grades/Class	19,7 / 20

Dates of attendance	April 2003 – December 2003
Title of Qualification	Certificate
Subject/Course title	Public relationships , Communication , Marketing and Advertisement
Institution	Municipality of Orestida (Kastoria-Greece)

## Professional Experience

Dates	01-07-2004 - 31-08-2004
Name of Employer	“Computer Science” – Grigorios Hatsios
Location/Country	Kastoria - Greece
Title of Post	Assistant Engineer
Duties and Responsibilities	Contribution in computer repair and installation of computer networks

Dates	08-07-2003 – 18-08-2003
Name of Employer	Public Company of Electricity
Location/Country	Kastoria - Greece
Title of Post	Assistant Engineer
Duties and Responsibilities	Research and design of electric installations and networks

Dates	01-07-2002 – 31-08-2002
Name of Employer	“Electromechanical Works” – Nikolaos Totonidis
Location / Country	Kastoria - Greece
Title of Post	Assistant Engineer
Duties and Responsibilities	Contribution in research and design of electromechanical installations

## Research Experience

Dates	November 2005 - Today
Institution	Informatics and Telematics Institute (I.T.I) of the Centre for Research and Technology Hellas (CE.R.T.H.)
Title of Post	PhD Candidate
Subject	PhD Thesis: ‘Semantic Multimedia Analysis Based on Knowledge Exploitation, Fusion and Reasoning Techniques’ Advisor: Professor Michael G. Strintzis

Dates	July 2004 – November 2005
Institution	Informatics and Telematics Institute (I.T.I) of the Centre for Research and Technology Hellas (CE.R.T.H.)
Title of Post	Undergraduate Research Fellow
Subject	Diploma Thesis: ‘Semantic Multimedia Analysis with the use of knowledge (ontologies)’ (part of the “Acemedia” project funded by the IST program) Advisor: Professor Michael G. Strintzis

### **Seminars**

Dates	1-3-2005 - Today
Subject	Programming with Java
Institution	Aristotle University of Thessaloniki

Dates	1-3-2005 - Today
Subject	Programming with Visual C ++
Institution	Aristotle University of Thessaloniki

### **English Language Ability**

English Language Qualification	Certificate of Proficiency in English (University of Cambridge)
Grade	C
Date of Test	December 2002

English Language Qualification	Certificate of Proficiency in English (University of Michigan)
Grade	Pass
Date of Test	March 2003

### **Awards**

Date	September 2001
Award	Scholarship from the “Institution of State Scholarships” for the 1 <sup>st</sup> academic year of studies

<b>Technical Skills</b>	Programming: Matlab , C/C++ , Visual C++ , Visual Basic, Java , Pascal , Fortran , SQL Server2000, Microsoft Visual Studio Net
-------------------------	--

<b>Scientific Interests</b>	Knowledge-Assisted Multimedia Analysis , Image and Video Processing, Coding , Color Image Segmentation, Video Object Segmentation, Content-based Image Retrieval, Content-based and Semantic Video Retrieval, Ontologies , Knowledge Extraction from Multimedia, Adaptive Learning Techniques.
-----------------------------	--

<b>Publications</b>
---------------------

Publication year	2007
Publication	<b>G. Th. Papadopoulos</b> , V. Mezaris and I. Kompatsiaris: "Combining Global and Local Information for Knowledge-Assisted Image Analysis and Classification", EURASIP Journal on Advances in Signal Processing, Special Issue on Knowledge-Assisted Media Analysis for Interactive Multimedia Applications, accepted for publication.

Publication year	2006
Publication	<b>G. Th. Papadopoulos</b> , V. Mezaris, S. Dasiopoulou and I. Kompatsiaris: "Semantic image analysis using a learning approach and spatial context", 1st international conference on Semantics And digital Media Technologies (SAMT, formerly EWIMT), special session on Context-based Multimedia Analysis and Representation, Athens, Greece, 6-8 December, 2006.

Publication year	2006
Publication	S. Dasiopoulou, <b>G. Th. Papadopoulos</b> , Ph. Mylonas, Y. Avrithis and I. Kompatsiaris: "Using Context and a Genetic Algorithm for Knowledge-Assisted Image Analysis", 1st International Conference on Semantics And Digital Media Technologies (SAMT, formerly EWIMT), Athens, Greece, 2006, accepted for publication.

Publication year	2006
Publication	<b>G. Th. Papadopoulos</b> , Ph. Mylonas, V. Mezaris, Y. Avrithis and I. Kompatsiaris, "Knowledge-Assisted Image Analysis based on Context and Spatial Optimization", International Journal on Semantic Web and Information Systems (IJSWIS), Vol. 2, Issue 3, pp. 17-36, July-September 2006.

Publication year	2006
Publication	<b>G. Th. Papadopoulos</b> , P. Panagi, S. Dasiopoulou, V. Mezaris and I. Kompatsiaris: "A Learning Approach to Semantic Image Analysis", 2nd International Mobile Multimedia Communications Conference (Mobimedia, formerly MSAN), K-Space special session on Automatic Annotation and Retrieval of Multimedia Content, Alghero, Sardinia, Italy, September 2006.

Publication year	2006
Publication	P. Panagi, S. Dasiopoulou, <b>G. Th. Papadopoulos</b> , I. Kompatsiaris, M.G. Strintzis: "A Genetic Algorithm Approach to Ontology-Driven Semantic Image Analysis", 3rd IEE International Conference of Visual Information Engineering (VIE), K-Space Research on Semantic Multimedia Analysis for Annotation and Retrieval special session, Bangalore, India, September 2006.