

# Ilias O Pappas

## 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.

68

papers

1,902

citations

21

h-index

43

g-index

78

ext. papers

2,800

ext. citations

3.7

avg, IF

6.13

L-index

#	Paper	IF	Citations
68	Employee-driven digital innovation: A systematic review and a research agenda. <i>Journal of Business Research</i> , <b>2022</b> , 143, 255-271	8.7	3
67	Tension in the data environment: How organisations can meet the challenge. <i>Technological Forecasting and Social Change</i> , <b>2021</b> , 175, 121315	9.5	1
66	Rethinking Learning Design in IT Education During a Pandemic. <i>Frontiers in Education</i> , <b>2021</b> , 6,	2.1	12
65	Applying and Understanding an Advanced, Novel Deep Learning Approach: A Covid 19, Text Based, Emotions Analysis Study. <i>Information Systems Frontiers</i> , <b>2021</b> , 1-35	4	6
64	Fuzzy-set Qualitative Comparative Analysis (fsQCA): Guidelines for research practice in Information Systems and marketing. <i>International Journal of Information Management</i> , <b>2021</b> , 58, 102310	16.4	110
63	Goalkeeper: A Zero-Sum Exergame for Motivating Physical Activity. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 65-86	0.9	1
62	Big Data Analytics Affordances for Social Innovation: A Theoretical Framework. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 144-149	0.9	
61	Affordances in Human-Chatbot Interaction: A Review of the Literature. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 3-17	0.9	2
60	Systematic Literature Review of E-Learning Capabilities to Enhance Organizational Learning. <i>Information Systems Frontiers</i> , <b>2021</b> , 1-17	4	8
59	AI-enabled adaptive learning systems: A systematic mapping of the literature. <i>Computers and Education Artificial Intelligence</i> , <b>2021</b> , 2, 100017	4.8	28
58	Understanding Civic Engagement on Social Media Based on Users' Motivation to Contribute. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 27-39	0.9	
57	Seeking Information on Social Commerce: An Examination of the Impact of User- and Marketer-generated Content Through an Eye-tracking Study. <i>Information Systems Frontiers</i> , <b>2020</b> , 1	4	6
56	Achieving agility and quality in product development - an empirical study of hardware startups. <i>Journal of Systems and Software</i> , <b>2020</b> , 167, 110599	3.3	9
55	Revisiting the Trust-Commitment and Export Performance Link: A Qualitative Comparative Analysis (QCA) Approach. <i>IFIP Advances in Information and Communication Technology</i> , <b>2020</b> , 556-568	0.5	
54	Toward Employee-Driven Digital Innovation in Public Organizations Through the Use of Action Design Research. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 39-45	0.9	1
53	Investigating Aid Effectiveness in Developing Countries: The Case of Nepal. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 338-344	0.9	1
52	How Quickly Can We Predict Users' Ratings on Aesthetic Evaluations of Websites? Employing Machine Learning on Eye-Tracking Data. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 429-440	0.9	2

51	Identifying the combinations of motivations and emotions for creating satisfied users in SNSs: An fsQCA approach. <i>International Journal of Information Management</i> , <b>2020</b> , 53, 102128	16.4	30
50	Fitbit for learning: Towards capturing the learning experience using wearable sensing. <i>International Journal of Human Computer Studies</i> , <b>2020</b> , 136, 102384	4.6	21
49	Utilizing Multimodal Data Through fsQCA to Explain Engagement in Adaptive Learning. <i>IEEE Transactions on Learning Technologies</i> , <b>2020</b> , 13, 689-703	4	12
48	Exploring the relationship between big data analytics capability and competitive performance: The mediating roles of dynamic and operational capabilities. <i>Information and Management</i> , <b>2020</b> , 57, 103169	6.6	125
47	Explaining user experience in mobile gaming applications: an fsQCA approach. <i>Internet Research</i> , <b>2019</b> , 29, 293-314	4.8	22
46	Multimodal data as a means to understand the learning experience. <i>International Journal of Information Management</i> , <b>2019</b> , 48, 108-119	16.4	56
45	Cultural Correlates of Internet Addiction. <i>Cyberpsychology, Behavior, and Social Networking</i> , <b>2019</b> , 22, 258-263	4.4	14
44	The Role of Big Data in Addressing Societal Challenges: A Systematic Mapping Study. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 151-163	0.9	
43	Technology-Enhanced Organizational Learning: A Systematic Literature Review. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 573-584	0.9	
42	Organizational Culture Challenges of Adopting Big Data: A Systematic Literature Review. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 164-176	0.9	3
41	Fuzzy set analysis as a means to understand users of 21st-century learning systems: The case of mobile learning and reflections on learning analytics research. <i>Computers in Human Behavior</i> , <b>2019</b> , 92, 646-659	7.7	44
40	Explaining learning performance using response-time, self-regulation and satisfaction from content <b>2018</b> ,		12
39	Big data analytics capabilities: a systematic literature review and research agenda. <i>Information Systems and E-Business Management</i> , <b>2018</b> , 16, 547-578	2.6	235
38	Empowering social innovators through collaborative and experiential learning <b>2018</b> ,		6
37	User experience in personalized online shopping: a fuzzy-set analysis. <i>European Journal of Marketing</i> , <b>2018</b> , 52, 1679-1703	4.4	73
36	Software startup engineering: A systematic mapping study. <i>Journal of Systems and Software</i> , <b>2018</b> , 144, 255-274	3.3	50
35	Visual Aesthetics of E-Commerce Websites: An Eye-Tracking Approach <b>2018</b> ,		7
34	Information Governance in the Big Data Era: Aligning Organizational Capabilities <b>2018</b> ,		9

33	Developing a Social Innovation Methodology in the Web 2.0 Era. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 168-183	0.9	2
32	Experimenting a Digital Collaborative Platform for Supporting Social Innovation in Multiple Settings. <i>Communications in Computer and Information Science</i> , <b>2018</b> , 142-157	0.3	2
31	The Role of Data Analytics in Startup Companies: Exploring Challenges and Barriers. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 205-216	0.9	4
30	The human side of big data: Understanding the skills of the data scientist in education and industry <b>2018</b> ,		13
29	Investigating students' use and adoption of with-video assignments: lessons learnt for video-based open educational resources. <i>Journal of Computing in Higher Education</i> , <b>2017</b> , 29, 160-177	3.5	17
28	Assessing Student Behavior in Computer Science Education with an fsQCA Approach. <i>ACM Transactions on Computing Education</i> , <b>2017</b> , 17, 1-23	2.1	17
27	Identifying dropout factors in information technology education: A case study <b>2017</b> ,		6
26	Explaining travellers online information satisfaction: A complexity theory approach on information needs, barriers, sources and personal characteristics. <i>Information and Management</i> , <b>2017</b> , 54, 814-824	6.6	31
25	Designing social commerce platforms based on consumers' intentions. <i>Behaviour and Information Technology</i> , <b>2017</b> , 36, 1308-1327	2.4	41
24	Sense and sensibility in personalized e-commerce: How emotions rebalance the purchase intentions of persuaded customers. <i>Psychology and Marketing</i> , <b>2017</b> , 34, 972-986	3.9	43
23	The Role of Contemporary Skills in Information Technology Professionals: An FsQCA Approach. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 485-496	0.9	
22	Mobile learning adoption through the lens of complexity theory and fsQCA <b>2017</b> ,		2
21	Understanding student retention in computer science education: The role of environment, gains, barriers and usefulness. <i>Education and Information Technologies</i> , <b>2017</b> , 22, 2365-2382	3.6	28
20	The interplay of online shopping motivations and experiential factors on personalized e-commerce: A complexity theory approach. <i>Telematics and Informatics</i> , <b>2017</b> , 34, 730-742	8.1	81
19	An Exploratory Study on the Influence of Cognitive and Affective Characteristics in Programming-Based Making Activities <b>2017</b> ,		3
18	Emotions in Motion. <i>International Journal of Online Marketing</i> , <b>2017</b> , 7, 64-78	0.4	2
17	Social Media and Analytics for Competitive Performance: A Conceptual Research Framework. <i>Lecture Notes in Business Information Processing</i> , <b>2017</b> , 209-218	0.6	1
16	Online Reviews or Marketer Information? An Eye-Tracking Study on Social Commerce Consumers. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 388-399	0.9	5

15	Determining Consumer Engagement in Word-of-Mouth: Trust and Network Ties in a Social Commerce Setting. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 351-362	0.9	1
14	Motivations and Emotions in Social Media: Explaining Users' Satisfaction with FsQCA. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 375-387	0.9	1
13	Explaining online shopping behavior with fsQCA: The role of cognitive and affective perceptions. <i>Journal of Business Research</i> , <b>2016</b> , 69, 794-803	8.7	171
12	An international perspective on Facebook intrusion. <i>Psychiatry Research</i> , <b>2016</b> , 242, 385-387	9.9	17
11	An integrative adoption model of video-based learning. <i>International Journal of Information and Learning Technology</i> , <b>2016</b> , 33, 219-235	1.9	19
10	Consumer Intentions on Social Media: A fsQCA Analysis of Motivations. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 371-386	0.9	6
9	Investigating Determinants of Video-Based Learning Acceptance. <i>Lecture Notes in Educational Technology</i> , <b>2016</b> , 483-491	0.4	1
8	Cultural and Personality Predictors of Facebook Intrusion: A Cross-Cultural Study. <i>Frontiers in Psychology</i> , <b>2016</b> , 7, 1895	3.4	27
7	Investigating Factors Influencing Students' Intention to Dropout Computer Science Studies <b>2016</b> ,		17
6	Investigating teachers' confidence on technological pedagogical and content knowledge: an initial validation of TPACK scales in K-12 computing education context. <i>Journal of Computers in Education</i> , <b>2015</b> , 2, 43-59	3	12
5	Moderating effects of online shopping experience on customer satisfaction and repurchase intentions. <i>International Journal of Retail and Distribution Management</i> , <b>2014</b> , 42, 187-204	3.5	116
4	Shiny happy people buying: the role of emotions on personalized e-shopping. <i>Electronic Markets</i> , <b>2014</b> , 24, 193-206	4.8	71
3	Absolute price as a determinant of perceived service quality in hotels: a qualitative analysis of online customer reviews. <i>International Journal of Hospitality and Event Management</i> , <b>2014</b> , 1, 62	0	5
2	Assessing Emotions Related to Privacy and Trust in Personalized Services. <i>IFIP Advances in Information and Communication Technology</i> , <b>2013</b> , 38-49	0.5	11
1	Identifying the Direct Effect of Experience and the Moderating Effect of Satisfaction in the Greek Online Market. <i>International Journal of E-Services and Mobile Applications</i> , <b>2011</b> , 3, 39-58	1.1	8