Efthimios Tambouris

List of Publications by Year in Descending Order

85 papers	**966** citations	**15** h-index	**28** g-index
90 ext. papers	**1,162** ext. citations	**1.8** avg, IF	**4.73** L-index

#	Paper	IF	Citations
85	Enhancing Core Public Service Vocabulary to Enable Public Service Personalization. *Information (Switzerland)*, **2022**, 13, 225	2.6	0
84	PassBot: A chatbot for providing information on Getting a Greek Passport **2021**,		3
83	Towards personalised public service co-creation using core vocabularies **2021**,		1
82	An eParticipation Acceptance Model. *IEEE Transactions on Emerging Topics in Computing*, **2021**, 9, 188-199	4.1	4
81	Mapping computational thinking through programming in K-12 education: A conceptual model based on a systematic literature Review. *Computers and Education*, **2021**, 162, 104083	9.5	29
80	Public Service Models: A Systematic Literature Review and Synthesis. *IEEE Transactions on Emerging Topics in Computing*, **2021**, 9, 637-648	4.1	5
79	Review and Evaluation of Systems Supporting Data Journalism. *Advances in Logistics, Operations, and Management Science Book Series*, **2021**, 679-694	0.3	
78	A systematic mapping study on teaching and learning Computational Thinking through programming in higher education. *Thinking Skills and Creativity*, **2021**, 41, 100849	3	2
77	Integration of chatbots with Knowledge Graphs in eGovernment: The case of Getting a Passport **2021**,		2
76	Using chatbots and life events to provide public service information **2020**,		5
75	Data-driven problem based learning: enhancing problem based learning with learning analytics. *Educational Technology Research and Development*, **2020**, 68, 3393-3424	3.6	3
74	Towards a Cross-Border Reference Architecture for the Once-Only Principle in Europe: An Enterprise Modelling Approach. *Lecture Notes in Business Information Processing*, **2019**, 103-117	0.6	2
73	On using the core public sector vocabulary (CPSV) to publish a "citizen's guide" as linked data **2018**,		2
72	Using Linked Statistical Data to Improve Marine Search and Rescue Operations in Ireland **2018**,		1
71	The use of 3D multi-user virtual environments in computer assisted second language learning: a systematic literature review. *International Journal of Learning Technology*, **2018**, 13, 249	0.5	1
70	A Framework for Data-Driven Public Service Co-production. *Lecture Notes in Computer Science*, **2017**, 264-275	0.9	6
69	Visualizing Linked Open Statistical Data to Support Public Administration **2017**,		1

#	Reference	IF	Citations
68	Exploring and Demonstrating the Once-Only Principle **2017**,		21
67	Once Only Principle **2017**,		8
66	ICT tools for creating, expanding and exploiting statistical linked Open Data. *Statistical Journal of the IAOS*, **2017**, 33, 503-514	0.7	5
65	Fostering Active Participation of Young People in Democratic Life: A Case Study Using the #ask Dashboard. *Communications in Computer and Information Science*, **2017**, 169-184	0.3	
64	Linked Open Cube Analytics Systems: Potential and Challenges. *IEEE Intelligent Systems*, **2016**, 31, 89-92	4.2	15
63	E-Government Implementation of Ontology-Based Public Domain Data Knowledge Representation **2016**, 778-790		
62	Cloud Computing in eGovernment. *International Journal of Electronic Government Research*, **2016**, 12, 50-68	0.7	
61	Open Statistics: The Rise of a New Era for Open Data?. *Lecture Notes in Computer Science*, **2016**, 31-43	0.9	3
60	A Comparative Analysis of Tools and Technologies for Policy Making. *Public Administration and Information Technology*, **2015**, 125-156	1	11
59	Processing Linked Open Data Cubes. *Lecture Notes in Computer Science*, **2015**, 130-143	0.9	2
58	e-Consultation Platforms: Generating or Just Recycling Ideas?. *Lecture Notes in Computer Science*, **2015**, 41-52	0.9	2
57	Using learning analytics to enhance UML use case diagrams assimilation in a distance education course. *International Journal of Learning Technology*, **2015**, 10, 274	0.5	
56	Understanding Researchers Collaboration in eParticipation using Social Network Analysis. *International Journal of Electronic Government Research*, **2015**, 11, 38-68	0.7	2
55	eParticipation in Europe **2015**, 118-134		
54	Towards designing cognitively-enriched project-oriented courses within a blended problem-based learning context. *Education and Information Technologies*, **2014**, 19, 61-86	3.6	9
53	The linked medical data access control framework. *Journal of Biomedical Informatics*, **2014**, 50, 213-25	10.2	15
52	Success factors in designing eParticipation initiatives. *Information and Organization*, **2014**, 24, 195-213	4.8	44
51	A reference requirements set for public service provision enterprise architectures. *Software and Systems Modeling*, **2014**, 13, 991-1013	1.9	9

#	Title	IF	Cites
50	An investigation of national policies on transformational government (t-Gov) in Europe. *International Journal of Information Technology and Management*, **2014**, 13, 305	0.2	1
49	Data-Driven Blended Problem Based Learning Towards Enhancing Transversal Skills **2014**,		2
48	On publishing linked open government data **2013**,		11
47	Understanding the predictive power of social media. *Internet Research*, **2013**, 23, 544-559	4.8	101
46	A review on Facebook as a user-generated content environment in tertiary education. *International Journal of Social Media and Interactive Learning Environments*, **2013**, 1, 164	0.7	2
45	A domain model for online community building and collaboration in eGovernment and policy modelling. *Transforming Government: People, Process and Policy*, **2013**, 7, 109-136	2.3	5
44	eParticipation in Europe. *Advances in Electronic Government, Digital Divide, and Regional Development Book Series*, **2013**, 341-357	0.3	9
43	Targeted Policy Making by Transforming Social Networks. *Lecture Notes in Computer Science*, **2013**, 14-25	0.9	1
42	Linked Open Government Data Analytics. *Lecture Notes in Computer Science*, **2013**, 99-110	0.9	17
41	Fostering enterprise architecture education and training with the enterprise architecture competence framework. *International Journal of Training and Development*, **2012**, 16, 128-136	1.6	11
40	Electronic Participation Policies and Initiatives in the European Union Institutions. *Social Science Computer Review*, **2012**, 30, 297-323	3.1	11
39	Facebook and Greek Elections: New Fad or Real Transformation?. *IEEE Technology and Society Magazine*, **2012**, 31, 58-64	0.8	7
38	The enterprise architecture competence framework. *International Journal of Learning Technology*, **2012**, 7, 79	0.5	5
37	Understanding eParticipation State of Play in Europe. *Information Systems Management*, **2012**, 29, 321-330	1.0	22
36	On public service provision informative phase **2012**,		3
35	CitizensΙEvaluation of an Online Argument Visualisation Platform for eParticipation. *Lecture Notes in Computer Science*, **2012**, 49-60	0.9	0
34	A classification scheme for open government data: towards linking decentralised data. *International Journal of Web Engineering and Technology*, **2011**, 6, 266	0.3	100
33	Learning from eParticipation initiatives of regional and local level authorities in Greece and Spain. *Journal of Balkan and Near Eastern Studies*, **2011**, 13, 77-96	2	9

32	Open Government Data: A Stage Model. *Lecture Notes in Computer Science*, **2011**, 235-246	0.9	53
31	Evaluation of an Argument Visualisation Platform by Experts and Policy Makers. *Lecture Notes in Computer Science*, **2011**, 74-86	0.9	4
30	Interoperability Requirements, Recommendations and Standards in e-Participation **2011**, 95-118		5
29	Agricultural e-government services: An implementation framework and case study. *Computers and Electronics in Agriculture*, **2010**, 70, 337-347	6.5	22
28	eParticipation Initiatives in Europe: Learning from Practitioners. *Lecture Notes in Computer Science*, **2010**, 54-65	0.9	32
27	Training adults on traditional vs. contemporary IS issues: the trainees' view. *International Journal of Technology Enhanced Learning*, **2009**, 1, 205	1.2	
26	Evaluating eParticipation Sophistication of Regional Authorities Websites: The Case of Greece and Spain. *Lecture Notes in Computer Science*, **2009**, 67-77	0.9	4
25	Transformational Government in Europe: A Survey of National Policies. *Lecture Notes in Computer Science*, **2009**, 462-471	0.9	2
24	The role of interoperability in eGovernment applications: An investigation of obstacles and implementation decisions **2008**,		5
23	A Domain Model for eParticipation **2008**,		21
22	eElectioneering: Current Research Trends. *Lecture Notes in Computer Science*, **2008**, 184-194	0.9	7
21	Understanding and scoping life events. *International Journal of Electronic Governance*, **2008**, 1, 139	0.3	6
20	A framework for evaluating web sites of public authorities. *ASLIB Proceedings*, **2008**, 60, 517-546		44
19	Introducing the need for a domain model in Public Service Provision (PSP) eGovernment Systems **2008**,		7
18	Online One-Stop Government **2008**, 2805-2829		2
17	An Ontology for Modeling Life-Events **2007**,		13
16	Metadata for digital collections of e-government resources. *Electronic Library*, **2007**, 25, 176-192	1.5	19
15	A Framework for Assessing eParticipation Projects and Tools **2007**,		84

14	An Architecture of Active Life Event Portals: Generic Workflow Approach. *Lecture Notes in Computer Science*, **2007**, 104-115	0.9	6
13	The Governmental Markup Language (GovML). *Journal of Information Technology & Politics*, **2005**, 1, 59-70		4
12	Online One-Stop Government **2005**, 115-144		15
11	One-stop eServices for the forest sector. *Information Services and Use*, **2004**, 24, 135-145	0.5	5
10	Ontology-Enabled E-gov Service Configuration: An Overview of the OntoGov Project. *Lecture Notes in Computer Science*, **2004**, 122-127	0.9	10
9	Evaluation of an e-democracy Platform for European Cities. *Lecture Notes in Computer Science*, **2003**, 43-48	0.9	1
8	GovML: A Markup Language for Describing Public Services and Life Events. *Lecture Notes in Computer Science*, **2003**, 106-115	0.9	9
7	An Architecture for Integrated Public Service Delivery based on Life-events. *Electronic Markets*, **2002**, 12, 281-288	4.8	7
6	Online One-Stop Government. *IFIP Advances in Information and Communication Technology*, **2002**, 117-130	0.5	33
5	Co-operative health information networks in Europe: experiences from Greece and Scotland. *Journal of Medical Internet Research*, **2000**, 2, E11	7.6	6
4	A methodology for performance and scalability analysis. *Lecture Notes in Computer Science*, **1995**, 475-480	0.9	1
3	Performance evaluation of a processor farm model for power system state-estimators on distributed-memory computers. *Computing Systems in Engineering: an International Journal*, **1994**, 5, 479-487		2
2	An integrated platform for realising online one-stop government: the eGOV project		6
1	Towards Electronic and Mobile Government Service Provision for Agriculture262-286		1