## Tiago Oliveira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/728713/publications.pdf

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143 papers

11,483 citations

47409 49 h-index 100 g-index

148 all docs 148 docs citations

times ranked

148

7566 citing authors

#	Article	IF	CITATIONS
1	How Information Technology Governance Influences Organizational Agility: The Role of Market Turbulence. Information Systems Management, 2023, 40, 148-168.	3.2	6
2	The role of intrinsic and extrinsic motivations in sharing economy post-adoption. Information Technology and People, 2022, 35, 165-203.	1.9	17
3	The Impact of IoT Smart Home Services on Psychological Well-Being. Information Systems Frontiers, 2022, 24, 1009-1026.	4.1	27
4	What influences employees to follow security policies?. Safety Science, 2022, 147, 105595.	2.6	4
5	Drivers of digital transformation adoption: A weight and meta-analysis. Heliyon, 2022, 8, e08911.	1.4	17
6	Influence of computers in students' academic achievement. Heliyon, 2022, 8, e09004.	1.4	13
7	Measuring the fourth industrial revolution through the Industry 4.0 lens: The relevance of resources, capabilities and the value chain. Computers in Industry, 2022, 138, 103639.	5.7	26
8	A Weight and Meta-Analysis on the Academic Achievement of High School Students. Education Sciences, 2022, 12, 287.	1.4	1
9	Leveraging the circular economy: Investment and innovation as drivers. Journal of Cleaner Production, 2022, 360, 132146.	4.6	20
10	Adoption of new household waste management technologies: The role of financial incentives and pro-environmental behavior. Journal of Cleaner Production, 2022, 362, 132328.	4.6	18
11	Understanding hosts' task performance antecedents in e-rentals. Journal of Hospitality and Tourism Technology, 2022, 13, 835-854.	2.5	1
12	Mediation role of business value and strategy in firm performance of organizations using software-as-a-service enterprise applications. Information and Management, 2021, 58, 103289.	3.6	19
13	A machine learning approximation of the 2015 Portuguese high school student grades: A hybrid approach. Education and Information Technologies, 2021, 26, 1527-1547.	3.5	33
14	What are the main drivers of Blockchain Adoption within Supply Chain? – an exploratory research. Procedia Computer Science, 2021, 181, 495-502.	1.2	19
15	Understanding the factors of mobile payment continuance intention: empirical test in an African context. Heliyon, 2021, 7, e07807.	1.4	42
16	Drivers of consumers' change to an energy-efficient heating appliance (EEHA) in households: Evidence from five European countries. Applied Energy, 2021, 298, 117165.	5.1	23
17	Assessing the Role of Age, Education, Gender and Income on the Digital Divide: Evidence for the European Union. Information Systems Frontiers, 2021, 23, 1007-1021.	4.1	78
18	Exploring the influential factors of continuance intention to use mobile Apps: Extending the expectation confirmation model. Information Systems Frontiers, 2020, 22, 243-257.	4.1	246

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19	Leveraging internet of things and big data analytics initiatives in European and American firms: Is data quality a way to extract business value?. Information and Management, 2020, 57, 103141.	3 <b>.</b> 6	123
20	Why do people share their travel experiences on social media?. Tourism Management, 2020, 78, 104041.	5.8	145
21	Brazilian farmer perception of dynamic capability and performance over the adoption of enterprise resource planning technology. International Food and Agribusiness Management Review, 2020, 23, 515-527.	0.8	6
22	Models of satisfaction antecedents: a brief review. An integrative literature review of the most discussed satisfaction models in marketing studies. International Journal of Services and Operations Management, 2020, 36, 348.	0.1	1
23	Evaluating collaborative consumption platforms from a consumer perspective. Journal of Cleaner Production, 2020, 273, 123018.	4.6	20
24	A meta-analysis of the quantitative studies in continuance intention to use an information system. Internet Research, 2020, 31, 123-158.	2.7	73
25	Understanding the determinants of GIT post-adoption: perspectives from Mozambican institutions. Heliyon, 2020, 6, e03879.	1.4	6
26	Assessing the drivers of machine learning business value. Journal of Business Research, 2020, 117, 232-243.	5 <b>.</b> 8	39
27	The factors influencing the success of on-going agile software development projects. International Journal of Project Management, 2020, 38, 165-176.	2.7	103
28	Using artificial intelligence methods to assess academic achievement in public high schools of a European Union country. Heliyon, 2020, 6, e04081.	1.4	39
29	The relationship between ERP capabilities, use, and value. Computers in Industry, 2020, 117, 103209.	5.7	22
30	Dataset for understanding why people share their travel experiences on social media: Structural equation model analysis. Data in Brief, 2020, 30, 105447.	0.5	14
31	Students' long-term orientation role in e-learning success: A Brazilian study. Heliyon, 2020, 6, e05735.	1.4	23
32	Drivers of Mobile Health Acceptance and Use From the Patient Perspective: Survey Study and Quantitative Model Development. JMIR MHealth and UHealth, 2020, 8, e17588.	1.8	39
33	Opposite Outcomes of Social Media Use: A Proposed Model. IFIP Advances in Information and Communication Technology, 2020, , 524-537.	0.5	0
34	Does culture influence m-banking use and individual performance?. Information and Management, 2019, 56, 356-363.	3.6	54
35	Citizens' intention to use and recommend e-participation. Information Technology and People, 2019, 32, 364-386.	1.9	91
36	Place and city: toward a geography of engagement. Heliyon, 2019, 5, e02261.	1.4	10

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37	The impact of e-service quality and customer satisfaction on customer behavior in online shopping. Heliyon, 2019, 5, e02690.	1.4	263
38	Unlocking the drivers of big data analytics value in firms. Journal of Business Research, 2019, 97, 160-173.	5.8	96
39	Assessing Industry 4.0 readiness in manufacturing: Evidence for the European Union. Computers in Industry, 2019, 107, 22-32.	5.7	277
40	Performance, farmer perception, and the routinisation (RO) moderation on ERP post-implementation. Heliyon, 2019, 5, e01784.	1.4	11
41	Continuous usage of e-participation: The role of the sense of virtual community. Government Information Quarterly, 2019, 36, 536-545.	4.0	63
42	Understanding SaaS adoption: The moderating impact of the environment context. International Journal of Information Management, 2019, 49, 1-12.	10.5	98
43	Understanding CRM adoption stages: empirical analysis building on the TOE framework. Computers in Industry, 2019, 109, 1-13.	5.7	136
44	Impact of transformational leadership on the diffusion of innovation in firms: Application to mobile cloud computing. Computers in Industry, 2019, 107, 104-113.	5.7	43
45	The individual performance outcome behind e-commerce. Internet Research, 2019, 30, 439-462.	2.7	28
46	Gamification and serious games: A literature meta-analysis and integrative model. Computers in Human Behavior, 2019, 92, 306-315.	5.1	130
47	Firms' continuance intention on SaaS use – an empirical study. Information Technology and People, 2019, 32, 189-216.	1.9	26
48	Examining social capital and individual motivators to explain the adoption of online citizen participation. Future Generation Computer Systems, 2019, 92, 302-311.	4.9	35
49	Assessing the success behind the use of education management information systems in higher education. Telematics and Informatics, 2019, 38, 182-193.	3.5	88
50	The adoption stages (Evaluation, Adoption, and Routinisation) of ERP systems with business analytics functionality in the context of farms. Computers and Electronics in Agriculture, 2019, 156, 334-348.	3.7	46
51	Justifying business intelligence systems adoption in SMEs. Industrial Management and Data Systems, 2019, 119, 210-228.	2.2	57
52	How smartphone advertising influences consumers' purchase intention. Journal of Business Research, 2019, 94, 378-387.	5.8	264
53	Gamification: A key determinant of massive open online course (MOOC) success. Information and Management, 2019, 56, 39-54.	3.6	170
54	Evaluation of Business Intelligence Projects Success – a Case Study. Business Systems Research, 2019, 10, 1-12.	0.5	3

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55	Success Factors for Data Protection in Services and Support Roles. , 2019, , 814-829.		2
56	Mobile services adoption in a hospitality consumer context. International Journal of Culture, Tourism and Hospitality Research, 2018, 12, 143-158.	1.6	34
57	Wearable technology: What explains continuance intention in smartwatches?. Journal of Retailing and Consumer Services, 2018, 43, 157-169.	5.3	152
58	Understanding the determinants of business intelligence system adoption stages. Industrial Management and Data Systems, 2018, 118, 236-261.	2.2	105
59	E-participation adoption models research in the last 17 years: A weight and meta-analytical review. Computers in Human Behavior, 2018, 81, 350-365.	5.1	89
60	Satisfaction with e-participation: A Model from the Citizen's Perspective, Expectations, and Affective Ties to the Place. Advances in Intelligent Systems and Computing, 2018, , 1049-1059.	0.5	5
61	Understanding the Adoption of Business Analytics and Intelligence. Advances in Intelligent Systems and Computing, 2018, , 1094-1103.	0.5	6
62	Evaluating the impact of virtualization characteristics on SaaS adoption. Enterprise Information Systems, 2018, 12, 259-278.	3.3	14
63	Electronic Health Record Portals adoption: Empirical model based on UTAUT2. Informatics for Health and Social Care, 2018, 43, 109-125.	1.4	41
64	E-learning success determinants: Brazilian empirical study. Computers and Education, 2018, 122, 273-290.	5.1	322
65	The Global Digital Divide. Journal of Global Information Management, 2018, 26, 1-26.	1.4	65
66	Geographic information technology usage in developing countries – A case study in Mozambique. Geo-Spatial Information Science, 2018, 21, 331-345.	2.4	19
67	Continued intention to use online participatory budgeting. , 2018, , .		6
68	Understanding individual-level digital divide: Evidence of an African country. Computers in Human Behavior, 2018, 87, 276-291.	5.1	69
69	Value-based information privacy objectives for Internet Commerce. Computers in Human Behavior, 2018, 87, 292-307.	5.1	7
70	Digital divide at individual level: Evidence for Eastern and Western European countries. Government Information Quarterly, 2018, 35, 460-479.	4.0	54
71	Understanding mobile augmented reality adoption in a consumer context. Journal of Hospitality and Tourism Technology, 2018, 9, 142-157.	2.5	54
72	New Integrated Model Approach to Understand the Factors That Drive Electronic Health Record Portal Adoption: Cross-Sectional National Survey. Journal of Medical Internet Research, 2018, 20, e11032.	2.1	50

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73	Assessing the pattern between economic and digital development of countries. Information Systems Frontiers, 2017, 19, 835-854.	4.1	79
74	Why so serious? Gamification impact in the acceptance of mobile banking services. Internet Research, 2017, 27, 118-139.	2.7	145
75	Modelling and testing consumer trust dimensions in e-commerce. Computers in Human Behavior, 2017, 71, 153-164.	5.1	253
76	Nuances of development contexts for ICT4D research in least developed countries: An empirical investigation in Haiti. Telematics and Informatics, 2017, 34, 1093-1112.	3.5	6
77	Understanding mobile banking individual performance. Internet Research, 2017, 27, 538-562.	2.7	117
78	Understanding the determinants of adoption of enterprise resource planning (ERP) technology within the agri-food context: the case of the Midwest of Brazil. International Food and Agribusiness Management Review, 2017, 20, 729-746.	0.8	16
79	Enterprise resource planning and customer relationship management value. Industrial Management and Data Systems, 2017, 117, 1612-1631.	2.2	8
80	Literature review of mobile banking and individual performance. International Journal of Bank Marketing, 2017, 35, 1044-1067.	3.6	90
81	Grit in the path to e-learning success. Computers in Human Behavior, 2017, 66, 388-399.	5.1	152
82	Assessing business value of Big Data Analytics in European firms. Journal of Business Research, 2017, 70, 379-390.	5.8	314
83	Differences in ERP Value between Iberian Manufacturing and Services SMEs. Procedia Computer Science, 2017, 121, 707-715.	1.2	5
84	Electronic Health Record Portal Adoption: a cross country analysis. BMC Medical Informatics and Decision Making, 2017, 17, 97.	1.5	63
85	Determinants of Geographic Information Technologies Intention and Adoption and Mozambique Institutions' Perspectives. Research Journal of Information Technology, 2017, 9, 64-73.	0.4	2
86	The Drivers of ERP Value Among Scandinavian and Iberian SMEs. Advances in Information Quality and Management, 2017, , 17-35.	0.3	0
87	Factors for Adopting ERP as SaaS amongst SMEs. Information Resources Management Journal, 2016, 29, 1-16.	0.8	8
88	Deciding between information security and usability: Developing value based objectives. Computers in Human Behavior, 2016, 61, 656-666.	5.1	37
89	Mobile payment: Understanding the determinants of customer adoption and intention to recommend the technology. Computers in Human Behavior, 2016, 61, 404-414.	5.1	728
90	Understanding the determinants of social network sites adoption at firm level: A mixed methodology approach. Electronic Commerce Research and Applications, 2016, 18, 10-26.	2.5	37

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91	Performance impact of mobile banking: using the task-technology fit (TTF) approach. International Journal of Bank Marketing, 2016, 34, 434-457.	3.6	65
92	An empirical analysis to assess the determinants of SaaS diffusion in firms. Computers in Human Behavior, 2016, 62, 19-33.	5.1	106
93	Using TOE and RBV Theories to Define a Theoretical Model to Assess ERP Value Across Iberian MANUFACTURING and Services SMEs. Procedia Computer Science, 2016, 100, 474-479.	1.2	8
94	Cultural impacts on e-learning systems' success. Internet and Higher Education, 2016, 31, 58-70.	4.2	113
95	A weight and a meta-analysis on mobile banking acceptance research. Computers in Human Behavior, 2016, 63, 480-489.	5.1	117
96	Assessing the role of IT-enabled process virtualization on green IT adoption. Information Systems Frontiers, 2016, 18, 693-710.	4.1	40
97	Conceptualizing organizational innovation: The case of the Brazilian software industry. Information and Management, 2016, 53, 493-503.	3.6	21
98	Understanding the impact of m-banking on individual performance: DeLone & McLean and TTF perspective. Computers in Human Behavior, 2016, 61, 233-244.	5.1	237
99	The education-related digital divide: An analysis for the EU-28. Computers in Human Behavior, 2016, 56, 72-82.	5.1	126
100	Electronic Health Record Patient Portal Adoption by Health Care Consumers: An Acceptance Model and Survey. Journal of Medical Internet Research, 2016, 18, e49.	2.1	149
101	Electronic Health Record Portals Definition and Usage. , 2016, , 555-562.		5
102	From Adoption to Routinization of B2B e-Commerce. , 2016, , 1477-1497.		0
103	Measuring Customer Data Protection in Nearshores. Procedia Computer Science, 2015, 64, 610-617.	1.2	3
104	Defining a Framework for the Development of ICT Services "Nearshoring―in Portugal. Procedia Computer Science, 2015, 64, 140-145.	1.2	4
105	From Adoption to Routinization of B2B e-Commerce. Journal of Global Information Management, 2015, 23, 24-43.	1.4	18
106	Success Factors for Data Protection in Services and Support Roles. International Journal of Human Capital and Information Technology Professionals, 2015, 6, 56-70.	0.5	6
107	Understanding mobile banking: The unified theory of acceptance and use of technology combined with cultural moderators. Computers in Human Behavior, 2015, 50, 418-430.	5.1	561
108	The ERP Surge of Hybrid Models - An Exploratory Research into Five and Ten Years Forecast. Procedia Computer Science, 2015, 64, 594-600.	1,2	9

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109	Using resource-based view theory to assess the value of ERP commercial-packages in SMEs. Computers in Industry, 2015, 73, 105-116.	5.7	37
110	Assessing Organizational Adoption of Information Systems Outsourcing. Journal of Organizational Computing and Electronic Commerce, 2015, 25, 360-378.	1.0	19
111	Proposta de um Modelo de e-Learning Social. RISTI - Revista Iberica De Sistemas E Tecnologias De Informacao, 2015, , .	0.1	3
112	MOOC's business models. , 2014, , .		8
113	Software as a Service Value and Firm Performance - A literature Review Synthesis in Small and Medium Enterprises. Procedia Technology, 2014, 16, 206-211.	1.1	15
114	Assessing the determinants of cloud computing adoption: An analysis of the manufacturing and services sectors. Information and Management, 2014, 51, 497-510.	3.6	808
115	Understanding the Internet banking adoption: A unified theory of acceptance and use of technology and perceived risk application. International Journal of Information Management, 2014, 34, 1-13.	10.5	892
116	Defining the ERP and CRM Integrative Value. Procedia Technology, 2014, 16, 704-709.	1.1	7
117	The Diffusion Stages of Business Intelligence & Amp; Analytics (BI& Amp; A): A Systematic Mapping Study. Procedia Technology, 2014, 16, 172-179.	1.1	28
118	Social networks sites adoption at firm level: A literature review. , 2014, , .		16
119	Extending the understanding of mobile banking adoption: When UTAUT meets TTF and ITM. International Journal of Information Management, 2014, 34, 689-703.	10.5	528
120	Is It Always Necessary to Take Sample Selection into Account?. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 2264-2274.	0.6	0
121	Examine ERP post-implementation stages of use and value: Empirical evidence from Portuguese SMEs. International Journal of Accounting Information Systems, 2014, 15, 166-184.	2.6	106
122	Exploring the Pattern between Education Attendance and Digital Development of Countries. Procedia Technology, 2014, 16, 452-458.	1.1	3
123	Data Protection in Services and Support Roles – a Qualitative Research amongst ICT Professionals. Procedia Technology, 2014, 16, 710-717.	1.1	11
124	Information Systems Outsourcing, the Umbrella Term for e-Business Strategic Management Sourcing: Service Comparison. Progress in IS, 2014, , 687-705.	0.5	0
125	Commercial ERP Systems and User Productivity: A Study Across European SMEs. Procedia Technology, 2013, 9, 84-93.	1.1	19
126	Determinants of end-user acceptance of biometrics: Integrating the "Big 3―of technology acceptance with privacy context. Decision Support Systems, 2013, 56, 103-114.	<b>3.</b> 5	290

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127	Differential Effects on ERP Post-Adoption Stages across Scandinavian and Iberian SMEs. Journal of Global Information Management, 2013, 21, 1-20.	1.4	32
128	ERP Post-adoption: Use and Value – An Empirical Study on Portuguese SMEs. Lecture Notes in Business Information Processing, 2012, , 67-81.	0.8	5
129	ERP use and value: Portuguese and Spanish SMEs. Industrial Management and Data Systems, 2012, 112, 1008-1025.	2.2	59
130	Determinants that Influence ERP Use and Value: Cross-Country Evidence on Scandinavian and Iberian SMEs. Procedia Technology, 2012, 5, 354-362.	1.1	14
131	Digital divide across the European Union. Information and Management, 2012, 49, 278-291.	3.6	155
132	When Convenience Trumps Security: Defining Objectives for Security and Usability of Systems. International Federation for Information Processing, 2012, , 352-363.	0.4	0
133	Electronic Procurement. , 2012, , 213-232.		2
134	Understanding the determinant factors of Internet business solutions adoption: the case of Portuguese firms. Applied Economics Letters, 2011, 18, 1769-1775.	1.0	4
135	Factores associados à hipertensão arterial nos utentes de farmácias em Portugal. Revista De Saude Publica, 2011, 45, 136-144.	0.7	7
136	Controle da hansen $\tilde{A}$ ase no Estado de S $\tilde{A}$ £o Paulo: an $\tilde{A}_i$ lise hist $\tilde{A}^3$ rica. Revista De Saude Publica, 2011, 45, 195-203.	0.7	10
137	Exploratory Factor Analysis for the Digital Divide: Evidence for the European Union - 27. Communications in Computer and Information Science, 2011, , 44-53.	0.4	1
138	Books, Bytes and Business: The Promise of Digital Publishing20112Bill Martin and Xuemei Tian. <i>Books, Bytes and Business: The Promise of Digital Publishing</i> . Farnham: Ashgate Publishing 2010. 279 pp. £60.00 hard cover, ISBN: 9780754678373. Online Information Review, 2011, 35, 684-685.	2.2	0
139	Understanding eâ€business adoption across industries in European countries. Industrial Management and Data Systems, 2010, 110, 1337-1354.	2.2	398
140	Semiparametric Estimation of Information Technology Diffusion Models: A Study Based on Portuguese Firm-Level Data. American Journal of Mathematical and Management Sciences, 2010, 30, 257-283.	0.6	0
141	Electronic Procurement: Dealing with Supplier Adoption. Communications in Computer and Information Science, 2010, , 168-179.	0.4	1
142	The nugget-effect approaches of SAKWeb $<$ sup $>$ $\hat{A}$ for environmental modelling. WIT Transactions on the Built Environment, 2008, , .	0.0	0
143	Continuance Intention of Mobile Payment: TTF Model with Trust in an African Context. Information Systems Frontiers, $0$ , $1$ .	4.1	10