

Arkalgud Ramaprasad

List of Publications by Year in descending order

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Version: 2024-02-01

104
papers

2,113
citations

430874

18
h-index

254184

43
g-index

108
all docs

108
docs citations

108
times ranked

1338
citing authors

#	ARTICLE	IF	CITATIONS
1	On the definition of feedback. <i>Systems Research and Behavioral Science</i> , 1983, 28, 4-13.	0.2	559
2	Strategic groups and competitive enactment: a study of dynamic relationships between mental models and performance. <i>Strategic Management Journal</i> , 2001, 22, 435-454.	7.3	181
3	Access to Healthcare during COVID-19. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2980.	2.6	138
4	Technological innovation for sustainable growth: An ontological perspective. <i>Journal of Cleaner Production</i> , 2018, 179, 31-41.	9.3	124
5	Critical Success Factors for Strategic Alliances in the Information Technology Industry: An Empirical Study. <i>Decision Sciences</i> , 1996, 27, 141-155.	4.5	84
6	On Formulating Strategic Problems. <i>Academy of Management Review</i> , 1984, 9, 597-605.	11.7	82
7	An ontology of and roadmap for mHealth research. <i>International Journal of Medical Informatics</i> , 2017, 100, 16-25.	3.3	73
8	A taxonomy of critical success factors. <i>European Journal of Information Systems</i> , 1996, 5, 250-260.	9.2	69
9	Cognitive Process as a Basis for MIS and DSS Design. <i>Management Science</i> , 1987, 33, 139-148.	4.1	66
10	A computerized interactive technique for mapping influence diagrams (MIND). <i>Strategic Management Journal</i> , 1985, 6, 377-392.	7.3	64
11	A Unified Definition of a Smart City. <i>Lecture Notes in Computer Science</i> , 2017, , 13-24.	1.3	63
12	Envisioning management of information. <i>Omega</i> , 1996, 24, 179-193.	5.9	52
13	A classification of product comparison agents. <i>Communications of the ACM</i> , 2007, 50, 65-71.	4.5	37
14	Modifications and innovations to technology artifacts. <i>Technovation</i> , 2007, 27, 204-220.	7.8	32
15	Twenty-five years of the <i>Information Systems Journal</i> : A bibliometric and ontological overview. <i>Information Systems Journal</i> , 2020, 30, 431-457.	6.9	31
16	Emergent project management: how foreign managers can leverage local knowledge. <i>International Journal of Project Management</i> , 2003, 21, 199-205.	5.6	29
17	Knowledge supply network. <i>Journal of the Operational Research Society</i> , 2003, 54, 175-183.	3.4	22
18	The Temporal Dimension of Strategy. <i>Time and Society</i> , 1992, 1, 359-377.	1.5	21

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19	Exploring the Relationship Between Communication Risk Perception and Communication Portfolio. IEEE Transactions on Professional Communication, 2007, 50, 130-146.	0.8	19
20	Ontological design. , 2009, , .		19
21	Ontological Meta-Analysis and Synthesis. Communications of the Association for Information Systems, 0, 37, .	0.9	19
22	Formal participation and performance of the system development group. Data Base for Advances in Information Systems, 2000, 31, 25-40.	1.7	19
23	Managing the transition to bricks and clicks. Communications of the ACM, 2003, 46, 308-316.	4.5	17
24	On Formulating Strategic Problems. Academy of Management Review, 1984, 9, 597.	11.7	16
25	Revolutionary change and strategic management. Systems Research and Behavioral Science, 1982, 27, 387-392.	0.2	15
26	Design, development and implementation of a global information warehouse: a case study at IBM. Information Systems Journal, 1998, 8, 291-311.	6.9	13
27	Understanding Public Confidence in Government to Prevent Terrorist Attacks. Journal of Homeland Security and Emergency Management, 2008, 5, .	0.5	12
28	Megaprojects "symbolic and sublime: an ontological review. International Journal of Managing Projects in Business, 2019, 12, 377-399.	2.5	12
29	Envisioning a world-class university system for India. International Journal of Technology Management and Sustainable Development, 2011, 10, 45-54.	0.6	10
30	Design Thinking and Evaluation Using an Ontology. Communications in Computer and Information Science, 2014, , 63-74.	0.5	10
31	The Structural Context of Executive Information Systems Adoption. Information Resources Management Journal, 1998, 11, 28-38.	1.1	10
32	The Paradoxical Nature of Electronic Decision Aids on Comparison-Shopping: The Experiments and Analysis. Journal of Theoretical and Applied Electronic Commerce Research, 2009, 4, .	5.7	9
33	Toward ontology of designer-user interaction in the design process: a knowledge management foundation. Journal of Knowledge Management, 2018, 22, 201-218.	5.1	9
34	Revisiting Agility to Conceptualize Information Systems Agility. , 2009, , 19-54.		9
35	Emergency departments key performance indicators: A unified framework and its practice. International Journal of Health Planning and Management, 2018, 33, 915-933.	1.7	8
36	An Ontology of eGovernment. Lecture Notes in Computer Science, 2015, , 258-269.	1.3	8

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37	National healthcare programs and policies in India:an ontological analysis. International Journal of Community Medicine and Public Health, 2017, 4, 307.	0.1	8
38	Managing thin and thinly distributed knowledge in medical genetics using the Internet. Logistics Information Management, 2003, 16, 207-214.	0.8	7
39	Internet usage for information provisioning: theoretical construct development and empirical validation in the clinical decision-making context. IEEE Transactions on Engineering Management, 2006, 53, 112-129.	3.5	7
40	Introduction to Technology Mediated Collaborations in Healthcare Minitrack. , 2012, , .		6
41	Ontological Review of Persuasion Support Systems (PSS) for Health Behavior Change through Physical Activity. Journal of Medical Systems, 2019, 43, 49.	3.6	6
42	Transboundary sharing of river water: Informating the policies. River Research and Applications, 2020, 36, 161-170.	1.7	6
43	Waste quarantine to reduce <sc>COVID</sc>â€19 infection spread. International Journal of Health Planning and Management, 2020, 35, 1277-1278.	1.7	6
44	Envisioning a learning surveillance system for tuberculosis. PLoS ONE, 2020, 15, e0243610.	2.5	6
45	Editorial: An Ontology of E-Commerce - Mapping a Relevant Corpus of Knowledge. Journal of Theoretical and Applied Electronic Commerce Research, 2015, 10, 0-0.	5.7	6
46	Chinaâ€™s National Health Policies: An Ontological Analysis. Online Journal of Public Health Informatics, 2016, 8, e196.	0.7	6
47	A classification of product comparison agents. , 2003, , .		5
48	Informatics for cultural heritage instruction: an ontological framework. Journal of Documentation, 2019, 75, 230-246.	1.6	5
49	An ontological analysis of the barriers to and facilitators of access to healthcare. Zeitschrift Fur Gesundheitswissenschaften, 2020, , 1.	1.6	5
50	Mental models, cognitive dissonance and executive information systems' effectiveness. Information Systems Journal, 1993, 3, 239-253.	6.9	4
51	Empowering a state's development of a knowledge society. International Journal of Technology Management and Sustainable Development, 2011, 10, 11-25.	0.6	4
52	Introduction to Technology Mediated Collaborations in Healthcare Minitrack. , 2013, , .		4
53	Managing a Smart City's Resilience to Ebola: An Ontological Framework. , 2016, , .		4
54	Sensing Attributes of an Agile Information System. Intelligent Information Management, 2013, 05, 150-161.	0.5	4

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55	National Healthcare Policies in Chile: An Ontological Meta-Analysis. Studies in Health Technology and Informatics, 2015, 216, 1105.	0.3	4
56	Technical and management notes. IEEE Transactions on Engineering Management, 1984, EM-31, 87-90.	3.5	3
57	Fostering Knowledge Sharing in Project Management. SSRN Electronic Journal, 2009, , .	0.4	3
58	Fostering Knowledge Sharing in Project Management. , 2009, , .		3
59	Construction Project Management System (CPMS): An Ontological Framework. SSRN Electronic Journal, 0, , .	0.4	3
60	The Bright, Light, and Blind/Blank Spots in HIPAA Research: An Ontological Analysis. , 2015, , .		3
61	Ontological Analysis of COVID-19 Vaccine Roll out Strategies: A Comparison of India and the United States of America. International Journal of Environmental Research and Public Health, 2021, 18, 7483.	2.6	3
62	Ontological Design. SSRN Electronic Journal, 0, , .	0.4	3
63	Usage of communication portfolios in distributed work environments. First Monday, 0, , .	0.6	3
64	Ontological Meta-Analysis and Synthesis of HIPAA. SSRN Electronic Journal, 2014, , .	0.4	2
65	Introduction to Technology Mediated Collaborations in Healthcare Minitrack. , 2015, , .		2
66	Australia's National Health Programs: An Ontological Mapping. Australasian Journal of Information Systems, 0, 20, .	0.3	2
67	Toward strengthening active case finding for ending tuberculosis in India. International Journal of Health Planning and Management, 2021, 36, 2056-2061.	1.7	2
68	Strong and Meaningful Use of Healthcare Information Systems (HIS). SSRN Electronic Journal, 0, , .	0.4	2
69	Rethinking Higher Education Research: Ontology Mapping of Higher Education Systems. SSRN Electronic Journal, 0, , .	0.4	2
70	Introduction to Technology-Mediated Collaborations in Healthcare Minitrack. , 2014, , .		1
71	Ontological Analysis of the Research on the Use of Social Media for Health Behavior Change. , 2015, , .		1
72	Introduction to the Technology Mediated Collaborations in Healthcare Minitrack. , 2016, , .		1

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73	Comparative Analysis of E-Gov Services: An Ontology-Based Approach. , 2018, , 19-38.		1
74	An Ontological Analysis of Challenges Involved in Urban Solid Waste Management. Lecture Notes in Civil Engineering, 2020, , 107-113.	0.4	1
75	Architecture of a Learning Surveillance System for Malaria Elimination in India. , 2020, , .		1
76	Breaking the silo. Using informatics to support clinical and translational science. Journal of Healthcare Information Management: JHIM, 2007, 21, 15-7.	0.1	1
77	Interventions for the Well-Being of Children With Disabilities During a Pandemic: Lessons From COVID-19. Indian Journal of Psychological Medicine, 2022, 44, 198-199.	1.5	1
78	Error Tendencies in Processing Student Feedback for Instructional Decision Making. Simulation & Games, 1985, 16, 311-323.	0.1	0
79	Conceptualizing the Link between Strategy, Structure and Information Technology : Implications for Computer Based Systems Configuration. Vikalpa, 1993, 18, 29-36.	1.2	0
80	Standardization as a knowledge game. , 0, , .		0
81	Bridging the digital-divide in e-health applications: leading the way to an informed patient. International Journal of Healthcare Technology and Management, 2007, 8, 120.	0.1	0
82	Collaborative Ontological Design of a Web Portal. , 2012, , .		0
83	An Ontology of Consumer Health Informatics. Healthcare Delivery in the Information Age, 2016, , 333-346.	0.3	0
84	An Ontological Health Cluster Framework. , 2016, , .		0
85	Cluster analysis of a decade of Indian space activities based on an ontological framework. , 2017, , .		0
86	eLand Governance in India: Transcending Digitization. Lecture Notes in Computer Science, 2018, , 73-84.	1.3	0
87	Themes in Recent Research on Integrating Primary Source Collections and Instruction. Portal, 2020, 20, 449-474.	0.5	0
88	A Model of Cost and Time-Effective Disease Screening for Non-Communicable Diseases in India. , 2021, , .		0
89	Innovations of materials for sustainable social development: An ontology. Materials Today: Proceedings, 2021, 38, 1272-1276.	1.8	0
90	A roadmap for bioâ€œmedical waste management research. International Journal of Health Planning and Management, 2021, 36, 1251-1259.	1.7	0

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91	Linking nursing education to practice in India. Nursing Forum, 2021, 56, 758-762.	2.3	0
92	eStrategy - A Poem. SSRN Electronic Journal, 0, , .	0.4	0
93	Creativity and Entrepreneurship for Sustainable Global and Knowledge Based Economy: An Ontological Analysis. SSRN Electronic Journal, 0, , .	0.4	0
94	Interactive Collaboration Development System for Biomedical Research in a University. SSRN Electronic Journal, 0, , .	0.4	0
95	Learning the Construction Project Management System (CPMS): An Ontological Method. SSRN Electronic Journal, 0, , .	0.4	0
96	Envisioning an Inclusive Higher Education System: Mapping the Differentiation and Integration. SSRN Electronic Journal, 0, , .	0.4	0
97	The Expertâ€™s Opinion. Information Resources Management Journal, 1998, 11, 39-40.	1.1	0
98	Roadmap for mHealth Research. , 2016, , .		0
99	Optimising resources for surgical procedures in Low resource settings: an Ontological Analysis. International Journal of Surgery and Medicine, 2017, , 1.	0.1	0
100	Introduction to Technology Mediated Collaborations in Healthcare and Wellness Management Minitrack. , 2017, , .		0
101	Building an Ontological Framework for Healthcare. Advances in Healthcare Information Systems and Administration Book Series, 2017, , 646-661.	0.2	0
102	Introduction to the Minitrack on Technology Mediated Collaborations in Healthcare and Wellness Management. , 2018, , .		0
103	A Systematic Assessment Framework for Higher-Education Institutions. , 0, , .		0
104	An Ontological Analysis of Space Policy and Law: Indiaâ€™s Space Activities Bill of 2017. Astropolitics, 2020, 18, 183-198.	0.5	0