Varadharajan Sridhar

List of Publications by Year
in descending order

70 papers	500 citations	840776 11 h-index	794594 19 g-index
71 all docs	71 docs citations	71 times ranked	287 citing authors

#	Article	IF	Citations
1	Analysis of Software Requirements Engineering Exercises in a Global Virtual Team Setup. Journal of Global Information Management, 2005, 13, 21-41.	2.8	69
2	Flexible Global Software Development (GSD). Journal of Global Information Management, 2009, 17, 1-31.	2.8	47
3	Analysis of the effectiveness of global virtual teams in software engineering projects. , 2003, , .		44
4	A Comparison of American and Indian Consumers' Perceptions of Electronic Commerce. Information Resources Management Journal, 2005, 18, 24-40.	1.1	37
5	Benders-and-cut algorithm for fixed-charge capacitated network design problem. European Journal of Operational Research, 2000, 125, 622-632.	5.7	33
6	Flexible spectrum management for mobile broadband services: How does it vary across advanced and emerging markets?. Telecommunications Policy, 2013, 37, 178-191.	5.3	28
7	Towards a new policy framework for spectrum management in India. Telecommunications Policy, 2011, 35, 172-184.	5.3	26
8	Allocative efficiency of the mobile industry in India and its implications for spectrum policy. Telecommunications Policy, 2009, 33, 521-533.	5.3	24
9	Project Quality of Off-Shore Virtual Teams Engaged in Software Requirements Analysis. Journal of Global Information Management, 2008, 16, 24-45.	2.8	15
10	Topology design and bridge-capacity assignment for interconnecting token ring LANs: A simulated annealing approach. Telecommunication Systems, 1996, 6, 21-43.	2.5	14
11	Optimal Number of Mobile Service Providers in India. International Journal of Business Data Communications and Networking, 2008, 4, 69-88.	0.7	14
12	Effects of data localization on digital trade: An agent-based modeling approach. Telecommunications Policy, 2020, 44, 102022.	5.3	13
13	Probabilistic model and optimal reorganization of B/sup +/-tree with physical clustering. IEEE Transactions on Knowledge and Data Engineering, 1997, 9, 826-832.	5.7	11
14	Bringing global sourcing into the classroom. , 2007, , .		10
15	An econometric analysis of mobile services growth across regions of India. NETNOMICS: Economic Research and Electronic Networking, 2010, 11, 205-220.	0.9	10
16	Adoption of dynamic spectrum access technologies: a system dynamics approach. Telecommunication Systems, 2016, 63, 169-190.	2.5	9
17	Analysis of User Involvement and Participation on the Quality of IS Planning Projects. Journal of Organizational and End User Computing, 2009, 21, 80-98.	2.9	8
18	Emerging ICT Policies and Regulations. , 2019, , .		7

#	Article	IF	Citations
19	LP-Based Heuristic Algorithms for Interconnecting Token Rings via Source Routing Bridges. Journal of Heuristics, 2000, 6, 149-166.	1.4	6
20	Modelling the Growth of Mobile Telephony Services in India. Vision, 2006, 10, 1-10.	2.4	6
21	Collaborative Software Requirements Engineering Exercises in a Distributed Virtual Team Environment. Advances in Global Information Management, 2006, , 178-198.	0.0	5
22	Systems Dynamics Approach to Analyzing Spectrum Management Policies for Mobile Broadband Services in India. International Journal of Business Data Communications and Networking, 2012, 8, 37-55.	0.7	5
23	Mobile-First Strategy for MSMEs in Emerging Markets. IT Professional, 2014, 16, 58-61.	1.5	4
24	Considerations for Effective Requirements Analysis in Offshore Software Development Projects: Lessons from Multi-Method Research. Communications of the Association for Information Systems, 0, 39, 188-213.	0.9	4
25	Managing Information Security on a Shoestring Budget. Cases on Information Technology Series, 2003, , 151-167.	0.0	4
26	Impact of data trade restrictions on IT services export: A cross-country analysis. Telecommunications Policy, 2022, 46, 102403.	5.3	4
27	Analysis of Factors Influencing *Mobile First* Strategy in India. Review of Market Integration, 2014, 6, 47-61.	1.0	3
28	Building a high-technology product out of India: The Intelli-Fi way. Journal of Information Technology Teaching Cases, 2019, 9, 38-42.	2.4	2
29	Analysis of spectrum pricing for commercial mobile services: A cross country study. Telecommunications Policy, 2021, 45, 102221.	5.3	2
30	E-Commerce Infrastructure and Economic Impacts in Developing Countries. , 2005, , 63-87.		2
31	E-Commerce Infrastructure and Economic Impacts in Developing Countries. , 2008, , 1499-1519.		2
32	Challenges of Information Security Management in a Research and Development Software Services Company. Journal of Cases on Information Technology, 2010, 12, 16-30.	0.7	2
33	An Approach to Solving the Survivable Capacitated Network Design Problem. International Journal of Business Data Communications and Networking, 2005, 1, 1-16.	0.7	1
34	Platform on Platform (PoP) Model for Meta-Networking. International Journal of Business Data Communications and Networking, 2013, 9, 1-10.	0.7	1
35	Management of anÂoutsourced satellite phone development project: Sasken's experience. Journal of Information Technology Teaching Cases, 2017, 7, 114-121.	2.4	1
36	Analysis of crowdsourced data for estimating data speeds across service areas of India. Telecommunication Systems, 2021, 76, 579-594.	2.5	1

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37	Service provider strategies in telecommunications markets: analytical and simulation analysis. Sadhana - Academy Proceedings in Engineering Sciences, 2021, 46, 1.	1.3	1
38	LP-Based Heuristic Algorithms for Interconnecting Token Rings via Source Routing Bridges. , 2000, , 149-166.		1
39	The Elusive Last Mile to the Internet. Cases on Information Technology Series, 2004, , 540-560.	0.0	1
40	Are Cities in India Digital Yet?. , 2011, , 87-102.		1
41	Spectrum Regulation: Case of V-Band. , 2019, , 59-78.		1
42	Key Quality of Service Attributes of Digital Platforms. Asia Pacific Journal of Information Systems, 2020, 30, 94-119.	0.3	1
43	Strategic Outsourcing. , 0, , 1-13.		1
44	Market Dynamics and Regulation of a Crowd-Sourced AI Marketplace. IEEE Access, 2022, 10, 54325-54335.	4.2	1
45	Modeling growth of cellular services in India: a systems dynamics approach. , 2003, , .		0
46	Analysis of Inter-Regional Mobile Services Growth in India. , 2007, , .		0
47	Future of media: A two-sided market perspective. , 2012, , .		0
48	Technology Time Machine 2012 - Paving the path for the future technology developments [includes 9 white papers]. , 2012, , .		0
49	Message from Mobile India chairs. , 2014, , .		0
50	Satellite phone development through an off-shore, outsourcing partnership: Client and vendor experiences. Journal of Information Technology Teaching Cases, 2020, , 204388692095119.	2.4	0
51	The Elusive Last Mile to the Internet. Cases on Information Technology Series, 2006, , 90-108.	0.0	0
52	Design of High Capacity Survivable Networks. Advances in Distance Education Technologies, 2007, , 1-19.	0.0	0
53	Analysis of Software Requirements Engineering Exercises in a Global Virtual Team Setup. , 2008, , 587-605.		0
54	Project Quality of Off-Shore Virtual Teams Engaged in Software Requirements Analysis. , 2009, , 2115-2136.		0

#	Article	IF	Citations
55	Optimal Number of Mobile Service Providers in India. , 2009, , 2306-2322.		0
56	Flexible Global Software Development(GSD). , 2010, , 2404-2436.		0
57	Project Quality of Off-Shore Virtual Teams Engaged in Software Requirements Analysis. , 2010, , 1997-2018.		0
58	Analysis of User Involvement and Participation on the Quality of IS Planning Projects. , 2010, , 1433-1451.		0
59	Analysis of User Involvement and Participation on the Quality of IS Planning Projects. , 2011, , 292-309.		0
60	Emerging Areas of Research in Business Data Communications. International Journal of Business Data Communications and Networking, 2011, 7, 52-59.	0.7	0
61	Emerging Areas of Research in Business Data Communications. , 2013, , 294-301.		0
62	A Causal Model Analysis of Spectrum Management Policies. Advances in Wireless Technologies and Telecommunication Book Series, 2014, , 59-80.	0.4	0
63	Why Regulate the ICT Sector?. , 2019, , 1-23.		0
64	What Are the Nuances of Net Neutrality?. , 2019, , 125-146.		0
65	Should Digital Platforms Be Regulated; If So How?. , 2019, , 185-218.		0
66	Regulation of Machine Intelligence. , 2019, , 265-288.		0
67	Flexibility in Offshoring. , 0, , 254-283.		0
68	An Institutional Analysis of Spectrum Management in India. Journal of Information Policy, 2016, 6, 252-293.	1.2	0
69	Growth of Outsourced IT-Enabled Services in India. , 0, , 282-301.		0
70	Project Quality of Off-Shore Virtual Teams Engaged in Software Requirements Analysis. Advances in Global Information Management, 0, , 132-153.	0.0	0