

PERSONAL INFORMATION

Leonidas Anthopoulos



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 [http://de.teithessaly.gr/story/en-US/108/ANTHOPOULOS Leonidas Associate Professor.html](http://de.teithessaly.gr/story/en-US/108/ANTHOPOULOS_Leonidas_Associate_Professor.html)

https://www.researchgate.net/profile/Leonidas_Anthopoulos

<https://gr.linkedin.com/in/https://gr.linkedin.com/in/leonidasanthopoulos>

Sex Male | Date of birth 25/04/1974 | Nationality Greek

WORK EXPERIENCE

8 Oct. 14 – present

Associate Professor in Strategy and e-Business

Department of Business Administration, School of Business and Economics, TEI of Thessaly, Greece (<http://de.teithessaly.gr>), Larissa, Greece

Duties:

1. Graduate and postgraduate module responsible and tutor regarding:

- a) e-Government project and strategic management.
- b) Engineering management.
- c) Contract and procurement management.
- d) Management and Project Management Information Systems.

2. Dissertations' supervisor at both graduate and postgraduate levels.

3. Administrative duties:

- a) **Director of the Postgraduate Program in Project and Program Management** (Oct. 2015 – today)
- b) Head of postgraduate program's Quality Management.
- c) Head of postgraduate selection procedures.
- d) Head of graduate internship program.
- e) Head of graduate marketing campaigns.
- f) Web master.

4) Research and development

- a) Publications' development
- b) Scientific coordinator of research projects.
- c) Member of research project teams.
- d) Research planning.
- e) Guest editor for journals and books.
- f) Associate editor of a scientific journal.

5) Research interests:

- a) e-Government
- b) smart cities
- c) Enterprise Architecture
- d) engineering management
- e) project and strategic management

Since 2010 I'm a Faculty member of the Postgraduate Program in Engineering Management of the Hellenic Open University.

Business or sector Tertiary Education, University, Academic, R&D

10 Oct. 16 – Present

Mayor's Special Advisor, the City of Trikala, Greece

My duties concern research, development and Mayor's consulting with regard to e-Government, smart cities and project management.

- 16 Jul 09 – 8 Oct. 14 **Assistant Professor in Project Management**
Department of Business Administration, School of Business and Economics, TEI of Thessaly, Greece (<http://de.teilar.gr>)
Larissa (Greece)
Business or sector Tertiary Education, University, Academic, R&D
- 14 Feb 05 - 16 Jul 09 **Expert Counsellor in e-Government and Digital Diplomacy**
Hellenic Ministry of Foreign Affairs (<http://www.mfa.gr>)
 1. Head of digital public diplomacy unit of the Information Service of the Greek Foreign Ministry.
 2. Strategic Planning regarding Greek Foreign Ministry's public diplomacy.
 3. Project planning and management: 7 projects of a total budget of €9 million were designed regarding e-Government, Digital Public Diplomacy and Research and Development.
 4. Project procurement and contracting.
 5. Communications' management.
 6. Web applications' development.
 7. Ministry's webmaster.
Business or sector Central Government, Foreign Affairs, Management, R&D, Communications, e-Government, digital diplomacy, computer science
- 1 Aug 03 - 30 Nov 05 **Scientific Coordinator - Smart City of Trikala (e-Trikala), Greece**
Municipality of Trikala, Trikala (Greece) (<http://www.e-trikala.gr>)
 1. Strategic planning and management regarding a Smart City in the area of Trikala, Greece.
 2. Project planning and management regarding the Smart City: 14 projects, of a total budget of €5 million funded by the Greek Information Society were planned and developed.
 3. Project procurement.
 4. Project stakeholders' management.
Business or sector Local Government, IT Project Management, Strategic Management, e-Government
- 1 Sep 02 - 1 Sep 04 **IT Project Manager**
Information Society S.A. Athens (Greece) (<http://www.ktpae.gr>)
 1. Project manager of complex large-scale e-Government projects.
 2. Project planning of e-Government projects on behalf of the Greek Government.
 3. Project communications management.
 4. Project procurement and contract management.
 5. Project stakeholders' management
Business or sector Central Government, IT Project Management, e-Government
- 31 Aug 00 - 14 Feb 05 **Computer science teacher**
Administration of Secondary Education of Trikala (Greece)
 1. Teaching computer science to lyceum students.
 2. Software development for particular needs of the Administration.
 3. Administration duties regarding human resource management.
 4. e-assessment application development.
Business or sector Central Government, Higher Education
- 26 Jul 96 - 1 Feb 00 **Communications Officer**
Research Committee, Aristotle University of Thessaloniki, Thessaloniki (Greece) (www.rc.auth.gr)

1. Communications' responsible and manager for the academic community of the Aristotle University, with regard to research funding opportunities.
2. Web developer and webmaster of the liaison office of the Research Committee.
3. Campaign developer of the liaison office of the Research Committee.
4. Knowledge management and information retrieval.

Business or sector Tertiary Education, University, Communications, Research

EDUCATION AND TRAINING

1 Jan 00 - 10 Oct 05

PhD entitled "Collaboration Environments in e-Government"

EQF level 8

Department of Informatics, Aristotle University of Thessaloniki , Thessaloniki (Greece)
 e-Government, smart cities, collaboration software applications, e-service management
<http://www.didaktorika.gr/eadd/handle/10442/14861>

1 Sep 92 - 26 Jul 96

Graduate Diploma in Computer Science

EQF level 6

Department of Informatics, Aristotle University of Thessaloniki, Thessaloniki (Greece)
 Informatics,
 Algorithms,
 Software Programming,
 Software engineering,
 Databases,
 Security,
 Higher Mathematics etc.

1 Sep 89 - 26 Jun 92

High School Diploma

EQF level 4

3rd Lyceum of Trikala, Trikala (Greece)
 General lyceum studies (Mathematics, Physics, justification, etc.)

27 Jun. 10 - 01 Jul 10

SAP ERP Basics

Certification by SAP. Lectures performed at TEI of Thessaly, Greece

1 Nov 13 - 26 Nov 13

Developing Software using Design Thinking

Certification by SAP
 Distance Learning, Online collaboration with a 4-member team group (openSAP).

Jan. 2015

Certified educator for Vocational Training Educators

Written and Oral Examinations
 National Accreditation Center of Vocational Training (EOPPEP), Athens, Greece

PERSONAL SKILLS

Mother tongue(s) Greek

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2

	EdExcel Level 5				
German	A1	A1	A1	A1	A1
	Compulsory module during my graduate studies				

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
 Common European Framework of Reference for Languages

Communication skills

- Excellent communications skills, gained from my more than 16year professional and academic experience, documented in an extensive number of manuscripts, presentations, projects, vocational training programs and agreements that I have performed.
- I've undertaken crucial communication duties during my career at the Greek Foreign Ministry and at the Research Committee of the Aristotle University of Thessaloniki.
- I'm a tutor of graduate and postgraduate modules.
- I've supervised numerous dissertations as well as various project teams.

Organisational / managerial skills

- I'm extremely self organized, in order to perform my academic and research duties. Moreover, I've supervised various project teams during my career, while I often follow project-based teaching methodology in order to engage my students.
- I'm and I've been a head of crucial administrative units for both my Academic Department and of a strategic communications unit of my country's Foreign Ministry.
- I'm an expert in project management, I've been a strategic and project coordinator and I've supervised several professional teams.
- I'm experienced with project management tools (i.e., MS Project and Primavera) and methods and standards (ICB and PMBOK), while I've supervised the Quality Assurance system for my department's postgraduate programs.

Job-related skills

- I've been an Academic and Researcher in your respective field since July 2009 and an active Researcher since 2000 mainly in the domains of e-Government management and Smart City.
- I've been a software engineer and web developer since 1996 and I've developed a quite efficient web project portfolio.
- I hold a PhD in e-Government; I've planned and managed various projects on behalf of various organizations in this domain; I've managed change and migration to e-Government environment.
- I've been an ICT project and program management for the Information Society S.A. and for the Smart City of Trikala for more than 5 years.
- I'm an academic and researcher in e-business and project management
- I hold extensive professional and academic experience in information technology, IT management,, web technologies, e-Government and social media.
- I was the head of Digital Public Diplomacy unit of the Greek Foreign Ministry.
- I've participated for my country's information society strategic and project planning and management, while I've prepared, managed, procured and contracted several complex relative projects for the Greek public administration.
- I've been a scientific consultant of two Greek Members of the European Parliament offering my expertise in social media strategic marketing, information technology and web technologies from 2009 to 2013.

Computer skills

- Advanced level regarding:
1. Software engineering (ASP.net, C, C++, Java etc.).
 2. SQL Server RDBMS
 3. Microsoft office tools (Word, Excel, PowerPoint, Access, etc. both programming and authoring)
 4. MS Project
 5. Primavera P6
 6. Multimedia development (Adobe After Effects, Adobe Flash, Photoshop etc.)
 7. Windows Operating Systems (desktop and server editions, up to version 10)
 8. Good user regarding SAP ERP and Oracle RDBMS.

Driving licence

- B

ADDITIONAL INFORMATION



Publications

A) Journal Articles

1. Anthopoulos, L. (2017). Smart Utopia VS Smart Reality: Learning by Experience from 10 Smart City Cases. *Cities*, 63, pp. 128-148, DOI:<http://dx.doi.org/10.1016/j.cities.2016.10.005>.
2. Anthopoulos, L. and Giannakidis, G. (forthcoming). Policy Making in Smart Cities: Standardizing City's Energy Efficiency with Task-Based Modelling. Submitted, Jan. 2017 to *Journal of ICT Standardization*.
3. Anthopoulos, L., Janssen, M. and Weerakkody, V. (2016) A Unified Smart City Model (USCM) for smart city Conceptualization and Benchmarking. *International Journal of e-Government Research (IJEGR)*, 12(2), pp. 76-92.
4. Anthopoulos, L., Fitsilis, P. and Ziozias, C. (2016). What is the Source of Smart City Value? A Business Model Analysis. *International Journal of e-Government Research (IJEGR)*, 12(2), pp. 55-75.
5. Anthopoulos, L. (2016). A Flood Wave Disaster Recovery Model for Under Construction Dam Projects: Findings from Greece. *International Journal of Risk Assessment and Management (IJRAM)*, 19(3), pp. 240-255.
6. Anthopoulos, L., Reddick, Ch., Mavridis, N. and Giannakidou, I (2016). Why E-Government Projects Fail? An Analysis of the Healthcare.gov Website. *Government Information Quarterly*, 33, pp. 161-173, doi:10.1016/j.giq.2015.07.003.
7. Giatsoglou, M., Chatzakou, D., Gkatziki, V., Vakali, A. and Anthopoulos, L. (2016). CityPulse: A Platform Prototype for Smart City Social Data Mining. *Journal of the Knowledge Economy (JKEC)*, 7(2), pp. 344-372 DOI: 10.1007/s13132-016-0370-z
8. Anthopoulos, L. and Reddick, Ch. (2015). Understanding electronic government research and smart city. *Information Polity*, vol. 21, no. 1, pp. 99-117. DOI: 10.3233/IP-150371
9. Tsolakis N., and Anthopoulos, L. (2015). Ecocities: An Integrated System Dynamics Framework and a Concise Research Taxonomy. *Sustainable Cities and Society*, 17, pp. 1-14.
10. Anthopoulos, L. and Syrakoulis, K. (2015). E-Government Portal Updates' Evaluation: a Comparative Analysis. *International Journal of Public Administration in the Digital Age (IJPADA)*, 2(2), pp. 56-76.
11. Anthopoulos, L. and Siozos, P. (2015) "Can IT Innovation become a tool against Fiscal Crisis? Findings from Europe". *International Journal of Public Administration in the Digital Age (IJPADA)*, 2(1), pp. 39-55.
12. Bellos, CV., Petroutsatou, K. and Anthopoulos, L. (2015). Electronic building permission system: The case of Greece. *Procedia Engineering*, 123, pp. 50 - 58.
13. Reddick, Ch., and Anthopoulos, L. (2014) "Interactions with E-Government, New Digital Media, and Traditional Channel Choices: Citizen-Initiated Factors". *Transforming Government: People, Process and Policy*, 8(3), pp. 398 – 419.
14. Anthopoulos, L. and Fitsilis, P. (2014) "Trends in e-Strategic Management: How do Governments Transform their Policies?" *International Journal of Public Administration in the Digital Age (IJPADA)*, 1(1), pp. 15-38.
15. Fitsilis, P., Gerogiannis, V., and Anthopoulos, L. (2014). Ontologies for Software Project Management: A review. *Journal of Software Engineering and Applications [online]*, 7(13), pp. 1096-1110, Dec, 2014.
16. Fitsilis, P., Gerogiannis, V., and Anthopoulos, L. (2014). Ontologies for Project Management. Accepted for publication by *IJIPM: International Journal of Information Processing and Management [open access]*, Sept. 19, 2014.
17. Anthopoulos, L. and Fitsilis, P. (2014) "Smart Cities and their Roles in City Competition: a Classification". *International Journal of Electronic Government Research (IJEGR)*, 10 (1), pp. 67-81.
18. Anthopoulos, L., Ipsilantis, P., Kazantzi, V. (2014). The Project Management Perspective for a Digital City. *International Journal of Information Technology Project Management (IJITPM)*, vol. 5(1), pp. 45-62.
19. Karagiannis, S., Anthopoulos, L., Aspidris, G., Sdrolas, L., and Polykarpidis, A. (2014). Green Urban Space Utilization for Mild ICT-Based Touristic Activities: The Case of Pafsilip1o Park in Greece. *Journal of Environmental and Tourism Analyses*, Vol. 2. 1 (2014) 83 - 96
20. Anthopoulos, L. and Fitsilis P. (2013) Using Classification and Roadmapping Techniques for Smart City viability's realization. *Electronic Journal of e-Government*, 11(1), pp. 326-336, ISSN1479-439X
21. Fitsilis, P., Gerogiannis, V. and Anthopoulos, L. (2013) The role of UML in software development in Greece - Results from an exploratory study. *The Journal of Engineering (IET)*, October 2013, pp.1-11 (<http://digital-library.theiet.org/>)
22. Anthopoulos, L. G., Kostavara, E. and Pantouvakis, J.P. (2013) An Effective Disaster Recovery Model for Construction Projects. *Procedia - Social and Behavioural Sciences Journal*, 74, pp. 221-230, 2013, Elsevier (<http://www.journals.elsevier.com/procedia-social-and-behavioral-sciences>).
23. Anthopoulos L., Gerogiannis, V., Fitsilis, P. (2010) "Enterprise Architecture for e-Strategy Standardization and Management: Lessons Learnt from Greece". Selected paper of the *International Journal for Digital Society (IJDS)*, Volume 1, Issue 4, ISSN: 2040 2570 (Online), <http://www.infonomics-society.org/IJDS/Home.htm>.
24. Anthopoulos, L., Siozos, P., Tsoukalas, I.A. (2007) "Applying Participatory Design and Collaboration in Digital Public Services for discovering and re-designing e-Government services". *Government Information Quarterly*, 24(2), pp. 353-376.

25. Anthopoulos, L. and Tsoukalas, I.A. (2006). The implementation model of a Digital City. The case study of the first Digital City in Greece: e-Trikala. *Journal of e-Government*, 2(2), pp. 91-109.
26. Anthopoulos, L., Siozos, P., Nanopoulos, A. and Tsoukalas, I. A. (2006). The Bottom-up Design of e-Government. Development Methodology based on a Collaboration Environment. *e-Service Journal*, 4(3), pp. 3-24.

B) Books

1. Monograph: Understanding Smart Cities - A tool for Smart Government or an Industrial Trick? *In Press*, by mid-2017, Public Administration and Information Technology Series, Springer Science+Business Media New York.
2. Beyond Bureaucracy: Towards Sustainable Governance Informatisation. *Under development to be delivered by late 2016*, Public Administration and Information Technology Series, Springer Science+Business Media New York.
3. Government e-Strategic Planning and Management: Practices, patterns and roadmaps. Anthopoulos L. and Ch. Reddick (Eds) Public Administration and Information Technology Series, Vol. 3, Springer Science+Business Media New York, DOI: 10.1007/978-1-4614-8462-2_12.
4. Information and Communication Technologies in Public Administration: Innovations from Developed Countries. Anthopoulos L. and Ch. Reddick (Eds). CRC Press, Taylor & Francis Group, ISBN: 9781482239294.

C) Journal Special Issue Editing

1. e-Government Project Management. Guest Editor at the International Journal of Public Administration in the Digital Age (JPADa) (IGI-Global). <http://www.igi-global.com/calls-for-papers-special/international-journal-public-administration-digital/70583>.
2. e-Government Efficiency and Return of Investment. Guest Editor at the International Journal of Public Administration in the Digital Age (JPADa) (IGI-Global). <http://www.igi-global.com/calls-for-papers-special/international-journal-public-administration-digital/70583>.
3. "Reaching Beyond Bureaus: Perspectives and Challenges of Sustainable, Non-Bureaucratic Government". Guest co-editor at the International Journal of Public Administration in the Digital Age (JPADa) (IGI-Global). <http://www.igi-global.com/calls-for-papers-special/international-journal-public-administration-digital/70583>
4. Web Applications and Smart Cities, 2015. Best papers from AW4City 2015 Workshop in Conjunction with the WWW2015 24th ACM conference, structure 2 under development special issues, under the International Journal of Electronic Government Research (IJEGR) and a second under Journal of Knowledge Economy (JKEC).

D) Book Chapters

1. Anthopoulos, L. (2015). Understanding the smart city Domain: A Literature Review. In Bolivar M.P. (Ed) Transforming City Governments for successful Smart Cities. Public Administration and Information Technology Series, Vol. 5, Springer Science+Business Media New York. ISBN: 978-1-4614-9982-4
2. Anthopoulos, L., Reddick, C.G., Giannakidiou, I., and Mavridis, N. (2015). E-Government as an Innovative Product: Theories and Case Study. In Anthopoulos, L. and Reddick, C.G. (Eds) Information and Communication Technologies in Public Administration: Innovations from Developed Countries, CRC Press, Taylor & Francis Group, ISBN: 9781482239294.
3. Anthopoulos, L. and Blanas, N. (2014) "Evaluation Methods for e-Strategic Transformation". In Anthopoulos, L. and Reddick, Ch. (Eds) Public Administration and Information Technology Series, Vol. 3, Springer Science+Business Media New York, DOI: 10.1007/978-1-4614-8462-2_12.
4. Anthopoulos, L. (2014) "20 years and keep going: can e-Government efficiency be questioned?". Foreword in Bolivar M.P. (Ed) Measuring E-government Efficiency, Public Administration and Information Technology Series, vol. 5, ISBN 978-1-4614-9982-4, Springer. ISBN: 978-1-4614-9982-4
5. Anthopoulos, L., & Vakali, A. (2012). "Urban Planning and Smart Cities: Interrelations and Reciprocities". In the Alvarez, F. et al., (Eds.), Future Internet Assembly 2012: From Promises to Reality, 4th FIA book - LNCS 7281, Springer.
6. Anthopoulos, L., Tougoutzoglou, T. (2012). "A Viability Model for Digital Cities: Economic and Acceptability Factors". In Reddick Ch. and Aikins S. (Ed) Web 2.0 Technologies and Democratic Governance: Political, Policy and Management Implications book, Springer (ISBN: 978-1-4614-1448-3_6).
7. Anthopoulos, L., Triantafyllou, D., Fitsilis, P. (2012). "e-Strategic Management Lessons from Greece". In Reddick Ch. (Ed) Public Sector Transformation through E-Government: Experiences from Europe and North America, forthcoming book, Routledge Publishing.
8. Kazantzi, V. Gerogiannis, V. Anthopoulos, L. (2012). "Multi-Criteria Decision Making for Supplier Selection in Biomass Supply Networks for Bioenergy Production". In Folinis D. (Ed) "Outsourcing Management for Supply Chain Operations and Logistics Service", pp. 313-343, IGI Global (ISBN: 9781466620087).
9. Fitsilis, P., Kameas, A., Anthopoulos, L. (2011). "Classification of Software Projects' Complexity". In W.W. Song et al. (eds.), Information Systems Development, Springer, 2011 (ISBN: 978-1-4419-7205-7).

10. L. G. Anthopoulos, V. C. Gerogiannis, P. Fitsilis (2010) Measuring E-government Adoption by Governments: The Greek Case, In Reddick Ch. (Ed) Comparative E-Government, Integrated Series in Information Systems, Springer Science & Business Media, Volume 25, Part 2, pp. 353-370, 2010 (ISBN: 978-1-4419-6535-6).
11. Fitsilis, P., Anthopoulos L., Gerogiannis, V (2010) "An evaluation framework for e-government projects". In Reddick, C. (Ed) Citizens and E-Government: Evaluating Policy and Management (pp. 1-552). Hershey, PA: IGI Global. doi:10.4018/978-1-61520-931-6.
12. Anthopoulos L., Fitsilis, P. (2009) Digital Cities: Towards Connected Citizens and Governance. In Reddick Ch. (Ed) Politics, Democracy and E-Government: Participation and Service Delivery, IGI Global, ISBN: 978-1-61520-933-0
13. Anthopoulos, L., (2011). "An Investigative Assessment of the Role of Enterprise Architecture in Realizing E-Government Transformation". In Saha Pallab (Ed.) Enterprise Architecture and Connected E-Government: Practices and Innovations, IGI Global, ISBN: 978-1-4666-1824-4.
14. Anthopoulos, L. (2009) "Applying Enterprise Architecture for Crisis Management: A Case of Hellenic Ministry of Foreign Affairs". In the Garry Doucet, John Godge, Pallab Saha and Scott Bernard (Ed) Coherency Management: Architecting the Enterprise for Alignment, Agility and Assurance, Authorhouse Publishing, ISBN: 978-1438996073.
15. Anthopoulos, L. (2008) "Collaborative enterprise architecture for municipal environments". In Saha Pallab (Ed) Advances in Government Enterprise Architecture, IDEA Group Publishing.

E) Conference Proceedings

1. Anthopoulos, L. (2017). A standardized smart city: the case of Trikala. One of the selected cases of the European 2016 campaign, in the proceedings of the 9th European Quality Conference (9QC) 15 and 16 May 2017, Malta.
2. Moustaka, V., Vakali, A. and Anthopoulos, L. (2017). CityDNA: smart city dimensions' correlations for identifying urban profile. In the Proceedings of the 26th World Wide Web International Conference (WWW2017), April 3-7, 2017, Perth, Australia.
3. Anthopoulos, L. and Giannakidis, G. (2016). Task-Based Process Modeling For Policy Making in Smart Cities. In the *Proceedings of the 8th ITU Kaleidoscope Academic Conference*, Bangkok, Thailand, Nov. 14-16, 2016.
4. Anthopoulos, L., Giannakidis, G. and Sakkas, S. (2016). Realizing, Modeling and Evaluating City's Energy Efficiency: the case of InSmart in the city of Trikala, Greece. In the *Proceedings of the 3rd International Conference for E-Democracy and Open Government, Asia 2016 (CEDEM ASIA 2016)*, Daegu, S. Korea, Dec. 7-9, 2016.
5. Paulin, A., Anthopoulos, L. and Adewale, A. (2016). Beyond Bureaucracy VS Smart Government (BBSG 2016): Towards the Ecosystem. In the Proceedings of the 17th International Digital Government Research Conference on Digital Government Research (dg.o'16), Shanghai, China.
6. Anthopoulos, L., Janssen, M. and Weerakkody, V. (2016). Smart Service Portfolios: do the Cities Follow Standards? In the Proceedings of the WWW2016 ACM 25th World Wide Web International Conference. April 11, 2016, Montreal, Canada (DOI: 10.1145/2872518.2888618).
7. Anthopoulos, L. and Reddick, Ch. (2016). Smart City and Smart Government: Synonymous or Complementary? In the Proceedings of the WWW2016 ACM 25th World Wide Web International Conference. April 11, 2016, Montreal, Canada (DOI: 10.1145/2872518.2888615).
8. Anthopoulos, L. and Fitsilis, P. (2015). "Social Networks in Smart Cities: Comparing evaluation models". In the Proceedings of the First IEEE International Smart Cities Conference (ISC2-2015) in Guadalajara, Mexico, October 25-28, 2015.
9. Anthopoulos, L. (2015). "Defining Smart City Architecture for Sustainability". In the Proceedings of the 14th IFIP Electronic Government (EGOV) and 7th Electronic Participation (ePart) Conference 2015, 30th August - 3rd September 2015, Thessaloniki, Greece.
10. Anthopoulos, L., Janssen, M. and Weerakkody, V. (2015). Comparing Smart Cities with Different Modeling Approaches. In the Proceedings of the Web Applications and Smart Cities (AW4City 2015) workshop, in conjunction with the WWW2015 ACM 24th World Wide Web International Conference. May 18, 2015, Florence, Italy.
11. Anthopoulos, L., and Fitsilis, P. (2015). Smart Cities and their Business Models: a comparison. In the Proceedings of the Web Applications and Smart Cities (AW4City 2015) workshop, in conjunction with the WWW2015 ACM 24th World Wide Web International Conference May. 18, 2015, Florence, Italy.
12. Anthopoulos, L., Fitsilis, P. and Kakarontzas G. (2015). Business Model Selection for Smart Cities: a comparison. In the Proceedings of The 12th Scandinavian Workshop on E-government (SWEG 2015), Feb. 3, 2015, Copenhagen, Denmark.
13. Anthopoulos, L. (2014). "Evaluating Green Smart City's Sustainability with an Integrated System Dynamics Model" In the Proceedings of the CEDEM ASIA 2014.
14. Kakarontzas, G., Anthopoulos, L., Chatzakou, D. and Vakali, A. (2014) "A CONCEPTUAL ENTERPRISE ARCHITECTURE FRAMEWORK FOR SMART CITIES A Survey Based Approach". In the Proceedings of the ICE-B 2014 - International Conference on e-Business is part of the 11th International Joint Conference on e-Business and Telecommunications, Vienna, Austria; 28-30 August, 2014, SCITEPRESS.

15. Anthopoulos, L., Bellos, C., & Vakali, A. (2014) "Building Permission e-Service Status: A Literature Review". In the Proceedings of the 14th European Conference on e-Government (ECEG2014), Brasov, Romania, 12-13 June 2014, Academic Conferences.
16. Fitsilis, P., Gerogiannis, V. and Anthopoulos, L. (2014) "Project team selection based on social networks". Accepted for publication in the Proceedings of the 2014 IEEE International Technology Management Council (IEEE ITMC2014),
17. Vakali, A., Anthopoulos, L. and Srdjan, K. (2014).). Smart Cities Data Streams Integration: experimenting with Internet of Things and social data flows. In the Proceedings of WIMS '14 Proceedings of the 4th International Conference on Web Intelligence, Mining and Semantics (WIMS14)
18. Vakali, A., Srdjan, K., and Anthopoulos, L. (2014). Smart Cities Data Streams Integration: experimenting with Internet of Things and social data flows. Poster presentation at European Data Forum 2014 (EDF2014), March 19-20, Athens, Greece.
19. Anthopoulos, L., and Fitsilis, P. (2014). Exploring Architectural and Organizational Features in Smart Cities. In the Proceedings of the 16th International Conference on Advanced Communications Technology (ICACT2014), IEEE.
20. Anthopoulos, L. and Fitsilis, P. (2013). "Smart Cities as State-Owned-Enterprises: Rhetoric or Reality?" Pre-ICIS 2013 SIG eGovernment workshop, 2013 International Conference on Information Systems (ICIS 2013), Milan Italy.
21. Anthopoulos, L. and Fitsilis, P. (2013). "Evolution Roadmaps for Smart Cities: Determining Viable Paths". In the Proceedings of the 13th European Conference on e-Government (ECEG 2013), Academic Conferences.
22. Anthopoulos, L., Aspidris, G., and Sdrolas, L. (2013) "2012: European year of active ageing workforce. What happens to project managers over 60?". In Bitzenis, A. and Vlachos, V. (Eds) Proceedings of the 4th International Conference on International Business (ICIB2013).
23. Anthopoulos, L., Kostavara, E. and Pantouvakis, I. P. (2012). "An effective model for disaster recovery in construction projects". In the Proceedings of the 26th IPMA World Congress 2012, 29-31 October 2012, Greece (<http://www.ipma2012.gr>), Elsevier.
24. Anthopoulos, L., Fitsilis, P. (2012). "Considering Future Internet on the Basis of Smart Urban Cities: A Client-City Architecture for Viable Smart Cities". In the proceedings of the INTERNET 2012, The Fourth International Conference on Evolving Internet, June 24-29, 2012 - Venice, Italy (<http://www.aria.org/conferences2012/INTERNET12.html>)
25. Gerogiannis, V. C., Kazantzi, V. and Anthopoulos, L. (2012). : A Hybrid Method for Evaluating Biomass Suppliers - Use of Intuitionistic Fuzzy Sets and Multi-Periodic Optimization. In the Proceedings of the Artificial Intelligence Applications and Innovations (AIAI), vol. 1, 2012, pp. 217-223
26. Anthopoulos, L., Kristianopoulou, A. (2012). "Negotiation Models for Managing Projects: a Review". In the Proceedings of the Management of International Business and Economic Systems (MIBES-ESDO) 2012 International Conference, School of Management and Economics, TEI of Larissa, Greece, 2012.
27. Anthopoulos, L., Gerogiannis, V., Fitsilis, P. (2011). "Supporting the solution selection for a digital city with a fuzzy-based approach". In the Proceedings of the International Conference on Knowledge Management and Information Sharing (KMIS 2011) 26-29 October 2011.
28. Anthopoulos, L., Fitsilis, P. (2010) "From Digital to Ubiquitous Cities: Defining a Common Architecture for Urban Development". In the Proceedings of the 6th International Conference of Intelligent Environments (IE10), 19-21 July 2010, IEEE.
29. Fitsilis, P., Gerogiannis, V., Anthopoulos, L. (2010). "Supporting the Requirements Prioritization Process Using Social Network Analysis Techniques". In the Proceedings of the WETICE-2010 International Conference, co-sponsored by IEEE, TEI of Larissa, Greece, June 28-30, 2010.
30. Anthopoulos L., Gerogiannis, V., Fitsilis, P. (2010) "The Impact of Enterprise Architecture's Absence in e-Government Development: the Greek Case". In the Proceedings of the International Conference on Information Society (i-Society 2010), Technical Co-sponsored by IEEE UK/RI Computer Chapter to be held at the Thistle Hotel London Heathrow, London, UK on the 28th- 30th of June 2010.
31. Anthopoulos, L., Gerogiannis, V., Fitsilis, P., Kameas, A. (2010). "TRAINING IN PROFILING, NEGOTIATION AND CRISIS MANAGEMENT using an immersive and adaptive environment". In the Proceedings of the 2nd International Conference on Computer Supported Education (CSEDU 2010), April 7-10, 2010.
32. Gerogiannis, V., Fitsilis, P., Anthopoulos, L. (2010) "A COMBINED QFD-CMMI BASED APPROACH FOR THE ASSESSMENT OF STUDENT SEPM PROJECTS". In the Proceedings of the PM-05 Conference: Advancing Project Management for the 21st Century, 29-31 May 2010, Heraklion, Crete, Greece (<http://2010.pmgreece.gr>).
33. Anthopoulos, L., Fitsilis, P. (2010) "From Digital to Ubiquitous Cities: Defining a Common Architecture for Urban Development". In the Reports of the workshop "Wireless-Cities", of the Hawaii International Conference on System Sciences (HICSS-43), IEEE.
34. Fitsilis, P., Gerogiannis, V., Anthopoulos, L., Kameas, A. (2009) "Using Social Network Analysis for Software Project Management". In the Proceedings of the 2009 international conference on Current Trends in Information Technology (CTIT'09), Dubai Women's College on Dec 8 and 9, 2009.

35. Fitsilis, P., Kameas, A., Anthopoulos, L. (2009) "Classification of software projects complexity". In the Proceedings of the 18th International Conference on Information Systems Development (ISD2009), Nanchang, China, September 16-19, 2009.
36. Fitsilis, P., Anthopoulos, L., Gerogiannis, V. (2009) "Assessment frameworks of e-government projects: a comparison". In the Proceedings of the 13th Panhellenic Conference on Informatics (PCI 2009), 10 - 12 September 2009, Corfu, Greece.
37. Anthopoulos, L., Fitsilis, P. (2009) "From online to ubiquitous city: the technical transformation of virtual communities". In the proceedings of the e-Democracy 2009 international conference on e-Democracy, "Next Generation Society: Technological and Legal Issues", 23 - 25 September 2009, Athens, Greece.
38. Fitsilis, P., Anthopoulos L. (2008), "Introducing e-Government software project observatory". In the Proceedings of the Hanoi Forum on Information - Communication Technology (ICT) (ICT Hanoi 2008).
39. Anthopoulos, L., Siozos, P. (2006) "Empowering Digital Citizen: Prevention and Safety in a Digital City". In the Proceedings of the International Conference "Safe Internet usage for children", September 21-22, 2006, Thessaloniki, Greece (Saferinternet.gr, <http://www.saferinternet.gr>).
40. Anthopoulos L., Manos A. (2006) "Meta-Government: the present and the future of administration's modernization". In the proceedings of the ICEG 2006: The 2nd International Conference on e-Government, University of Pittsburgh, USA, 12-13 October 2006
41. Anthopoulos, L. (2006) "Towards meta-Government". In the Proceedings of the "E-Democracy 2006" the 2nd Greek Conference with International Contribution. Scientific Council for the Information Society, University of Athens, March 4-6 2006 (www.scis.aua.gr)
42. Anthopoulos, L., Tsoukalas, I.A. (2005) "The Digital City as a Global e-Government Environment. The Development Methodology of the First Greek Digital City (e-Trikala)". In the Proceedings of the Greek Conference of Knowledge Based and Administration Systems, May 12-14 2005, Tripoli, Greece (Greek Company of System Searches (HSSS), University of Peloponnese, www.2005hsss.gr).
43. Anthopoulos, L., Manos A. (2005) "e-Government beyond e-administration. The evolution of municipal area environments could establish a digital framework of confidence for citizens". In the proceedings of The 5th European Conference on e-Government, University of Antwerp, Belgium, 16-17 June 2005 (Academic Conferences International <http://www.academic-conferences.org/eceg2005/eceg2005-call-papers.htm>).
44. Anthopoulos, L., Tsoukalas, I. (2005) "A Cross Border Collaboration Environment, as a means for offering online public services and for evaluating the performance of Public Executives". In the proceedings of The 2005 IEEE International Conference on e-Technology, e-Commerce and e-Service (EEE-05), 29/3-1/4, 2005 Hong Kong.
45. Anthopoulos L. (2004). "A Human based data network supporting e-Government systems". 14th World Congress on Information Technology (WCIT 2004, a WITSA event) - Dertouzos Awards Finalists, book of abstracts, 18-21 of May 2004, Athens, Greece.
46. Anthopoulos, L., Zorbas, Ch. (2004). "Electronic Assessment, educational content management and the interconnection with e-Government platforms". In the proceedings of the 2nd Panhellenic Conference in Educational Information Systems. February 20-22, 2004, University of Macedonia, Thessaloniki, Greece.

Other Publications

- Leonidas G. Anthopoulos · Paolo Gemma · Ramy Ahmed Fathy · Ziqin Sang (2015): INTERNATIONAL TELECOMMUNICATION UNION, FOCUS GROUP ON SMART SUSTAINABLE CITIES: Technical Specifications on "Setting the framework for an ICT architecture of a smart sustainable city"
- Anthopoulos, L. (2012) "Business Plan for a mobile software development company". Research and Innovation Unit, TEI of Larissa, Greece.
- Anthopoulos, L. (2005) "The Evolution of the Digital City into a Global e-Government Environment. The case of the first Digital City in Greece: e-Trikala". Published in the following printed issues of magazines:
- "eGov: the Bimonthly Magazine on e-Governance" (Centre for Science, Development and Media Studies (CSDMS), India), July 2005 (www.egov.csdms.in)
- "Kommune21: magazine covering e-government and information technology in the German public sector", August 2005 (www.kommune21.de)
- Tsoukalas, I., Anthopoulos, L. (2004). E-Government: A Greek Perspective. "New challenges for the public executives in e-Government systems". Government Technology International. June 2004 (<http://www.govtech.com/gt/90612>).
- Tsoukalas, I., Anthopoulos, L. (2004). "Moving towards the e-city" - How local communities can transform to local information societies. A best practice in Greece. Government Technology, Nov. 18, 2004. (available at <https://www.govtech.com/gt/92186>)
- Anthopoulos, L. (2005). "E-Trikala: The First Greek Digital City". Electronic publication in Government Technology, March 2005 and in Public CIO March 2005 (available at: <http://www.govtech.com/gt/93395?topic=117677>). It has been re-printed and disseminated by the U.S. General Service Administration (GSA) (March 2006).
- Municipality of Trikala, Greece: Business Plan for the Greek Information Society Framework Program (August 2004).
- Project Plans and Research Analysis for 12 projects related with the e-Trikala Project (the First Digital City in Greece).
- Survey related to efficiency of the electronic assessment in Greek Secondary Education. Questionnaires submitted and filled in by all secondary schools (41) in the area of Trikala, Greece. Results are published on <http://6lyk-trikal.tri.sch.gr>, <http://dide.tri.sch.gr> and are related to an e-Assessment application, developed by Leonidas Anthopoulos and presented on the 2nd Panhellenic Conference in Educational Information Systems. February 20-22, 2004, University of Macedonia, Thessaloniki, Greece.
- Survey related to the understanding, confidence and diffusion of e-Government applications in Greek Public Administration. The survey, based on questionnaires, was executed in the Administration of Secondary Education of Trikala Greece (50 public executives, 1200 teachers, considered as citizens) and in the Municipality of Trikala, Greece (200 civil servants).

Committees

- Member of the Focus Group on Smart Sustainable Cities of the United Nations International Telecommunications Unit (ITU).
- Associate Editor of the International Journal of Public Administration in the Digital Age (IJPADA), IGI Global (www.igi-global.com/IJPADA)
- Guest Editor of the Journal of Knowledge Economy (JKEC) (Springer) (<http://www.springer.com/economics/policy/journal/13132>)
- Permanent member of the Editorial Review Board of the International Journal of Electronic Government Research (IJEGR) (www.igi-global.com/ijegr)
- National Representative of Greek Standards Institute (ELOT) regarding Smart Cities at CEN-CENELEC European Standards Institute.
- Member of the Reviewing Committee of the Government Information Quarterly Journal (Elsevier)
- Member of the Reviewing Committee of the Transforming Government: People, Process and Policy (Emerald)
- Member of the Reviewing Committee of the Electronic Journal of e-Government, Academic Conferences
- **Member of the International Program Committee PC** of the "International Conference on Advanced Technologies Enhancing Education (ICAT2E 2017)" (<http://icat2e.jimdo.com/>), Qingdao, China, from March 18 to March 20, 2017.
- **Member of the International Program Committee PC** of the "7th International Conference on e-Democracy (e-Democracy 2017)" (<http://www.edemocracy2017.eu/>), Athens, Greece, Dec. 14-15, 2017.
- **Member of the Program Committee PC** of the 9th International Conference on Creative Content Technologies (**CONTENT 2017**), February 19 - 23, 2017 - Athens, Greece.
- **Member of the International Program Committee PC** of the "Workshop on Healthy and Secure People" - HSP 2017 (<http://www.ict4ageingwell.org/HSP.aspx>), Oporto, Portugal from 28 to 29 April 2017.
- **Member of the Program Committee PC** of the 10th International Conference on Theory and Practice of Electronic Governance (**ICEGOV2017**), New Delhi, India from 7 to 9 March 2017.
- Member of the Program Committee of the **HCist – International Conference on Health and Social Care Information Systems and Technologies: "aligning business, technology and people for better healthcare services"**, Vilamoura, Portugal, 7-9 October, 2015.
- Member of the Editorial Advisory Board (EAB) of the chapter collection "Emerging Business Models and Managerial Strategies in the Nonprofit Sector", IGI-Global.
- Member of the Scientific Council for the Information Society, University of Athens, Greece.
- Member of the NETWORK OF PROJECT MANAGERS IN GREECE – PM-GREECE, IPMA Group.
- Evaluator of project proposals for the Greek Information Society Framework Program
- Project Evaluator for the Greek General Secretary of Research and Development (GSRT)
- Project Evaluator for the OPERATIONAL PROGRAMME 'COMPETITIVENESS AND ENTREPRENEURSHIP', Hellenic Ministry of Regional Development and Competitiveness
- Evaluator of the deliverables of the action NETFORCE 2005 (Grid networks in the Peloponnese Region), funded under a European programme.
- Tender designer and evaluator for the Greek Ministry of Foreign Affairs.

Scientific Prizes & Awards

1. **Chair, Smart Cities and Emerging Topics track, CeDEM Asia 2016, Daegu, South Korea, December 7-12, 2016.**
2. Co-chair, **Beyond Bureaucracy VS Smart Government (BBSG 2016):** Towards the Ecosystem workshop, in conjunction **17th International Digital Government Research Conference on Digital Government Research (dg.o '16)**, Shanghai, China.
3. Co-chair, **AW4city 2016 ACM Workshop - Web Applications and Smart Cities: enhancing urban sustainability with web applications. In conjunction with WWW'16: 25th World Wide Web International Conference**, Montreal, Canada, April 11th 2016 (with Janssen, M. (TU Delft) and Weerakkody, V. (Brunel Business School))
4. Invited Expert at the **workshop on setting up a "monitoring methodology for digital entrepreneurship and a digital entrepreneurship scoreboard"** at the premises of the Executive Agency for Small and Medium-sized Enterprises (EASME), organised by PwC, CARSA, ESN and IDATE on behalf of the European Commission. Brussels, Oct. 26, 2016 and Sept. 8, 2015.
5. **Invited Associated Editor** of the track **"Digital Government and the Innovation in the Public Sector"** 25TH EUROPEAN CONFERENCE ON INFORMATION SYSTEMS, which will take place in Guimarães, Portugal, 5-10 June, 2017.
6. Co-chair, **AW4city 2015 ACM Workshop - Web Applications and Smart Cities: bringing together government, businesses and citizens, In conjunction with WWW'15: 24th World Wide Web International Conference**, Florence, Italy, May 18th 2015 (with Janssen, M. (TU Delft) and Weerakkody, V. (Brunel Business School))
7. Co-chair, **3M4City Workshop: Modelling, Mining, Managing smart city data flows. In conjunction with WIMS'14: 4th International Conference on Web Intelligence, Mining and Semantics**, Thessaloniki, Greece, 2-4 June 2014
8. Session chairman at the European Conference of e-Government (ECEG, 2013), June 13-14, 2013, Komo, Italy.

Thesis supervision details

A) Postgraduate Theses at the MSc in Project and Programme Management, TEI of Thessaly, Greece

1. Tougoutzoglou T. (2011), A viability model for Smart Cities (very good, 7.5/10)
2. Triantafyllou, D. (2012), e-Strategic Comparison in Greece (very good, 7.5/10)
3. Christianopoulou, A. (2012), Negotiation Project Management Frameworks (very good, 8.0/10)
4. Tsiara, A. (2013), A dam flood wave disaster recovery model: findings from Greece (very good, 7.8/10)
5. Dafoula, E. (2013), Risk management in Archaeologic Projects (very good, 7.5/10)
6. Ntouvis, S. (2014), Smart Cities: a Literature Review (good, 5.01/10)
7. Bousdras, S. (2014), Strategic Project Management: Experiences from Karditsa (good, 6/10)
8. Boukouvalas, Ch. (2014), Smart City Projects and e-Government: convergence between the two scientific domains (very good, 8.1/10).
9. Ntaralas, P. (2014), E-government project failure factors: the case of "mySchool" in Greece (very good, 7.4/10).

B) Postgraduate Theses supervision, MSc in Construction Management, Hellenic Open University Greece

1. Tsopanis, D. (2011) Urban planning and Smart City (very good, 7.5/10)
2. Mpapka, S. (2012) Construction Negotiation Management Frameworks (very good, 8.0/10)
3. Kostavara, E. (2012) Construction Disaster Recovery Model (very good, 8.0/10)
4. Kokkinidis, S. (2012) Program Quality Management: Experiences from Thessaly, Greece (Excellent, 8.5/10)
5. Zikos, E. (2013) Land consolidation official data incorporation in Modern Geodetic Reference Systems (Excellent, 9.0/10)
6. Baltos, S. (2013) Strategic Project Management: Data from Energy Efficiency's Intervention Projects in Thessaly, Greece (Excellent, 8.5/10).

C) PhD Supervision

- External Examiner of a PhD thesis for the University of Wollongong, Australia (thesis title: Public Value Creation through Social Media Networks: Mixed methods research on Indonesia's disaster management agencies)
- Strategic management via construction projects. Member of the supervision committee of the TEI of Thessaly, Greece, in Association with the Staffordshire University, UK.

Research Projects

1. **Scientific Coordinator: Developing an Enterprise Architecture for a Digital City (EADIC) (<http://eadic.teithessaly.gr>)**
Research project with a budget of €89.700,00, funded by the Archimedes III Greek National Research Program. My proposal was one of the 200 successful ones, out of the 3.000 that were submitted all over Greece on September 2009. The project has duration of 36 months, it was developed with the cooperation of the Project Management Department (TEI of Thessaly) and of the Computer Science Department (AUPh) and it was successfully completed (November 2015).
2. **Planning and proposal authoring for 10 R&D projects for the Greek Foreign Ministry.**
3. **SALE - Social Media Training to Combat Unemployment Among Higher Education Graduates.**
Member of the project team. This project funded under Erasmus+ Key Action 2, Strategic Partnerships and focused on digital identity building.
4. **“SMARTFIT: Community out of a box”**. Composed and submitted under Horizon2020 SCC-03-2015 WP (Development of system standards for smart cities and communities' solutions) as a support action. The consortium consisted of 13 partners from Greece, Austria, UK, Netherlands, Belgium and Sweden (not funded).
5. **“NEGOTIATOR: an adaptive and immersive environment for negotiation and crisis management”**. Composed and submitted to the FP7/ICT fourth call for proposals, in the area of Virtual Training Environments. The Consortium consisted of five partners from Greece, Spain, Ireland and Belgium. (Not funded)
6. **More than 10 successfully composed, submitted, managed and implemented innovative projects for enterprises (co-funded projects) located in Trikala, central Greece**, funded by Greek Framework Programmes. Projects' budget was varying between €80.000,00 - €180.000,00.
7. **SMEs - Research in Software PROcess Improvement Methodologies for Greek Small & Medium sized Software Development Enterprises (SMEs)**
Member of research project team: Research project with a budget of €90.000,00, funded by the Archimedes III Greek National Research Program. The project has duration of 36 months, it is being developed with the cooperation of the Project Management Department (TEI of Larissa) and of the Computer Science Department (AUPh) and it was completed in the end of 2015.
8. **KNOWLEDGE MANAGEMENT for SOFTWARE PROJECT MANAGEMENT USING ONTOLOGIES AND SOCIAL NETWORKS (ONSOCIAL)**
Member of research project team: Research project with a budget of €90.000,00, funded by the Archimedes III Greek National Research Program. The project has duration of 36 months, it is being developed with the cooperation of the Project Management Department (TEI of Larissa) and of the Computer Science Department (AUPh) and it was completed in the end of 2015.
9. **Enhancing professional skills on negotiation and on crisis management**
Scientific Coordinator: Research project with a budget of €399.454,00, submitted to Leonardo da Vinci Transfer of Innovation, under 2013 call (31/01/2013). The project has duration of 24 months, it is being developed with the cooperation of eight (8) partners from five (5) EU member states.
10. **Mycoticon: MYCOTa Intereuropean Cooperation Network**
Member of research project team: with a budget of €89.700,00, funded by Leonardo da Vinci Transfer of Innovation, under 2012 call. The project has duration of 24 months, it is being developed with the cooperation of eight (12) partners from three (3) EU member states. The project has duration of 36 months, it is being developed with the cooperation of the Project Management Department (TEI of Larissa) and it was completed in the end of 2013.

Citations **More than 400 citations to my publications (data from Publish and Perish)**