

#### ΠΡΟΣΩΠΙΚΕΣ ΠΛΗΡΟΦΟΡΙΕΣ

## ΛΕΩΝΙΔΑΣ ΑΝΘΟΠΟΥΛΟΣ



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https://scholar.google.gr/citations?user=oh6zqcUAAAAJ&hl=el&oi=ao https://www.researchgate.net/profile/Leonidas Anthopoulos, https://gr.linkedin.com/in/leonidasanthopoulos https://www.scopus.com/authid/detail.uri?authorId=35809721600 https://orcid.org/0000-0002-7731-4716

Φύλο Άνδρας | Ημερομηνία γέννησης 25/04/1974 | Εθνικότητα Ελληνική

#### ΕΠΑΓΓΕΛΜΑΤΙΚΗ ΕΜΠΕΙΡΙΑ

22 Απρ. '19 - Σήμερα

## Καθηγητής Ηλεκτρονικού Επιχειρείν

Τμήμα Διοίκησης Επιχειρήσεων, Πανεπιστήμιο Θεσσαλίας (http://www.uth.gr) (ΦΕΚ Γ'/630/22.04.19)

- 1. Διδασκαλία σε προπτυχιακό και μεταπτυχιακό επίπεδο και υπεύθυνος των κάτωθι μαθημάτων:
- α) Ηλ. επιχειρείν και ηλ. μάρκετινγκ
- b) Διοίκηση καινοτομίας
- ς) Στρατηγική Διοίκηση
- d) Ερευνητικές Μέθοδοι
- e) Πληροφοριακά Συστήματα Διοίκησης.
- 2. Επιβλέπων διδακτορικών διατριβών: επιβλέπω τέσσερις (4) υποψήφιους διδάκτορες
- 3. Επιβλέπων διπλωματικών εργασιών μεταπτυχιακό και σε προπτυχιακό επίπεδο.
- 4. Διοικητικά καθήκοντα:
- a) Πρόεδρος του Τμήματος Διοίκησης Επιχειρήσεων (Σεπτ. 2021 –σήμερα)
- b) Διευθυντής του Μεταπτυχιακού Προγράμματος στις Ευέλικτες Μεθόδους Διοίκησης (Νοέ. 2020 σήμερα).
- c) Διευθυντής του Μεταπτυχιακού Προγράμματος στη Διοίκηση Έργων και Προγραμμάτων (Οκτ. 2015 Απρ. 2021).
- d) Υπεύθυνος επιλογής μεταπτυχιακών φοιτητών
- e) Υπεύθυνος πρακτικής άσκησης του Προγράμματος Σπουδών στη Διοίκηση Επιχειρήσεων.
- 5) Έρευνα και ανάπτυξη

Περιγράφονται αναλυτικά στη συνέχεια

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



Από 16/7/2009 έως 8/10/2014 διετέλεσα Επίκουρος καθηγητής του τμήματος Διοίκησης και Διαχείρισης Έργων και ακολούθως του Τμήματος Διοίκησης Επιχειρήσεων του ΤΕΙ Θεσσαλίας στο αντικείμενο διαχείρισης έργων (ΦΕΚ Γ'/500/02.07.09) και από 8/10/2014 έως τις 22/4/2019 αναπληρωτής καθηγητής του ίδιου Τμήματος στο αντικείμενο του ηλεκτρονικού επιχειρείν (ΦΕΚ Γ'/1339/08.10.14).

Από το Σεπτ. 2010 διατελώ Μέλος ΣΕΠ στο Μεταπτυχιακό Πρόγραμμα Σπουδών Διοίκηση Τεχνικών Έργων (ΔΧΤ) του Ελληνικού Ανοικτού Πανεπιστημίου και από τον Οκτώβριο 2017 και μέλος ΣΕΠ για την επίβλεψη διπλωματικών εργασιών του Μεταπτυχιακού Προγράμματος Περιβαλλοντικός Σχεδιασμός (ΠΣΧ).

Τομείς Απασχόλησης Τριτοβάθμια Εκπαίδευση, Πανεπιστήμιο, Έρευνα

5 Φεβ. '20 – σήμερα

# Διευθυντής του Ερευνητικού Ινστιτούτου Ευφυών Συστημάτων Παραγωγής και Ευφυών Πόλεων του Πανεπιστημίου Θεσσαλίας

Επιλεγμένος κατόπιν πρόσκλησης εκδήλωσης ενδιαφέροντος και αξιολόγηση από επιτροπή εξωτερικών εμπειρογνωμόνων (ΦΕΚ 80/ΥΟΔΔ/05.02.2020)

Τομείς Απασχόλησης Ανώτατη Εκπαίδευση, Έρευνα, Έξυπνες Πόλεις, 4<sup>η</sup> Βιομηχανική Επανάσταση

10 Οκτ. '16 – 5 Σεπτ. '19

## Ειδικός Σύμβουλος του Δημάρχου Τρικκαίων

Υπεύθυνος για θέματα ηλεκτρονικής διακυβέρνησης, έξυπνων πόλεων και διαχείρισης έργων. (ΦΕΚ Γ΄/995/10.10.16). Αρχιτέκτων και υπεύθυνος των δράσεων έξυπνης πόλης των Τρικάλων (smart Trikala).

14 Φεβ. '05 - 16 Ιουλ.'09

Τομείς Απασχόλησης Τοπική Αυτοδιοίκηση, Έρευνα, Συμβουλευτική, Ηλεκτρονική Διακυβέρνηση Εμπειρογνώμων Ηλεκτρονικής Διακυβέρνησης και Ηλεκτρονικής Διπλωματίας

Υπουργείο Εξωτερικών (http://www.mfa.gr)

- 1. Επικεφαλής του Τμήματος Ψηφιακής Δημόσιας Διπλωματίας του Υπουργείου
- 2. Στρατηγικός σχεδιασμός της ψηφιακής δημόσιας διπλωματίας του Υπουργείου
- 3. Σχεδιασμός χαρτοφυλακίου έργων ψηφιακής δημόσιας διπλωματίας (9 έργα, €7ΜΕ)
- 4. Προμήθεια και συμβασιοποίηση έργων
- 5. Διοίκηση επικοινωνίας
- 6. Ανάπτυξη ιστοσελίδας του Υπουργείου

Τομείς Απασχόλησης: Κεντρική Κυβέρνηση, Εξωτερική Πολιτική, Επικοινωνία, Ηλεκτρονική Διακυβέρνηση, Ψηφιακή Διπλωματία, Πληροφορική.

1 Αυγ. '03 - 30 Νοε. '05

## Επιστημονικός Υπεύθυνος - Smart City of Trikala (e-Trikala), Greece

Δήμος Τρικκαίων (http://www.e-trikala.gr)

- 1. Εκπόνηση στρατηγικού σχεδίου.
- 2. Ορισμός και διοίκηση χαρτοφυλακίου έργων (15 έργα €5ΜΕ)

Τομείς Απασχόλησης Τοπική Αυτοδιοίκηση, Διαχείριση Έργων, Στρατηγική Διοίκηση, Ηλεκτρονική Διακυβέρνηση

1 Σεπ. '02 - 1 Σεπ. '04

## Διοίκηση έργων πληροφορικής

Κοινωνία της Πληροφορίας Α.Ε. (http://www.ktpae.gr)

Τομείς Απασχόλησης Κεντρική Κυβέρνηση, Διαχείριση Έργων, Ηλεκτρονική Διακυβέρνηση

31 Auy. '00 - 14 Auy. '05

#### Καθηγητής Πληροφορικής

Δ/νση Β/θμιας Εκπ/σης Νομού Τρικάλων

Τομείς Απασχόλησης Δευτεροβάθμια Εκπαίδευση, Πληροφορική

26 Ιουλ '96 - 1 Φεβ '00

#### Υπεύθυνος Επικοινωνίας

Επιτροπή Ερευνών Α.Π.Θ. (www.rc.auth.gr)

EQF level 8

EQF level 6

EQF level 4



- 1. Υπεύθυνος επικοινωνίας Γραφείου Διαμεσολάβησης.
- 2. Υπεύθυνος Ιστοσελίδας Γραφείου Διαμεσολάβησης
- 3. Διαχειριστής γνώσης και εξόρυξη δεδομένων

Τομείς Απασχόλησης Τριτοβάθμια Εκπαίδευση, Πανεπιστήμιο, Επικοινωνία

#### ΕΚΠΑΙΔΕΥΣΗ ΚΑΙ ΚΑΤΑΡΤΙΣΗ

1 lav. 00 - 10 Okt. 05

Διδακτορική Διατριβή με Τίτλο «Συμμετοχικά Περιβάλλοντα Ηλεκτρονικής Διακυβέρνησης» (Collaboration Environments in e-Government)

Τμήμα Πληροφορικής Α.Π.Θ.

1 Σεπ. 92 - 26 Ιουλ. 96

## Πτυχίο Πληροφορικής Α.Ε.Ι.

Τμήμα Πληροφορικής Α.Π.Θ.

Informatics,

Algorithms,

Software Development,

Software engineering,

Databases,

Security.

Higher Mathematics etc.

1 Σεπ. 89 - 26 louv. 92

#### Απολυτήριο Λυκείου

3° Γενικό Λύκειο Τρικάλων

General lyceum studies (Mathematics, Physics, justification, etc.)

20 louv. 10 - 26 louv 10

#### SAP ERP Basics

Πιστοποιητικό κατάρτισης SAP

1 Νοε 13 - 26 Νοε 13

## Developing Software using Design Thinking

Πιστοποιητικό κατάρτισης SAP

lαv. 2015

## Πιστοποιημένος Εκπαιδευτής Εκπαιδευτών Ενηλίκων

Γραπτές και Προφορικές Εξετάσεις

Εθνικός Οργανισμός Πιστοποίησης Προσόντων και Επαγγελματικού Προσανατολισμού (ΕΟΠΠΕΠ)

ATOMIKES  $\Delta$ EΞΙΟΤΗΤΕΣ

Μητρική γλώσσα

Ελληνική

Λοιπές γλώσσες

ΚΑΤΑΝΟΗΣΗ		ΟΜΙΛΙΑ		ГРАФН
Προφορική	Γραπτή (ανάγνωση)	Επικοινωνία	Προφορική έκφραση	
C2	C2	C2	C2	C2

English



German

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

Επίπεδα: Α1/2: Βασικός χρήστης - Β1/2: Ανεξάρτητος χρήστης - C1/2: Έμπειρος χρήστης Κοινό Ευρωπαϊκό Πλαίσιο Αναφοράς για Γλώσσες



## Βιογραφικό Σημείωμα

Λεωνίδας Ανθόπουλος

#### Επικοινωνιακές δεξιότητες

- Άριστες επικοινωνιακές δεξιότητες, λόγω της θητείας μου ως ακαδημαϊκός, εκπ/κός
- Άριστες επικοινωνιακές δεξιότητες λόγω διαχείρισης εμπλεκομένων έργων
- Διετέλεσα υπεύθυνος επικοινωνίας του Γραφείου Διαμεσολάβησης της Επιτροπής Ερευνών Α.Π.Θ.

## Οργανωτικές / διαχειριστικές δεξιότητες

- ηγετικές ικανότητες (διετέλεσα υπεύθυνος στρατηγικού σχεδιασμού και διαχειριστής έργων σε πλήθος πολύπλοκων έργων)
- διαχείριση έργων

#### Επαγγελματικές δεξιότητες

- ακαδημαϊκός και ερευνητής
- πληροφορική, προγραμματισμός, βάσεις δεδομένων, ανάπτυξη διαδικτυακών εφαρμογών
- διαχείριση έργων, χαρτοφυλακίου έργων, στρατηγική διοίκηση, διοίκηση προγραμμάτων

## Δεξιότητες πληροφορικής

## άριστη γνώση των

- 1. Software programming (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 8)
- 8. Good user regarding SAP ERP and Oracle RDBMS.

Δίπλωμα οδήγησης

B

#### ΠΡΟΣΘΕΤΕΣ ΠΛΗΡΟΦΟΡΙΕΣ



#### Πρόσθετες δεξιότητες και έργα:

- 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 and Smart Cities; 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 hold extensive professional and academic experience in information technology, IT management,, web technologies, e-Government and social media. The projects that I have managed are the following:

Type	Title	Budget
R&D	Smart Cities as hubs: defining a system for city flows' management. EAIAEK (Hellenic Foundation for Research and Innovation)	€143.550
R&D		
R&D	Role Of Collective Bargaining In Shaping Work-Life Balance In Public Service Sector – Challenges And Perspectives: scientific coordinator.	€40.000
R&D	Career cOnsulting and Mentoring skills caPAcity building for youth workerS working with NEETS (COMPASS): scientific coordinator	€50.000
Development	Intelligent Cities Challenge: the city of Trikala, Greece, core member. Project Manager in leading Strategic Planning for City's Digital Transformation,	N/A
Development	Smart DevOps – DevOps Competencies for Smart Cities: member of the project team	€250.000
R&D	Smart City of Trikala: several small-scale pilot projects, which have been negotiated and determined with IT private companies (project manager, under development)	€100.000
R&D	Digital Entrepreneurship Skills to Combat Unemployment among Higher Education Graduates and to Enhance Industrial Efficiency (IDEES), submitted under LLP ToI (Scientific Coordinator and project manager) March 2018)	€320.000
Coordination	InSmart (Integrative Smart City Planning) (Project manager on behalf of the city of Trikala, Jan. 2015 – March 2017, completed)	€150.000
Research	EADIC – Enterprise Architecture for Digital Cities (Scientific Coordinator and project manager, Jan. 2012 – Nov. 2015, Completed)	€ 89.700
Research	SMEs - Research in Software PRocess ImprovemeNT Methodologies for Greek Small & Medium sized Software Development Enterprises (SMEs) (project team member, Jan. 2012 – Nov. 2015, Completed)	€90.000
Research	knowledge management for software project management using ontologies and social networks (ONSOCIAL) (Jan. 2012 – Nov. 2015, Completed)	€90.000
Training	Mycoticon: MYCOTa Intereuropean Cooper tion Network (Completed)	€300.000
Training	Enhancing professional skills on negotiation and on crisis management (scientific coordinator, project manager) (not granted, March 2010)	€400.000
Development	Various development projects for SMEs in the State of Thessaly, Greece (project manager, Jan. 2008 – Aug. 2012, completed)	10 projects, each with more than €100.000 budget
Development	The official website of the Greek Ministry of Foreign Affairs, information system development (project manager, Feb. 2005 – Feb. 2006, completed)	€100.000
R&D	Digital City of Trikala (scientific coordinator, project manager, Aug. 2003 – Nov. 2005, completed)	15 projects of more than €5 million

- 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.



#### Δημοσιεύσεις

#### Α) Επιστημονικά Περιοδικά με κριτές

- Anthopoulos, L. and Janssen, M. (in press). Business Model Canvas for BOLD in Smart and Circular Cities. *IEEE Computer*, DOI: 10.1109/MC.2022.3194634.
- Zeenat, R. and Anthopoulos, L. (2022). A Deep Learning-based Air Quality Prediction Technique using Influencing Pollutants of Neighboring Locations in Smart City. *Journal of Universal Computer Science (JUCS)*, 28(8): 799-826, doi: 10.3897/jucs.78884
- Anthopoulos, L., Pourzolfaghar, Z., Röding, K., Siebenlist, T., Niehaves, B. and Nikolaou, I. (2022). Smart Cities as hubs: connect, collect and control city flows. *Cities*, 125, https://doi.org/10.1016/j.cities.2022.103660
- Anthopoulos, L. and Kazantzi, V. (2021). Urban Energy Efficiency assessment models from an Al and big data perspective: tools for policy makers. Sustainable Cities and Society, 76, https://doi.org/10.1016/j.scs.2021.103492
- Anthopoulos, L. and Tzimos, D. (2021). Carpooling platforms as smart city projects: A bibliometric analysis and systematic literature review. Sustainability, 2021, 13, 10680. https://doi.org/10.3390/su131910680.
- Anthopoulos, L. and Kolovou, P. (2021). A multi-criteria decision process for EV charging stations' deployment: findings from Greece. *Energies*, DOI: 10.3390/en14175441.
- 7. Anthopoulos, L., Sirakoulis, K. and Reddick Ch. (2021). Conceptualizing Smart Government: Interrelations and Reciprocities with Smart City. *ACM Digital Government: Research and Practice (DGov)*, http://dx.doi.org/10.1145/3465061
- 8. Moustaka, V., Vakali, A., Kounoudes, A. and Anthopoulos, L. (2021). Urban data dynamics: a systematic benchmarking framework to integrate crowdsourcing and smart cities standardization. *Sustainability*, 13(15), 8553; <a href="https://doi.org/10.3390/su13158553">https://doi.org/10.3390/su13158553</a>.
- Tsoutsa, P., Fitsilis, P., Anthopoulos, L. and Ragos, O. (2020). Nexus Services in Smart City Ecosystems. *Journal of the Knowledge Economy*, https://doi.org/10.1007/s13132-020-00635-3
- Moustaka, V., Theodosiou, Z., Vakali, A., Kounoudes, A. and Anthopoulos, L. (2019). Enhancing Social Networking in Smart Cities: Privacy and Security Borderlines. *Technological Forecasting & Social Change*, 142, pp. 285-300.
- 11. Moustaka, V., Vakali, A. and Anthopoulos, L. (2018). A Systematic Review for Smart City Data Analytics. *ACM Computing Surveys*, 51(5), DOI: 10.1145/3239566.
- 12. 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
- 13. Anthopoulos, L. and Giannakidis, G. (2017). Policy Making in Smart Cities: Standardizing City's Energy Efficiency with Task-Based Modelling. *Journal of ICT Standardization*, 4(2), pp. 111-146, doi: 10.13052/jicts2245-800X.422.
- 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.
- 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.
- 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.
- 17. 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.
- Giatsoglou, M., Chatzakou, D., Gkatziaki, 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
- 19. 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
- Tsolakis N., and Anthopoulos, L. (2015). Ecocities: An Integrated System Dynamics
  Framework and a Concise Research Taxonomy. Sustainable Cities and Society, 17, pp. 114
- 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.
- 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.
- 23. Bellos, CV., Petroutsatou, K. and Anthopoulos, L. (2015). Electronic building permission system: The case of Greece. *Procedia Engineering*, 123, pp. 50 58.
- 24. 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



- 25. 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.
- 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.
- 27. Fitsilis, P., Gerogiannis, V., and Anthopoulos, L. (2014). Ontologies for Project Management. *IJIPM: International Journal of Information Processing and Management*, 5(4), 2014
- 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.
- 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.
- 30. Karagiannis, S., Anthopoulos, L., Aspridis, G., Sdrolias, 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), pp. 83 96
- 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
- 32. 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/)
- 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, ElSevier.
- Anthopoulos L., Gerogiannis, V., Fitsilis, P. (2010) "Enterprise Architecture for e-Strategy Standardization and Management: Lessons Learnt from Greece". International Journal for Digital Society (IJDS), Volume 1, Issue 4, ISSN: 2040 2570 (Online), http://www.infonomics-society.org/JDS/Home.htm
- 35. 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.
- 36. 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.
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#### Βιβλία - Επιμέλεια επιστημονικών συλλογών/βιβλία

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- 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"
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- "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)
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- 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).



Μέλος Επιτροπών

- Απρίλιος 2019 σήμερα: Co-rapporteur ITU SG20 Internet of things (IoT) and smart cities and communities (SC&C): Q5/20 (WP2/20) Research and emerging technologies, terminology and definitions (https://www.itu.int/net4/ITU-T/lists/logr.aspx?Group=20&Period=16)
- Member of the United for Smart Sustainable Cities working group (U4SSC) of the United Nations International Telecommunications Union (ITU).
- Απρίλος 2017 σήμερα: Επικεφαλής της Ομάδας Εργασίας του ΕΛΟΤ για τη διαμόρφωση του Ελληνικού Εθνικού Προτύπου για έξυπνες και βιώσιμες πόλεις.
- Αύγουστος 2017 σήμερα: Μέλος του Περιφερειακού Συμβουλίου Έρευνας και Καινοτομίας (ΠΣΕΚ) της Περιφέρειας Στερεάς Ελλάδας.
- Μέλος της Επιτροπής Έξυπνων πόλεων του International Telecommunications Unit (ITU) του Οργανισμού Ηνωμένων Εθνών (Smart City Focus Group).
- Εθνικός Εκπρόσωπος του ΕΛΟΤ σε θέματα Έξυπνων Πόλεων στον Ευρωπαϊκό Οργανισμό Προτύπων CEN-CELENEC.
- 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 Head and Representative of Greek Standards Institute (ELOT) regarding Smart Cities at CEN-CENELEC European Standards Institute.
- Member of the Reviewing Committees of the Government Information Quarterly, City, Cities, Sensors, Information Systems journals (ElSevier) and Computing Surveys journal (ACM).
- 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 Technical Program Committee (TPC) of the 13th International Conference on Future Networks and Communications (FNC-2018), Gran Canaria, Spain from 13 to 16 August 2018.
- Member of the Program Committee (PC) of the 11th International Conference on Theory and Practice of Electronic Governance (ICEGOV2018), Galway, Ireland from 4 to 6 April 2018.
- 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.



#### Τιμητικές διακρίσεις

- Invited speaker, 13th International Conference on Theory and Practice of Electronic Governance (ICEGOV 2020), Connecting Smart Cities and Community Governance to the Sustainable Development Goals, Sept. 24, 2020.
- 2. Government Information Quarterly (ElSevier), Member of the Editorial Advisory Board
- 3. Sustainable Cities and Society (ElSevier), Member of the Editorial Advisory Board
- 4. Invited Speaker, 9th Green Standards Week (GSW), ITU, Valencia, Spain, Oct. 1, 2019.
- 5. Invited Speaker, World Smart City Forum 2018, ITU, Santa Fe, Argentina, Nov. 29, 2018.
- Invited Speaker, Smart City Day 2018, Fribourg, Switzerland, September 13, 2018.
- Best paper award, Fitsilis, P., Tsoutsa., V., Anthopoulos, L. and Ragos, O. (2018). Teamwork Behavior in Smart and Sustainable Cities Ecosystems. In the Proceedings of The Eighth International Conference on Advanced Collaborative Networks, Systems and Applications (COLLA 2018), Venice, Italy, June 24-28, 2018.
- Invited Keynote Speaker, 5th Technology Forum (www.technology-forum.eu), 16 May 2018, Thessaloniki, Greece.
- Invited Keynote Speaker, Third IEEE International Workshop on Pervasive Context-Aware Smart Cities and Intelligent Transportation Systems (PerAwareCity) - Theme: Smarter Cities for Better Social Good (PerAwareCity), held in conjunction with IEEE Pervasive Computing and Communications (PerCom 2018), 23 March 2018, Athens, Greece.
- Invited Speaker, European Commission DG Internal Market, Industry, Entrepreneurship and SMEs workshop "Supporting cities and regions to become successful digital ecosystems", 10 October 2017, Brussels, Belgium.
- Invited Speaker, Digital Innovation and Smart ecological services Workshop, 27 -28th November 2017 in Nice, France.
- 12. 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.
- Co-chair, Track #3: Smart Cities: Intelligent Innovation and Transformation. In conjunction with dg.o 2020, 21st International Conference on Digital Government Research, Seoul, June 15-19, 2020 (with Soon Ae Chun (City University NY) and Wookjoon Sung (Seoul National University))
- Co-chair, Track #4: Smart Cities: Models and Platforms. In conjunction with dg.o 2019, 20th International Conference on Digital Government Research, Dubai, UAE, June 18-20, 2019 (with Soon Ae Chun (City University NY) and Dongwook Kim (Seoul National University))
- Co-chair, Track #7: Smart Cities: Models and Platforms. In conjunction with dg.o 2018, 19<sup>th</sup> International Conference on Digital Government Research, Delft, the Netherlands, May 30 2018 (with Soon Ae Chun (City University NY) and Dongwook Kim (Seoul National University))
- Co-chair, WebAndTheCity 2020 ACM Workshop Web Intelligence and Smart Cities. In conjunction with The Web Conf (WWW'20): 29th World Wide Web International Conference, Taipei, April 21, 2020 (with Janssen, M. (TU Delft) and Weerakkody, V. (University of Bradford, UK))
- Co-chair, Web4city 2019 Workshop Web Intelligence and Smart Cities. In conjunction with The Web Intelligence IEEE/EEC/ACM International Conference (WI'19), (with Soon Ae Chun (City University NY) Thessaloniki, Greece, Oct. 14-17, 2019
- Co-chair, AW4city 2019 ACM Workshop Web Applications and Smart Cities: enhancing mobility with web applications. In conjunction with The Web Conf (WWW'19): 28th World Wide Web International Conference, San Francisco, May 13, 2019 (with Janssen, M. (TU Delft) and Weerakkody, V. (University of Bradford, UK))
- Co-chair, AW4city 2018 ACM Workshop Web Applications and Smart Cities: enhancing citizen centricity with web applications. In conjunction with The Web Conf (WWW'18):
   27th World Wide Web International Conference, Lyon, France, April 23 2017 (with Janssen, M. (TU Delft) and Weerakkody, V. (University of Bradford, UK))
- Co-chair, AW4city 2017 ACM Workshop Web Applications and Smart Cities: enhancing viability with web applications. In conjunction with WWW'17: 26th World Wide Web International Conference, Perth, Australia, April 3 2017 (with Janssen, M. (TU Delft) and Weerakkody, V. (Brunel Business School))
- Chair, Smart Cities and Emerging Topics track, CeDEM Asia 2016, Daegu, South Korea, December 7-12, 2016.
- 22. 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.
- 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))
- 24. Invited Associated Editor of the track "Digital Government and the Innovation in the Public Sector" 25TH EUROPEAN CONFERENCE ON INFORMATION SYSTEMS, which



- 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.
- 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))
- 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
- Session chairman at the European Conference of e-Government (ECEG, 2013), June 13-14, 2013, Komo, Italy.

#### Επίβλεψη εργασιών

## A) Μεταπτυχιακό Πρόγραμμα στη Διοίκηση και Διαχ/ση έργων και προγραμμάτων (ΤΕΙ Θεσσαλίας) (ενδεικτικά)

- 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 Archaelogic Projects (very good, 7.5/10)
- 6. Ntouvlis, S. (2014), Smart Cities: a Literature Review (good, 5.01/10)
- 7. Bousdras, S. (2014), Strategic Project Management: Experiences from Karditsa (good, 6/10)
- 7. Boukouvalas, Ch. (2014), Smart City Projects and e-Government: convergence between the two scientific domains (very good, 8.1/10).
- 8. Ntaralas, P. (2014), E-government project failure factors: the case of "mySchool" in Greece (very good, 7.4/10).

## Β) Μεταπτυχιακό πρόγραμμα στη Διαχ/ση Τεχνικών Έργων (Ελληνικό Ανοικτό Πανεπιστήμιο) (ενδεικτικά)

- 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)

#### C) Επίβλεψη διδακτορικών διατριβών

- Επιβλέπων σε 2 διδακτοιρικές διατριβές στο Πανεπιστήμιο Θεσσαλίας σε θέματα έξυπνων πόλεων και διοίκησης.
- External Examiner of a PhD thesis for the Politecnico di Torino, Italy (thesis title: Business Models of Smart City Projects)
- Μέλος της τριμελούς επιτροπής εκπόνησης της Διδακτορικής διατριβής του φοιτητή ROBLEK Vasja, του University of Zagreb με τίτλο «A model for smart technology adaptation in the case of urban infrastructure development with the purpose to improve the quality of the citizens well-being»
- 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)



Ερευνητικά Έργα

- Smart Cities as hubs: defining a system for city flows' management. EAIAEK (Hellenic Foundation for Research and Innovation) (Started, March 2022, duration 36 months)
- Role Of Collective Bargaining In Shaping Work-Life Balance In Public Service Sector

   Challenges And Perspectives: scientific coordinator. This project funded under
   European Commission Industrial Technologies (start: Apr. 2020, duration 24 months)
- Career cOnsulting and Mentoring skills caPAcity building for youth workerS working with NEETS (COMPASS): scientific coordinator. This project funded under Erasmus+ Key Action 205, Strategic Partnerships for youth (start: Nov. 2019, duration 24 months)
- 4. Smart DevOps DevOps Competencies for Smart Cities (http://devops.teilar.gr/) Member of the project team. This project funded under Erasmus+ Key Action 2, Strategic Alliances and focused on smart city competencies' development with the DevOps methodology (start: May 2019, duration 36 months).
- Scientific Coordinator on behalf of the city of Trikala partner: Integrative Smart City Planning (InSmart) (www.insmartenergy.com)
   Coordination act FP7 with a budget of €150.000 for the city of Trikala. Duration: 36 months and successfully completed (March 2017)
- 6. 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 (AUTh) and it was successfully completed (November 2015).
- 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.

  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.
- 9. 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 (AUTh) and it will be completed by the end of 2014.
- 10. 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 (AUTh) and it will be completed by the end of 2014.

- 11. 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.
- 12. 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 will be completed by the end of
  2013
- 13. Planning and proposal authoring for 10 R&D projects for the Greek Foreign Ministry. Περισσότερες από 4050 ετεροαναφορές με h-index 29 και i10-index 53 (σύμφωνα με τα στοιχεία των Publish and Perish and Google Scholar)

Περισσότερες από 1640 ετεροαναφορές με h-index: 22 (σύμφωνα με το Scopus)

Περισσότερες από 910 ετεροαναφορές με h-index: 16 (σύμφωνα με το Web of Science)

Ετεροαναφορές

