

## Curriculum Vitae



### Personal information

First name(s) / Surname(s) **Panagiotis C. Tsarchopoulos**  
Address(es) 6 Sotiri Skipi, 54644, Thessaloniki, Greece  
Telephone(s) +30 2310994279 Mobile: +30 6947607084  
E-mail patsar@auth.gr  
Website <http://www.urenio.org>, <http://www.tsarchopoulos.com/>  
Twitter <https://twitter.com/Panagiotis>  
LinkedIn <http://gr.linkedin.com/in/tsarchopoulos>  
Nationality Greek  
Date of birth 12-01-1969  
Gender Male

### Work experience

Dates 2000 - today  
Occupation or position held **Senior Research Scientist**  
Main activities and responsibilities Project management. Proposal Writing. Research in many R&D projects dealing with digital innovation spaces and intelligent cities. Design and development of web applications, content management systems, database-driven websites. Lecturer in the “Digital Cities – Intelligent Cities” and “Digital Cities: Applications Design & Development” courses at the Department of Urban and Regional Planning  
Name and address of employer URENIO Research Unit, University Campus, Aristotle University of Thessaloniki, 54124, Thessaloniki, Greece  
Type of business or sector Research / Higher Education  
Dates 2013 - today  
Occupation or position held **External Expert**  
Main activities and responsibilities Reviewer and Evaluator of projects and calls related to Smart Cities and Future Internet

Name and address of employer	European Commission / DG Connect
Type of business or sector	Organisation
Dates	2005 - today
Occupation or position held	<b>Senior Researcher - Web Developer</b>
Main activities and responsibilities	Research in R&D Projects. Consulting on Intelligent Cities and Innovation Ecosystems. Design and development of web applications.
Name and address of employer	INTELSPACE S.A.
Type of business or sector	Private Company
Dates	2014 - today
Occupation or position held	<b>Tenured Senior Teaching Fellow</b>
Main activities and responsibilities	Training students on Online Journalism and Social Networking Applications
Name and address of employer	Media Informatics Lab of the Department of Journalism and Mass Communication of the Aristotle University of Thessaloniki, Egnatias 46, 54625 Thessaloniki, Greece
Type of business or sector	Higher Education
Dates	2000 - 2002
Occupation or position held	<b>Web Designer &amp; Developer, Researcher</b>
Main activities and responsibilities	Institute Web application development, database-driven websites, web design
Name and address of employer	Informatics and Telematics Institute, Centre of Research and Technology Hellas, Thessaloniki, Greece
Type of business or sector	Research
Dates	1998 - 2002
Occupation or position held	<b>Web Designer &amp; Developer</b>
Main activities and responsibilities	Web application development, content management systems, database-driven websites, web design with a focus on usability and standards. Multimedia CD-ROM creation. Graphics design
Name and address of employer	Self-Employee, Thessaloniki, Greece
Type of business or sector	Web Designer & Developer
Dates	1999 - 2000

Occupation or position held	<b>Web Designer</b>
Main activities and responsibilities	Web design, graphics design
Name and address of employer	ALTANET S.A., Thessaloniki, Greece
Type of business or sector	Private Company
Dates	1998 - 2000
Occupation or position held	<b>Web Designer &amp; Developer</b>
Main activities and responsibilities	Database-driven websites, web design. Multimedia CD-ROM creation. Graphics design
Name and address of employer	School of Architecture, Aristotle University of Thessaloniki, Greece
Type of business or sector	Higher Education
Dates	1998-1999
Occupation or position held	<b>Web Designer &amp; Developer</b>
Main activities and responsibilities	Web design, graphics design, database-driven websites
Name and address of employer	Macedonian Press Agency, Thessaloniki, Greece
Type of business or sector	News Agency
Dates	1995-1999
Occupation or position held	<b>Web Designer, Multimedia Producer</b>
Main activities and responsibilities	Web design, graphics design, multimedia CD-ROM creation
Name and address of employer	Information Processing Laboratory, Aristotle University of Thessaloniki
Type of business or sector	Research / Higher Education
<b>Education and training</b>	
Dates	2008 - 2013
Title of qualification awarded	<b>PhD on Urban and Regional Planning</b>
Principal subjects/occupational skills covered	PhD Thesis: "Intelligent Cities: Technologies, Architectures and Governance of the Digital Space"
Name and type of organisation providing education and training	School of Architecture, Aristotle University of Thessaloniki, Greece / Higher Education

Dates 1986-1992

Title of qualification awarded **Diploma of Electrical and Computer Engineer**

Principal subjects/occupational skills covered Electrical & Computer Engineering

Name and type of organisation providing education and training Department of Electrical and Computer Engineering, Aristotle University of Thessaloniki, Greece / Higher Education

**Personal skills and competences**

Mother tongue(s) **Greek**

Other language(s)

Self-assessment  
*European level (\*)*

**Language**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	English	C1	English	C1	English	C1	English	C1	English

*(\*) Common European Framework of Reference for Languages*

Organisational skills and competences

Project Manager in many R&D projects.  
Chief Technology Officer in R&D projects.  
Site Engineer in many projects at the Directorate of Facilities Maintenance and Operation of the Aristotle University of Thessaloniki

Computer skills and competences

Excellent use of computers. Web application development, content management systems, database-driven websites, web design with a focus on usability and standards. Graphics design. Multimedia CD-ROM creation. New Product Development Techniques.  
Programming skills: HTML5, XHTML, CSS3, JavaScript, CMS, Open Source Applications  
Adobe: Photoshop, Illustrator, Acrobat, Dreamweaver.  
Microsoft: Windows (all versions), Office  
The above skills and competences have been acquired during the participation of more than 25 R&D Projects

Driving licence Yes

**Additional information**

**Researcher in more than 30 national and European research projects. Project**

**Manager in some of them. Indicatively:**

- STORM CLOUDS - Surfing Towards the Opportunity of Real Migration to cloud-based public services
- Smart City Hackathon in Thessaloniki, Greece
- Apps Contest for the City of Thessaloniki, Greece
- INNOLAB - Innovation Laboratories: using an open innovation learning platform & action research in enterprise education in order to enhance the engagement & innovative capabilities of Universities in Ukrainian Society
- PEOPLE: Pilot smart urban Ecosystems leveraging Open innovation for Promoting and enabling future E- services
- FIREBALL: Future Internet Research and Experimentation By Adopting Living Labs - towards Smart Cities
- INTERVALUE: Interregional cooperation for valorisation of research results
- Planning intelligent Thessaloniki
- Regional Innovation Pole of Central Macedonia – Dissemination of business and sector intelligence
- Regional Innovation Pole of Central Macedonia – Open platform for digital cities
- MEDI-CUBE: Mediterranean technology led incubator
- Excellence in Central Macedonia: Digital Research Centre in Central Macedonia
- FUTURREG: Futures for regional development
- Digital Thermi - Networks and applications for the citizen
- ISTOS: Benchmarking technique implementation in tourism and Digital Aegean
- MetaForesight: Integrating Foresight, R&D, Benchmarking, Market Watch and Technological Skills
- STRATINC: Strategic Intelligence and Innovative Clusters
- INVENT: Digital Innovation Center
- INVENT: Documentation Center in region of Thessaly
- NPD-NET Innovation and New Product Development based on Inter-Regional Networks
- NET-FORCE 2006
- Innovation in the Ionian Islands
- ONLI: OnLine Innovation
- VERITE: Virtual Environment for Innovation Management Technologies - <http://www.e-innovation.org>
- INNOREGIO: Innovation Management Tools Development and Diffusion

**Design and development of the following web platforms during the last 3 years:**

- URENIO Watch: Intelligent cities – smart cities – innovation ecosystems: <http://www.urenio.org>
- ICOS: Open Source Community for Intelligent / Smart Cities: <http://icos.urenio.org>
- Smart City Services in Municipality of Thermi, Greece:

<http://smartcity.thermi.gov.gr>

- INTERVALUE Collaborative Platform: <http://www.researchvalue.net>
- MEDLAB - Green Building Living Lab Platform: <http://www.intelspace.eu/greenmed/>
- International Hellenic University Business Gateway: <http://www.ihu.edu.gr/gateway/>
- United Nations Environment Department - Hotel Energy Solutions and Benchmarking Platform: <http://hes.e-benchmarking.org/>
- Research Portal of School of Engineering, Aristotle University of Thessaloniki: <http://rp.web.auth.gr>
- Business and sector intelligence portal: <http://www.urenio.org/bi>

#### **Author of the following scientific papers**

- Komninos N., Bratsas C., Kakderi C., Tsarchopoulos P., (2015), "Smart city ontologies: Improving the effectiveness of smart city applications", *Journal of Smart Cities. Journal of Smart Cities*, vol.1(1): 1–16.
- Komninos, N., Kakderi, C., and Tsarchopoulos, P. (2014) "New services design for smart cities: a planning roadmap for user-driven innovation", *Proceedings of 2014 ACM Conference, International Workshop on Wireless and Mobile Technologies for Smart Cities (WiMobCity)*, pp. 29-39.
- Tsamboulatidis, I., Ververidis, D., Tsarchopoulos, P., Nikolopoulos, S. Kompatsiaris, I., and Komninos, N. (2013) *ImproveMyCity - An open source platform for direct citizen-government communication*, (2013), MM '13, *Proceedings of the 21st ACM international conference on Multimedia*, pp 839-842
- Kakderi C., Komninos N., Tsarchopoulos P., (2012), "A Planning roadmap for intelligent cities: case study on revitalizing a commercial district", *RSA European Conference 2012, 13th – 16th May 2012, Delft University of Technology, Delft, The Netherlands*.
- Komninos N. and Tsarchopoulos P., (2012), "Intelligent Thessaloniki: from Agglomeration of Apps to Smart Districts", *Special Issue: SMART CITIES AND THE FUTURE INTERNET IN EUROPE, Journal of Knowledge Economy*.
- Komninos N., Passas I., Tarani P., Tsarchopoulos P. "Four Platforms for Intelligent Cities", *The 3rd International Conference on Intelligent Environments, Germany, 24-25 September 2007*.
- Komninos N., Tarani P., Passas I., Kyrgiagini L., Tsarchopoulos P. «Technology and Intelligent City Strategies in Saudi Arabia», "THINK - Global Issues in Perspective" magazine, January 2007
- Komninos N., Sefertzi, E., Tsarchopoulos, P., 2006, "Virtual Innovation Environment For The Exploitation Of R&D", *The 2nd International Conference on Intelligent Environments, Athens, 5-6 July 2006*
- Komninos, N., Sefertzi, E., Tsarchopoulos, P. «Virtual Spaces For Innovation and R&D Exploitation», *XV ISPIM (International Society for Professional Innovation Management) Annual Conference, Oslo, 20-23 June 2004*

- N. Pachtas, L. Makris, P. Tsarchopoulos, M. G. Strintzis, G. Provataris and N. Economou: «Development of Interactive Multimedia Applications for the Enhancement of the Exhibits at the Technology Museum of Thessaloniki», EVA'97 FLORENCE Conference, March 1997.

**Memberships**

- Institute of Electrical and Electronics Engineers
- Technical Chamber of Greece