

# Fotis C Kitsios

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

92  
papers

648  
citations

14  
h-index

20  
g-index

107  
ext. papers

898  
ext. citations

2  
avg, IF

5.37  
L-index

#	Paper	IF	Citations
92	Developing a Risk Analysis Strategy Framework for Impact Assessment in Information Security Management Systems: A Case Study in IT Consulting Industry. <i>Sustainability</i> , <b>2022</b> , 14, 1269	3.6	1
91	Exploring Business Strategy Modelling with ArchiMate: A Case Study Approach. <i>Information (Switzerland)</i> , <b>2022</b> , 13, 31	2.6	2
90	Digital innovation and entrepreneurship transformation through open data hackathons: Design strategies for successful start-up settings. <i>International Journal of Information Management</i> , <b>2022</b> , 102472	16.4	3
89	User-Generated Content behavior and digital tourism services: A SEM-neural network model for information trust in social networking sites. <i>International Journal of Information Management Data Insights</i> , <b>2022</b> , 2, 100056		9
88	Digital Transformation Approach to Public Hospitals Environment: Technology Acceptance Model for Business Intelligence Applications. <i>Lecture Notes in Business Information Processing</i> , <b>2022</b> , 453-462	0.6	
87	Digital Transformation Strategy and Organizational Change in the Public Sector: Evaluating E-Government IS and User Satisfaction. <i>Lecture Notes in Business Information Processing</i> , <b>2022</b> , 247-257	0.6	
86	Strategy implications of IS planning: Executives' perceptions on firm performance. <i>Information and Management</i> , <b>2022</b> , 59, 103625	6.6	2
85	Digital Transformation Strategies Enabled by Internet of Things and Big Data Analytics: The Use-Case of Telecommunication Companies in Greece. <i>Information (Switzerland)</i> , <b>2022</b> , 13, 196	2.6	1
84	Bringing Digital Innovation Strategies and Entrepreneurship: The Business Model Canvas in Open Data Ecosystem and Startups. <i>Future Internet</i> , <b>2022</b> , 14, 127	3.3	1
83	Digital Transformation in Healthcare 4.0: Critical Factors for Business Intelligence Systems. <i>Information (Switzerland)</i> , <b>2022</b> , 13, 247	2.6	2
82	Technology as Driver, Enabler and Barrier of Digital Transformation: A Review. <i>Lecture Notes in Business Information Processing</i> , <b>2022</b> , 681-693	0.6	0
81	Digital Entrepreneurship Services Evolution: Analysis of Quadruple and Quintuple Helix Innovation Models for Open Data Ecosystems. <i>Sustainability</i> , <b>2021</b> , 13, 12183	3.6	7
80	E-Business Strategy for Logistics Companies: Achieving Success through Information Systems Planning. <i>Logistics</i> , <b>2021</b> , 5, 73	3.5	1
79	Job satisfaction behind motivation: An empirical study in public health workers. <i>Heliyon</i> , <b>2021</b> , 7, e06857	3.6	6
78	Strategic planning for virtual exhibitions and visitors' experience: A multidisciplinary approach for museums in the digital age. <i>Digital Applications in Archaeology and Cultural Heritage</i> , <b>2021</b> , 21, e00183	2.1	9
77	Service innovation process digitization: areas for exploitation and exploration. <i>Journal of Hospitality and Tourism Technology</i> , <b>2021</b> , 12, 4-18	4.2	18
76	Course Evaluation Using Preference Disaggregation Analysis: The Case of an Information Communication Technology Course. <i>Profiles in Operations Research</i> , <b>2021</b> , 389-418	1	

75	Digital Transformation Strategy Initiative in Cultural Heritage: The Case of Tate Museum. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 300-310	0.9	1
74	Strategies for Increasing Visitors' Interaction: The Case of Virtual Museum and Exhibitions. <i>Springer Proceedings in Business and Economics</i> , <b>2021</b> , 409-414	0.2	2
73	Moving Towards Museum Digital Strategy: A Transformational Framework. <i>Springer Proceedings in Business and Economics</i> , <b>2021</b> , 397-402	0.2	2
72	Information Systems Planning Research and Strategy as Practice: Toward a Theory-Driven Agenda. <i>Springer Proceedings in Business and Economics</i> , <b>2021</b> , 403-408	0.2	
71	Information Systems Strategy and Innovation: Analyzing Perceptions Using Multiple Criteria Decision Analysis. <i>IEEE Transactions on Engineering Management</i> , <b>2021</b> , 1-9	2.6	4
70	Agile Stage-Gate Hybrid Framework for New Product Development. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , <b>2021</b> , 549-563	0.3	
69	Entrepreneurial Education and Emotional Intelligence: A State of the Art Review. <i>Contemporary Issues in Entrepreneurship Research</i> , <b>2021</b> , 13-32	0.2	
68	Artificial Intelligence and Business Strategy towards Digital Transformation: A Research Agenda. <i>Sustainability</i> , <b>2021</b> , 13, 2025	3.6	31
67	Digital Marketing Platforms and Customer Satisfaction: Identifying eWOM Using Big Data and Text Mining. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 8032	2.6	15
66	Digital Transformation and Strategy in the Banking Sector: Evaluating the Acceptance Rate of E-Services. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> , <b>2021</b> , 7, 204	3.7	14
65	Quality Management in Primary Dental Care. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , <b>2021</b> , 192-212	0.3	
64	How Managers Use Information Systems for Strategy Implementation in Agritourism SMEs. <i>Information (Switzerland)</i> , <b>2020</b> , 11, 331	2.6	4
63	Development and Validation of a Knowledge Management Questionnaire for Hospitals and Other Healthcare Organizations. <i>Sustainability</i> , <b>2020</b> , 12, 2730	3.6	1
62	Hospital Information Systems: Measuring End-User Satisfaction. <i>Lecture Notes in Business Information Processing</i> , <b>2020</b> , 463-479	0.6	1
61	Corporate Sustainability Strategies and Decision Support Methods: A Bibliometric Analysis. <i>Sustainability</i> , <b>2020</b> , 12, 521	3.6	31
60	Evaluating service innovation and business performance in tourism: a multicriteria decision analysis approach. <i>Management Decision</i> , <b>2020</b> , 58, 2429-2453	4.4	12
59	Mapping new service development: a review and synthesis of literature. <i>Service Industries Journal</i> , <b>2020</b> , 40, 682-704	5.7	28
58	Competitiveness analysis and evaluation of entrepreneurial ecosystems: a multi-criteria approach. <i>Annals of Operations Research</i> , <b>2020</b> , 294, 377-399	3.2	6

57	Short food supply chains: the link between participation and farmers' competencies. <i>Renewable Agriculture and Food Systems</i> , <b>2020</b> , 35, 643-652	1.8	10
56	The Effect of Computer Self-Efficacy on Entrepreneurial Aspirations of Students <b>2019</b> ,		3
55	Strategic Planning and Information Systems Success: Evaluation in Greek SMEs <b>2019</b> ,		1
54	Open Data Value Network and Business Models: Opportunities and Challenges <b>2019</b> ,		3
53	Information systems strategy in SMEs: critical factors of strategic planning in logistics. <i>Kybernetes</i> , <b>2019</b> , 49, 1197-1212	2	4
52	Information Systems Planning and Success in SMEs: Strategizing for IS. <i>Lecture Notes in Business Information Processing</i> , <b>2019</b> , 397-406	0.6	2
51	Hospital Information Systems Planning: Strategic IT Alignment in Healthcare. <i>Springer Proceedings in Business and Economics</i> , <b>2019</b> , 203-209	0.2	2
50	Work-Related Stress in Public Health Care: A Case Study in Greece During Economic Crisis. <i>Springer Proceedings in Business and Economics</i> , <b>2019</b> , 211-216	0.2	1
49	Course Experience Evaluation using Importance-Performance Analysis <b>2019</b> ,		2
48	Strategic Decision Making and Information Management in the Agrifood Sector. <i>Communications in Computer and Information Science</i> , <b>2019</b> , 97-109	0.3	1
47	Business strategy modelling based on enterprise architecture: a state of the art review. <i>Business Process Management Journal</i> , <b>2019</b> , 25, 606-624	3.6	27
46	Beyond Open Data Hackathons: Exploring Digital Innovation Success. <i>Information (Switzerland)</i> , <b>2019</b> , 10, 235	2.6	11
45	Strategic Information Systems Planning. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , <b>2019</b> , 535-546	0.3	1
44	Strategic IT Alignment and Business Performance in SMEs: An Empirical Investigation. <i>Lecture Notes in Business Information Processing</i> , <b>2019</b> , 113-123	0.6	
43	Open Data and High-Tech Startups Towards Nascent Entrepreneurship Strategies. <i>Advances in Marketing, Customer Relationship Management, and E-services Book Series</i> , <b>2019</b> , 471-482	0.3	1
42	Using multicriteria decision analysis to evaluate the effect of digital transformation on organisational performance: evidence from Greek tourism SMEs. <i>International Journal of Decision Support Systems</i> , <b>2019</b> , 4, 143	0.8	2
41	Strategic decision support systems for short supply chain development in the agrifood sector. <i>International Journal of Decision Support Systems</i> , <b>2019</b> , 4, 115	0.8	2
40	Strategizing Information Systems: An Empirical Analysis of IT Alignment and Success in SMEs. <i>Computers</i> , <b>2019</b> , 8, 74	1.9	14

39	E-service Evaluation: User satisfaction measurement and implications in health sector. <i>Computer Standards and Interfaces</i> , <b>2019</b> , 63, 16-26	3.5	14
38	Critical Factors of Strategic Information Systems Planning Phases in SMEs. <i>Lecture Notes in Business Information Processing</i> , <b>2019</b> , 503-517	0.6	5
37	Entrepreneurship as a Career Option for Information Technology Students: Critical Barriers and the Role of Motivation. <i>Journal of the Knowledge Economy</i> , <b>2019</b> , 10, 1133-1167	1.3	12
36	Market and economic feasibility analysis for the implementation of 2nd generation biofuels in Greece. <i>Energy Strategy Reviews</i> , <b>2018</b> , 19, 85-98	9.8	10
35	Antecedents of farmers' willingness to participate in short food supply chains. <i>British Food Journal</i> , <b>2018</b> , 120, 2317-2333	2.8	18
34	Strategic Information Systems Planning <b>2018</b> , 912-922		6
33	Open Data and High-Tech Startups Towards Nascent Entrepreneurship Strategies <b>2018</b> , 3032-3041		3
32	Decision support systems and strategic planning: information technology and SMEs' performance. <i>International Journal of Decision Support Systems</i> , <b>2018</b> , 3, 53	0.8	12
31	Decision support systems for strategic information systems planning: an approach for logistics strategic management. <i>International Journal of Decision Support Systems</i> , <b>2018</b> , 3, 207	0.8	2
30	Open data hackathons: an innovative strategy to enhance entrepreneurial intention. <i>International Journal of Innovation Science</i> , <b>2018</b> , 10, 519-538	2.5	18
29	Strategic IT Alignment: Business Performance During Financial Crisis. <i>Springer Proceedings in Business and Economics</i> , <b>2017</b> , 503-525	0.2	8
28	Entrepreneurial intentions of information technology students: the theory of planned behaviour, the role of gender and education. <i>Journal for International Business and Entrepreneurship Development</i> , <b>2017</b> , 10, 316	0.3	8
27	Fostering a Competitive Differentiation Strategy for Sustainable Organizational Performance. <i>Springer Proceedings in Business and Economics</i> , <b>2017</b> , 85-112	0.2	1
26	Cultural and Creative Industries Innovation Strategies for New Service Development Using MCDA. <i>Springer Proceedings in Business and Economics</i> , <b>2017</b> , 69-84	0.2	3
25	Business Models for Open Data Ecosystem: Challenges and Motivations for Entrepreneurship and Innovation <b>2017</b> ,		20
24	From Apps to Start-ups: Success Factors for New Entries in Open Data Ecosystem <b>2017</b> , 337-354		4
23	Led to Change or Change to Lead?. <i>Springer Proceedings in Business and Economics</i> , <b>2017</b> , 97-105	0.2	1
22	Information Systems Phases and Firm Performance: A Conceptual Framework. <i>Springer Proceedings in Business and Economics</i> , <b>2017</b> , 553-560	0.2	17

21	Decision Support Systems and Strategic Information Systems Planning for Strategy Implementation. <i>Springer Proceedings in Business and Economics</i> , <b>2017</b> , 327-332	0.2	7
20	Entrepreneurial Dynamics and Patient Involvement in Service Innovation: Developing a Model to Promote Growth and Sustainability in Mental Health Care. <i>Journal of the Knowledge Economy</i> , <b>2016</b> , 7, 545-564	1.3	10
19	Decision Support Systems and Business Strategy: A Conceptual Framework for Strategic Information Systems Planning <b>2016</b> ,		11
18	The Impact of Information Technology and the Alignment between Business and Service Innovation Strategy on Service Innovation Performance <b>2016</b> ,		11
17	Strategic decision making using multicriteria analysis: new service development in Greek hotels. <i>International Journal of Data Analysis Techniques and Strategies</i> , <b>2015</b> , 7, 187	0.5	14
16	Assessing the impact of the economic crisis on energy poverty in Greece. <i>Sustainable Cities and Society</i> , <b>2014</b> , 13, 267-278	10.1	43
15	Use of TETRA Networks in Crisis Situations for Health Information Transfer Strategies. <i>International Journal of Reliable and Quality E-Healthcare</i> , <b>2014</b> , 3, 1-8	0.4	
14	Service innovation strategies in Greek hotel sector: an exploratory study using the statistical method of multidimensional analysis. <i>International Journal of Data Analysis Techniques and Strategies</i> , <b>2013</b> , 5, 49	0.5	5
13	Transformation of Management in the Public Sector <b>2012</b> , 1198-1211		
12	New service development in e-government: identifying critical success factors. <i>Transforming Government: People, Process and Policy</i> , <b>2010</b> , 4, 95-118	2.3	25
11	A Roadmap to the Introduction of Pervasive Information Systems in Healthcare. <i>International Journal of Advanced Pervasive and Ubiquitous Computing</i> , <b>2010</b> , 2, 21-32	0.3	4
10	Emerging Barriers in E-Government Implementation. <i>Lecture Notes in Computer Science</i> , <b>2010</b> , 216-225	0.9	14
9	Evaluation of new service development strategies using multicriteria analysis: predicting the success of innovative hospitality services. <i>Operational Research</i> , <b>2009</b> , 9, 17-33	1.6	19
8	Innovation and E-Government <b>2009</b> , 415-426		1
7	Service Innovation Management <b>2009</b> , 445-459		
6	From E to U <b>2009</b> , 427-444		6
5	Students' perceptions of barriers to entrepreneurship1, 524		4
4	A Strategic Approach to e-Health Interoperability Using e-Government Frameworks791-807		1

3	Transformation of Management in the Public Sector44-58	1
2	A Roadmap to the Introduction of Pervasive Information Systems in Healthcare1-13	
1	A Strategic Approach to e-health Interoperability Using e-government Frameworks213-229	1