

Fotis C Kitsios

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1086145/publications.pdf>

Version: 2024-02-01

105
papers

1,279
citations

393982

19
h-index

454577

30
g-index

107
all docs

107
docs citations

107
times ranked

652
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial Intelligence and Business Strategy towards Digital Transformation: A Research Agenda. Sustainability, 2021, 13, 2025.	1.6	83
2	Digital Transformation and Strategy in the Banking Sector: Evaluating the Acceptance Rate of E-Services. Journal of Open Innovation: Technology, Market, and Complexity, 2021, 7, 204.	2.6	63
3	Assessing the impact of the economic crisis on energy poverty in Greece. Sustainable Cities and Society, 2014, 13, 267-278.	5.1	62
4	Corporate Sustainability Strategies and Decision Support Methods: A Bibliometric Analysis. Sustainability, 2020, 12, 521.	1.6	58
5	Business strategy modelling based on enterprise architecture: a state of the art review. Business Process Management Journal, 2019, 25, 606-624.	2.4	45
6	New service development in e-government: identifying critical success factors. Transforming Government: People, Process and Policy, 2010, 4, 95-118.	1.3	42
7	User-Generated Content behavior and digital tourism services: A SEM-neural network model for information trust in social networking sites. International Journal of Information Management Data Insights, 2022, 2, 100056.	6.5	40
8	Mapping new service development: a review and synthesis of literature. Service Industries Journal, 2020, 40, 682-704.	5.0	38
9	Open data hackathons: an innovative strategy to enhance entrepreneurial intention. International Journal of Innovation Science, 2018, 10, 519-538.	1.5	35
10	Antecedents of farmers' willingness to participate in short food supply chains. British Food Journal, 2018, 120, 2317-2333.	1.6	34
11	Digital Marketing Platforms and Customer Satisfaction: Identifying eWOM Using Big Data and Text Mining. Applied Sciences (Switzerland), 2021, 11, 8032.	1.3	34
12	Business Models for Open Data Ecosystem: Challenges and Motivations for Entrepreneurship and Innovation. , 2017, , .		31
13	Service innovation process digitization: areas for exploitation and exploration. Journal of Hospitality and Tourism Technology, 2021, 12, 4-18.	2.5	29
14	E-service Evaluation: User satisfaction measurement and implications in health sector. Computer Standards and Interfaces, 2019, 63, 16-26.	3.8	27
15	Entrepreneurship as a Career Option for Information Technology Students: Critical Barriers and the Role of Motivation. Journal of the Knowledge Economy, 2019, 10, 1133-1167.	2.7	26
16	Evaluating service innovation and business performance in tourism: a multicriteria decision analysis approach. Management Decision, 2020, 58, 2429-2453.	2.2	26
17	Job satisfaction behind motivation: An empirical study in public health workers. Heliyon, 2021, 7, e06857.	1.4	25
18	Strategic planning for virtual exhibitions and visitors' experience: A multidisciplinary approach for museums in the digital age. Digital Applications in Archaeology and Cultural Heritage, 2021, 21, e00183.	0.9	25

#	ARTICLE	IF	CITATIONS
19	Digital innovation and entrepreneurship transformation through open data hackathons: Design strategies for successful start-up settings. <i>International Journal of Information Management</i> , 2023, 69, 102472.	10.5	25
20	Evaluation of new service development strategies using multicriteria analysis: predicting the success of innovative hospitality services. <i>Operational Research</i> , 2009, 9, 17-33.	1.3	24
21	Beyond Open Data Hackathons: Exploring Digital Innovation Success. <i>Information (Switzerland)</i> , 2019, 10, 235.	1.7	22
22	Short food supply chains: the link between participation and farmers' competencies. <i>Renewable Agriculture and Food Systems</i> , 2020, 35, 643-652.	0.8	22
23	Digital Entrepreneurship Services Evolution: Analysis of Quadruple and Quintuple Helix Innovation Models for Open Data Ecosystems. <i>Sustainability</i> , 2021, 13, 12183.	1.6	22
24	Strategizing Information Systems: An Empirical Analysis of IT Alignment and Success in SMEs. <i>Computers</i> , 2019, 8, 74.	2.1	20
25	Information Systems Phases and Firm Performance: A Conceptual Framework. <i>Springer Proceedings in Business and Economics</i> , 2017, , 553-560.	0.3	19
26	Emerging Barriers in E-Government Implementation. <i>Lecture Notes in Computer Science</i> , 2010, , 216-225.	1.0	19
27	Decision Support Systems and Business Strategy: A Conceptual Framework for Strategic Information Systems Planning. , 2016, , .		18
28	Strategic decision making using multicriteria analysis: new service development in Greek hotels. <i>International Journal of Data Analysis Techniques and Strategies</i> , 2015, 7, 187.	0.2	16
29	The Impact of Information Technology and the Alignment between Business and Service Innovation Strategy on Service Innovation Performance. , 2016, , .		16
30	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> , 2016, 7, 545-564.	2.7	16
31	Development and Validation of a Knowledge Management Questionnaire for Hospitals and Other Healthcare Organizations. <i>Sustainability</i> , 2020, 12, 2730.	1.6	16
32	Competitiveness analysis and evaluation of entrepreneurial ecosystems: a multi-criteria approach. <i>Annals of Operations Research</i> , 2020, 294, 377-399.	2.6	15
33	Decision support systems and strategic planning: information technology and SMEs' performance. <i>International Journal of Decision Support Systems</i> , 2018, 3, 53.	0.1	14
34	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> , 2017, 10, 316.	0.7	13
35	Market and economic feasibility analysis for the implementation of 2nd generation biofuels in Greece. <i>Energy Strategy Reviews</i> , 2018, 19, 85-98.	3.3	11
36	Digital Transformation Strategies Enabled by Internet of Things and Big Data Analytics: The Use-Case of Telecommunication Companies in Greece. <i>Information (Switzerland)</i> , 2022, 13, 196.	1.7	11

#	ARTICLE	IF	CITATIONS
37	Strategic IT Alignment: Business Performance During Financial Crisis. Springer Proceedings in Business and Economics, 2017, , 503-525.	0.3	10
38	Strategic Information Systems Planning. , 2018, , 912-922.		10
39	Information systems strategy in SMEs: critical factors of strategic planning in logistics. Kybernetes, 2019, 49, 1197-1212.	1.2	9
40	Decision Support Systems and Strategic Information Systems Planning for Strategy Implementation. Springer Proceedings in Business and Economics, 2017, , 327-332.	0.3	8
41	Studentsâ€™ perceptions of barriers to entrepreneurship. , 0, 1, 524.	0.0	8
42	Digital Transformation in Healthcare 4.0: Critical Factors for Business Intelligence Systems. Information (Switzerland), 2022, 13, 247.	1.7	8
43	Digital Transformation Strategy in Post-COVID Era: Innovation Performance Determinants and Digital Capabilities in Driving Schools. Information (Switzerland), 2022, 13, 323.	1.7	8
44	Critical Factors of Strategic Information Systems Planning Phases in SMEs. Lecture Notes in Business Information Processing, 2019, , 503-517.	0.8	7
45	Information Systems Strategy and Innovation: Analyzing Perceptions Using Multiple Criteria Decision Analysis. IEEE Transactions on Engineering Management, 2023, 70, 1977-1985.	2.4	7
46	Service innovation strategies in Greek hotel sector: an exploratory study using the statistical method of multidimensional analysis. International Journal of Data Analysis Techniques and Strategies, 2013, 5, 49.	0.2	6
47	The Effect of Computer Self-Efficacy on Entrepreneurial Aspirations of Students. , 2019, , .		6
48	How Managers Use Information Systems for Strategy Implementation in Agritourism SMEs. Information (Switzerland), 2020, 11, 331.	1.7	6
49	Open Data and High-Tech Startups Towards Nascent Entrepreneurship Strategies. , 2018, , 3032-3041.		6
50	A Roadmap to the Introduction of Pervasive Information Systems in Healthcare. International Journal of Advanced Pervasive and Ubiquitous Computing, 2010, 2, 21-32.	0.4	6
51	From E to U. , 2009, , 427-444.		6
52	Cultural and Creative Industries Innovation Strategies for New Service Development Using MCDA. Springer Proceedings in Business and Economics, 2017, , 69-84.	0.3	5
53	From Apps to Start-ups: Success Factors for New Entries in Open Data Ecosystem. , 2017, , 337-354.		5
54	Decision support systems for strategic information systems planning: an approach for logistics strategic management. International Journal of Decision Support Systems, 2018, 3, 207.	0.1	5

#	ARTICLE	IF	CITATIONS
55	Strategic Planning and Information Systems Success: Evaluation in Greek SMEs. , 2019, , .		5
56	Open Data Value Network and Business Models: Opportunities and Challenges. , 2019, , .		5
57	Using multicriteria decision analysis to evaluate the effect of digital transformation on organisational performance: evidence from Greek tourism SMEs. International Journal of Decision Support Systems, 2019, 4, 143.	0.1	5
58	Entrepreneurial intentions of information technology students: the theory of planned behaviour, the role of gender and education. Journal for International Business and Entrepreneurship Development, 2017, 10, 316.	0.7	5
59	Entrepreneurial strategies and family firm culture in the Arab world: a systematic literature review. Journal of Small Business and Enterprise Development, 2022, 29, 994-1016.	1.6	5
60	Technology as Driver, Enabler and Barrier of Digital Transformation: A Review. Lecture Notes in Business Information Processing, 2022, , 681-693.	0.8	5
61	Hackathons for Driving Service Innovation Strategies: The Evolution of a Digital Platform-Based Ecosystem. Journal of Open Innovation: Technology, Market, and Complexity, 2022, 8, 111.	2.6	5
62	Course Experience Evaluation using Importance-Performance Analysis. , 2019, , .		4
63	Strategic Decision Making and Information Management in the Agrifood Sector. Communications in Computer and Information Science, 2019, , 97-109.	0.4	4
64	Moving Towards Museum Digital Strategy: A Transformational Framework. Springer Proceedings in Business and Economics, 2021, , 397-402.	0.3	4
65	Hospital Information Systems: Measuring End-User Satisfaction. Lecture Notes in Business Information Processing, 2020, , 463-479.	0.8	4
66	Developing a Risk Analysis Strategy Framework for Impact Assessment in Information Security Management Systems: A Case Study in IT Consulting Industry. Sustainability, 2022, 14, 1269.	1.6	4
67	Strategy implications of IS planning: Executives' perceptions on firm performance. Information and Management, 2022, 59, 103625.	3.6	4
68	Information Systems Planning and Success in SMEs: Strategizing for IS. Lecture Notes in Business Information Processing, 2019, , 397-406.	0.8	3
69	Hospital Information Systems Planning: Strategic IT Alignment in Healthcare. Springer Proceedings in Business and Economics, 2019, , 203-209.	0.3	3
70	Digital Transformation Strategy Initiative in Cultural Heritage: The Case of Tate Museum. Lecture Notes in Computer Science, 2021, , 300-310.	1.0	3
71	A conceptual framework for effective contracting in construction supply chains. International Journal of Construction Supply Chain Management, 2020, 10, 92-114.	0.3	3
72	Decision support systems and strategic planning: information technology and SMEs' performance. International Journal of Decision Support Systems, 2018, 3, 53.	0.1	3

#	ARTICLE	IF	CITATIONS
73	Strategic Information Systems Planning. Advances in Logistics, Operations, and Management Science Book Series, 2019, , 535-546.	0.3	3
74	E-Business Strategy for Logistics Companies: Achieving Success through Information Systems Planning. Logistics, 2021, 5, 73.	2.4	3
75	Digital Strategy Decision Support Systems: Agrifood Supply Chain Management in SMEs. Sensors, 2022, 22, 274.	2.1	3
76	Bringing Digital Innovation Strategies and Entrepreneurship: The Business Model Canvas in Open Data Ecosystem and Startups. Future Internet, 2022, 14, 127.	2.4	3
77	Decision Making for Content Management Systems: Criteria Identification and Categorisation. , 2015, , .		2
78	Fostering a Competitive Differentiation Strategy for Sustainable Organizational Performance. Springer Proceedings in Business and Economics, 2017, , 85-112.	0.3	2
79	Entrepreneurial intentions in the field of IT: The role of gender typed personality and entrepreneurship education. , 2018, , .		2
80	Strategic decision support systems for short supply chain development in the agrifood sector. International Journal of Decision Support Systems, 2019, 4, 115.	0.1	2
81	Innovation and E-Government. , 2009, , 415-426.		2
82	Gendered personality traits and entrepreneurial intentions: insights from information technology education. Education and Training, 2022, 64, 1018-1034.	1.7	2
83	Exploring Business Strategy Modelling with ArchiMate: A Case Study Approach. Information (Switzerland), 2022, 13, 31.	1.7	2
84	Work-Related Stress in Public Health Care: A Case Study in Greece During Economic Crisis. Springer Proceedings in Business and Economics, 2019, , 211-216.	0.3	1
85	Entrepreneurial Education and Emotional Intelligence: A State of the Art Review. Contemporary Issues in Entrepreneurship Research, 2021, , 13-32.	0.3	1
86	Led to Change or Change to Lead?. Springer Proceedings in Business and Economics, 2017, , 97-105.	0.3	1
87	Open Data and High-Tech Startups Towards Nascent Entrepreneurship Strategies. Advances in Marketing, Customer Relationship Management, and E-services Book Series, 2019, , 471-482.	0.7	1
88	A Strategic Approach to e-Health Interoperability Using e-Government Frameworks. , 0, , 791-807.		1
89	Transformation of Management in the Public Sector. , 0, , 44-58.		1
90	A Strategic Approach to e-health Interoperability Using e-government Frameworks. , 0, , 213-229.		1

#	ARTICLE	IF	CITATIONS
91	Digital Transformation Approach to Public Hospitals Environment: Technology Acceptance Model for Business Intelligence Applications. Lecture Notes in Business Information Processing, 2022, , 453-462.	0.8	1
92	Entrepreneurial barriers perceptions of Information Technology students. , 2020, , .		0
93	Course Evaluation Using Preference Disaggregation Analysis: The Case of an Information Communication Technology Course. Profiles in Operations Research, 2021, , 389-418.	0.3	0
94	Information Systems Planning Research and Strategy as Practice: Toward a Theory-Driven Agenda. Springer Proceedings in Business and Economics, 2021, , 403-408.	0.3	0
95	Agile Stage-Gate Hybrid Framework for New Product Development. Advances in Logistics, Operations, and Management Science Book Series, 2021, , 549-563.	0.3	0
96	Quality Management in Primary Dental Care. Advances in Logistics, Operations, and Management Science Book Series, 2021, , 192-212.	0.3	0
97	Service Innovation Management. , 2009, , 445-459.		0
98	Transformation of Management in the Public Sector. , 2012, , 1198-1211.		0
99	Use of TETRA Networks in Crisis Situations for Health Information Transfer Strategies. International Journal of Reliable and Quality E-Healthcare, 2014, 3, 1-8.	1.0	0
100	Decision support systems for strategic information systems planning: an approach for logistics strategic management. International Journal of Decision Support Systems, 2018, 3, 207.	0.1	0
101	CHALLENGES FOR DIGITAL EXPANSION TO INTERNATIONAL MARKETS. Global Fashion Management Conference, 2018, 2018, 370-382.	0.0	0
102	Strategic IT Alignment and Business Performance in SMEs: An Empirical Investigation. Lecture Notes in Business Information Processing, 2019, , 113-123.	0.8	0
103	Strategic decision support systems for short supply chain development in the agrifood sector. International Journal of Decision Support Systems, 2019, 4, 115.	0.1	0
104	Using multicriteria decision analysis to evaluate the effect of digital transformation on organisational performance: evidence from Greek tourism SMEs. International Journal of Decision Support Systems, 2019, 4, 143.	0.1	0
105	A Roadmap to the Introduction of Pervasive Information Systems in Healthcare. , 0, , 1-13.		0