Efthimios Tambouris

List of Publications by Year
in descending order

88	1,456	516215	433756
papers	citations	16	31
		h-index	g-index
90	90	90	815
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the predictive power of social media. Internet Research, 2013, 23, 544-559.	2.7	142
2	A classification scheme for open government data: towards linking decentralised data. International Journal of Web Engineering and Technology, 2011, 6, 266.	0.1	135
3	A Framework for Assessing eParticipation Projects and Tools. , 2007, , .		111
4	Mapping computational thinking through programming in K-12 education: A conceptual model based on a systematic literature Review. Computers and Education, 2021, 162, 104083.	5.1	101
5	Open Government Data: A Stage Model. Lecture Notes in Computer Science, 2011, , 235-246.	1.0	71
6	Success factors in designing eParticipation initiatives. Information and Organization, 2014, 24, 195-213.	3.1	62
7	A framework for evaluating web sites of public authorities. ASLIB Proceedings, 2008, 60, 517-546.	1.2	55
8	Online One-Stop Government. IFIP Advances in Information and Communication Technology, 2002, , 117-130.	0.5	41
9	eParticipation Initiatives in Europe: Learning from Practitioners. Lecture Notes in Computer Science, 2010, , 54-65.	1.0	38
10	Exploring and Demonstrating the Once-Only Principle. , 2017, , .		29
11	Understanding eParticipation State of Play in Europe. Information Systems Management, 2012, 29, 321-330.	3.2	28
12	A Domain Model for eParticipation. , 2008, , .		27
13	An integrated platform for realising online one-stop government: the eGOV project. , 0, , .		26
14	Agricultural e-government services: An implementation framework and case study. Computers and Electronics in Agriculture, 2010, 70, 337-347.	3.7	26
15	Metadata for digital collections of eâ€government resources. Electronic Library, 2007, 25, 176-192.	0.8	24
16	Linked Open Cube Analytics Systems: Potential and Challenges. IEEE Intelligent Systems, 2016, 31, 89-92.	4.0	24
17	An Ontology for Modeling Life-Events. , 2007, , .		21
18	Linked Open Government Data Analytics. Lecture Notes in Computer Science, 2013, , 99-110.	1.0	21

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19	Online One-Stop Government. , 2005, , 115-144.		21
20	GovML: A Markup Language for Describing Public Services and Life Events. Lecture Notes in Computer Science, 2003, , 106-115.	1.0	19
21	Fostering enterprise architecture education and training with the enterprise architecture competence framework. International Journal of Training and Development, 2012, 16, 128-136.	0.5	18
22	The linked medical data access control framework. Journal of Biomedical Informatics, 2014, 50, 213-225.	2.5	18
23	On publishing linked open government data. , 2013, , .		17
24	Electronic Participation Policies and Initiatives in the European Union Institutions. Social Science Computer Review, 2012, 30, 297-323.	2.6	16
25	Towards designing cognitively-enriched project-oriented courses within a blended problem-based learning context. Education and Information Technologies, 2014, 19, 61-86.	3.5	16
26	Ontology-Enabled E-gov Service Configuration: An Overview of the OntoGov Project. Lecture Notes in Computer Science, 2004, , 122-127.	1.0	15
27	Introducing the need for a domain model in Public Service Provision (PSP) eGovernment Systems. , 2008, , .		13
28	A Comparative Analysis of Tools and Technologies for Policy Making. Public Administration and Information Technology, 2015, , 125-156.	0.6	13
29	Understanding and scoping life events. International Journal of Electronic Governance, 2008, 1, 139.	0.1	12
30	Public Service Models: A Systematic Literature Review and Synthesis. IEEE Transactions on Emerging Topics in Computing, 2021, 9, 637-648.	3.2	12
31	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.	0.5	11
32	A reference requirements set for public service provision enterprise architectures. Software and Systems Modeling, 2014, 13, 991-1013.	2.2	11
33	A Framework for Data-Driven Public Service Co-production. Lecture Notes in Computer Science, 2017, , 264-275.	1.0	11
34	An Architecture of Active Life Event Portals: Generic Workflow Approach. Lecture Notes in Computer Science, 2007, , 104-115.	1.0	11
35	Using chatbots and life events to provide public service information. , 2020, , .		11
36	Co-operative Health Information Networks in Europe: Experiences from Greece and Scotland. Journal of Medical Internet Research, 2000, 2, e11.	2.1	11

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37	ICT tools for creating, expanding and exploiting statistical linked Open Data. Statistical Journal of the IAOS, 2017, 33, 503-514.	0.2	10
38	eParticipation in Europe. Advances in Electronic Government, Digital Divide, and Regional Development Book Series, 2013, , 341-357.	0.2	10
39	Integration of chatbots with Knowledge Graphs in eGovernment: The case of Getting a Passport. , 2021, , .		10
40	Once Only Principle. , 2017, , .		9
41	Data-driven problem based learning: enhancing problem based learning with learning analytics. Educational Technology Research and Development, 2020, 68, 3393-3424.	2.0	9
42	A systematic mapping study on teaching and learning Computational Thinking through programming in higher education. Thinking Skills and Creativity, 2021, 41, 100849.	1.9	9
43	One-stop eServices for the forest sector. Information Services and Use, 2004, 24, 135-145.	0.1	8
44	Facebook and Greek Elections: New Fad or Real Transformation?. IEEE Technology and Society Magazine, 2012, 31, 58-64.	0.6	8
45	The enterprise architecture competence framework. International Journal of Learning Technology, 2012, 7, 79.	0.2	8
46	PassBot: A chatbot for providing information on Getting a Greek Passport. , 2021, , .		8
47	An Architecture for Integrated Public Service Delivery based on Life-events. Electronic Markets, 2002, 12, 281-288.	4.4	7
48	The role of interoperability in eGovernment applications: An investigation of obstacles and implementation decisions. , 2008, , .		7
49	eElectioneering: Current Research Trends. Lecture Notes in Computer Science, 2008, , 184-194.	1.0	7
50	The Governmental Markup Language (GovML). Journal of Information Technology & Politics, 2005, 1, 59-70.	0.3	6
51	Processing Linked Open Data Cubes. Lecture Notes in Computer Science, 2015, , 130-143.	1.0	6
52	Open Statistics: The Rise of a New Era for Open Data?. Lecture Notes in Computer Science, 2016, , 31-43.	1.0	6
53	An eParticipation Acceptance Model. IEEE Transactions on Emerging Topics in Computing, 2021, 9, 188-199.	3.2	6
54	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.	0.8	6

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55	Evaluating eParticipation Sophistication of Regional Authorities Websites: The Case of Greece and Spain. Lecture Notes in Computer Science, 2009, , 67-77.	1.0	6
56	A domain model for online community building and collaboration in eGovernment and policy modelling. Transforming Government: People, Process and Policy, 2013, 7, 109-136.	1.3	5
57	Towards personalised public service co-creation using core vocabularies. , 2021, , .		5
58	Interoperability Requirements, Recommendations and Standards in e-Participation. , 2011, , 95-118.		5
59	Enhancing Core Public Service Vocabulary to Enable Public Service Personalization. Information (Switzerland), 2022, 13, 225.	1.7	5
60	On using the core public sector vocabulary (CPSV) to publish a "citizen's guide" as linked data. , 2018, , .		4
61	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.	0.5	3
62	On public service provision informative phase. , 2012, , .		3
63	Inclusive Governance Models and ICT Tools for Integrated Public Service Co-Creation and Provision: The inGov project. , 2021, , .		3
64	A methodology for performance and scalability analysis. Lecture Notes in Computer Science, 1995, , 475-480.	1.0	3
65	Transformational Government in Europe: A Survey of National Policies. Lecture Notes in Computer Science, 2009, , 462-471.	1.0	3
66	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.	0.4	2
67	An investigation of national policies on transformational government (t-Gov) in Europe. International Journal of Information Technology and Management, 2014, 13, 305.	0.1	2
68	Data-Driven Blended Problem Based Learning Towards Enhancing Transversal Skills. , 2014, , .		2
69	e-Consultation Platforms: Generating or Just Recycling Ideas?. Lecture Notes in Computer Science, 2015, , 41-52.	1.0	2
70	Using Linked Statistical Data to Improve Marine Search and Rescue Operations in Ireland. , 2018, , .		2
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.	0.2	2
72	Online One-Stop Government. , 2008, , 2805-2829.		2

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73	Understanding Researchers Collaboration in eParticipation using Social Network Analysis. International Journal of Electronic Government Research, 2015, 11, 38-68.	0.5	2
74	Cloud Computing in eGovernment. International Journal of Electronic Government Research, 2016, 12, 50-68.	0.5	1
75	Visualizing Linked Open Statistical Data to Support Public Administration. , 2017, , .		1
76	Review and Evaluation of Systems Supporting Data Journalism. Advances in Logistics, Operations, and Management Science Book Series, 2021, , 679-694.	0.3	1
77	Targeted Policy Making by Transforming Social Networks. Lecture Notes in Computer Science, 2013, , 14-25.	1.0	1
78	Citizensâ€™ Evaluation of an Online Argument Visualisation Platform for eParticipation. Lecture Notes in Computer Science, 2012, , 49-60.	1.0	1
79	eParticipation in Europe. , 2015, , 118-134.		1
80	Towards Electronic and Mobile Government Service Provision for Agriculture. , 0, , 262-286.		1
81	Training adults on traditional vs. contemporary IS issues: the trainees' view. International Journal of Technology Enhanced Learning, 2009, 1, 205.	0.4	0
82	News and Briefs. International Journal of Electronic Governance, 2010, 3, 332.	0.1	0
83	Using learning analytics to enhance UML use case diagrams assimilation in a distance education course. International Journal of Learning Technology, 2015, 10, 274.	0.2	0
84	Methods and Tools for Publishing and Reusing Linked Open Statistical Data. , 2017, , .		0
85	Theory and practice of linked open statistical data. , 2018, , .		0
86	Using problem-based learning and learning analytics in open data education. , 2018, , .		0
87	E-Government Implementation of Ontology-Based Public Domain Data Knowledge Representation. , 2016, , 778-790.		0
88	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.	0.4	0