

Kalle Lyytinen

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.

180
papers

11,198
citations

52
h-index

104
g-index

206
ext. papers

13,532
ext. citations

3.8
avg. IF

6.68
L-index

#	Paper	IF	Citations
180	Digitally Induced Industry Paradoxes: Disruptive Innovations of Taxiwork and Music Streaming Beyond Organizational Boundaries. <i>Research in the Sociology of Organizations</i> , 2021 , 171-192	1	
179	Team Design Thinking, Product Innovativeness, and the Moderating Role of Problem Unfamiliarity. <i>Journal of Product Innovation Management</i> , 2020 , 37, 297-323	7.1	15
178	Valuable Genomes: Taxonomy and Archetypes of Business Models in Direct-to-Consumer Genetic Testing. <i>Journal of Medical Internet Research</i> , 2020 , 22, e14890	7.6	6
177	Digitization and Phase Transitions in Platform Organizing Logics: Evidence from the Process Automation Industry. <i>MIS Quarterly: Management Information Systems</i> , 2020 , 44, 129-153	5.3	33
176	Digital innovation: towards a transdisciplinary perspective 2020 , 2-12		5
175	Validating the coevolutionary principles of business and IS alignment via agent-based modeling. <i>European Journal of Information Systems</i> , 2020 , 1-16	6.4	0
174	The impact of moral attentiveness on manager's turnover intent. <i>Society and Business Review</i> , 2020 , 15, 189-209	1.3	1
173	How Much Method-in-Use Matters? A Case Study of Agile and Waterfall Software Projects. <i>Journal of the Association for Information Systems</i> , 2020 , 21, 864-900	1.8	3
172	The Perils and Promises of Big Data Research in Information Systems. <i>Journal of the Association for Information Systems</i> , 2020 , 268-293	1.8	10
171	Commentary on the "Trends in the conduct of information systems research" <i>Journal of Information Technology</i> , 2019 , 34, 184-187	2.7	1
170	Shared decision making: Does a physician's decision-making style affect patient participation in treatment choices for primary immunodeficiency?. <i>Journal of Evaluation in Clinical Practice</i> , 2019 , 25, 1102-1110	2.5	6
169	UK vs US physician decision-making in the treatment of haemophilia. <i>Haemophilia</i> , 2019 , 25, 616-625	3.3	3
168	A Co-evolutionary Perspective on Business and IT Alignment: A Review and Research Agenda 2019 ,		3
167	Institutional Logics and Pluralistic Responses to Enterprise System Implementation: A Qualitative Meta-Analysis. <i>MIS Quarterly: Management Information Systems</i> , 2019 , 43, 873-902	5.3	20
166	High Reliability in Digital Organizing: Mindlessness, the Frame Problem, and Digital Operations. <i>MIS Quarterly: Management Information Systems</i> , 2019 , 43, 555-578	5.3	24
165	Toward Achieving Architecture Alignment of Business and IT: A Portfolio Decision Analysis Approach 2019 , 1-12		
164	How do ventures become more innovative? The effect of external search and ambidextrous knowledge integration. <i>European Journal of Innovation Management</i> , 2019 , 22, 845-865	4.2	9

163	Digital Transformation of ABB Through Platforms: The Emergence of Hybrid Architecture in Process Automation. <i>Management for Professionals</i> , 2019 , 273-291	0.4	3
162	Evolution of Business-IT Alignment: A Conceptual Model and Intervening Changes From Resource Allocation. <i>IEEE Access</i> , 2018 , 6, 9160-9172	3.5	3
161	Design principles for sensemaking support systems in environmental sustainability transformations. <i>European Journal of Information Systems</i> , 2018 , 27, 221-247	6.4	52
160	Rules, Practices, and Information Technology: A Trifecta of Organizational Regulation. <i>Information Systems Research</i> , 2018 , 29, 755-773	3.8	23
159	Innovation among different classes of software development organizations. <i>Information Systems Journal</i> , 2018 , 28, 849-878	5.9	1
158	Computing Requirements for Open Source Software: A Distributed Cognitive Approach. <i>Journal of the Association for Information Systems</i> , 2018 , 1217-1252	1.8	3
157	Autonomous tools and design. <i>Communications of the ACM</i> , 2018 , 62, 50-57	2.5	14
156	Autonomous Tools in System Design: Reflective Practice in UbiSofts Ghost Recon Wildlands Project. <i>Computer</i> , 2018 , 51, 16-23	1.6	3
155	What Influences Choice of Business-to-Business Connectivity Platforms?. <i>International Journal of Electronic Commerce</i> , 2018 , 22, 479-509	5.4	14
154	Exploiting and Defending Open Digital Platforms with Boundary Resources: Android's Five Platform Forks. <i>Information Systems Research</i> , 2018 , 29, 479-497	3.8	75
153	Enhancing the measurement of information technology (IT) business alignment and its influence on company performance. <i>Journal of Information Technology</i> , 2017 , 32, 26-46	2.7	81
152	Does Financial Stability Matter to the Fed in Setting US Monetary Policy?. <i>Review of Finance</i> , 2017 , rfw0545	3.5	3
151	The limits to language in doing systems design. <i>European Journal of Information Systems</i> , 2017 , 26, 248-269	6.9	6
150	Management Misinformation Systems: A Time to Revisit?. <i>Journal of the Association for Information Systems</i> , 2017 , 18, 206-230	1.8	11
149	Digital Innovation Management: Reinventing Innovation Management Research in a Digital World. <i>MIS Quarterly: Management Information Systems</i> , 2017 , 41, 223-238	5.3	650
148	Generativity in digital infrastructures 2017 , 253-275		7
147	Senseshaping: The dynamics of sensemaking and sensegiving in high velocity product innovation. <i>Proceedings - Academy of Management</i> , 2017 , 2017, 13314	0.1	3
146	Software Complexity and Organization of Firms' Offshoring Activities. <i>Lecture Notes in Business Information Processing</i> , 2017 , 15-27	0.6	

145	Social networking as the production and consumption of a self. <i>Information and Organization</i> , 2016 , 26, 131-145	4.8	13
144	Does Steering Committee Information Processing Capacity Influence Project Success in Enterprise-Wide System Implementations 2016 ,		1
143	Attributes of Open Source Software Requirements -- The Effect of the External Environment and Internal Social Structure 2016 ,		2
142	Design Theory for Dynamic Complexity in Information Infrastructures: The Case of Building Internet 2016 , 104-142		14
141	Coordinating Interdependencies in Online Communities: A Study of an Open Source Software Project. <i>Information Systems Research</i> , 2016 , 27, 751-772	3.8	43
140	Routines as Shock Absorbers During Organizational Transformation: Integration, Control, and NASA's Enterprise Information System. <i>Organization Science</i> , 2016 , 27, 551-572	3.6	52
139	Digital product innovation within four classes of innovation networks. <i>Information Systems Journal</i> , 2016 , 26, 47-75	5.9	201
138	A tale of two coalitions [marginalising the users while successfully implementing an enterprise resource planning system. <i>Information Systems Journal</i> , 2015 , 25, 71-101	5.9	17
137	Introduction to the Special Issue on Mobile Commerce: Mobile Commerce Research Yesterday, Today, Tomorrow What Remains to Be Done?. <i>International Journal of Electronic Commerce</i> , 2015 , 19, 1-20	5.4	29
136	Managing Identity Tensions during Mobile Ecosystem Evolution. <i>Journal of Information Technology</i> , 2015 , 30, 229-244	2.7	19
135	A Post-failure Analysis of Mobile Payment Platforms 2015 ,		11
134	The Impact of Openness on the Market Potential of Multi-Sided Platforms: A Case Study of Mobile Payment Platforms. <i>Journal of Information Technology</i> , 2015 , 30, 260-275	2.7	94
133	Time and information technology in teams: a review of empirical research and future research directions. <i>European Journal of Information Systems</i> , 2015 , 24, 492-518	6.4	16
132	Flexibility vs. Structure: How to Manage Reliably Continuously Emerging Threats in Malware Protection 2015 ,		1
131	New State of Play in Information Systems Research: The Push to the Edges. <i>MIS Quarterly: Management Information Systems</i> , 2015 , 39, 271-296	5.3	96
130	Regulation of Information Technology-Based Practices: The Case of a Trading Floor Incident in an Investment Bank 2015 , 250-266		1
129	Information systems use as strategy practice: A multi-dimensional view of strategic information system implementation and use. <i>Journal of Strategic Information Systems</i> , 2014 , 23, 45-61	13.3	95
128	Identity Orientation, Social Exchange, and Information Technology Use in Interorganizational Collaborations. <i>Organization Science</i> , 2014 , 25, 1372-1390	3.6	33

127	Government in standardization in the catching-up context: Case of China's mobile system. <i>Telecommunications Policy</i> , 2014 , 38, 200-209	4	27
126	Special Section Introduction Information, Technology, and the Changing Nature of Work. <i>Information Systems Research</i> , 2014 , 25, 789-795	3.8	22
125	Oscillating Between Four Orders of Design: The Case of Digital Magazines. <i>Design Issues</i> , 2014 , 30, 53-68	0.7	18
124	Early vs. late adoption of radical information technology innovations across software development organizations: an extension of the disruptive information technology innovation model. <i>Information Systems Journal</i> , 2014 , 24, 537-569	5.9	18
123	OUTSOURCING AND MARKET VALUE OF THE FIRM: TOWARD A COMPREHENSIVE MODEL. <i>Intelligent Systems in Accounting, Finance and Management</i> , 2014 , 21, 19-38	2.5	3
122	Towards an ecological account of media choice: a case study on pluralistic reasoning while choosing email. <i>Information Systems Journal</i> , 2014 , 24, 271-293	5.9	31
121	Toward Generalizable Sociomaterial Inquiry: A Computational Approach for Zooming In and Out of Sociomaterial Routines. <i>MIS Quarterly: Management Information Systems</i> , 2014 , 38, 849-871	5.3	49
120	Symbolic Action Research in Information Systems: Introduction to the Special Issue. <i>MIS Quarterly: Management Information Systems</i> , 2014 , 38, 1187-1200	5.3	24
119	Platform Complexity: Lessons from the Music Industry 2013 ,		11
118	Vision, experiment, and learn: how to innovate radically in CE/IT industries in the era of pervasive digitalisation. <i>International Journal of Business Environment</i> , 2013 , 5, 341	1.1	
117	Design Science Research. <i>Journal of Database Management</i> , 2013 , 24, 1-8	2.2	3
116	Expanding the Frontiers of Information Systems Research: Introduction to the Special Issue. <i>Journal of the Association for Information Systems</i> , 2013 , 14, I-XVI	1.8	8
115	Towards a Theory of Affordance Ecologies 2013 , 41-61		7
114	Strategic information systems: Reflections and prospectives. <i>Journal of Strategic Information Systems</i> , 2012 , 21, 85-90	13.3	29
113	Organizing for Innovation in the Digitized World. <i>Organization Science</i> , 2012 , 23, 1398-1408	3.6	839
112	Change and Control Paradoxes in Mobile Infrastructure Innovation: The Android and iOS Mobile Operating Systems Cases 2012 ,		31
111	Digital Artifacts as Institutional Attractors: A Systems Biology Perspective on Change in Organizational Routines. <i>International Federation for Information Processing</i> , 2012 , 195-209		2
110	Analyzing Complex Design Processes: The Effects of Task Automation and Integration on Process Structure in Microprocessor Design. <i>Communications in Computer and Information Science</i> , 2012 , 38-49	0.3	

109 Desituating Context in Ubiquitous Computing **2012**, 156-172

108 Psychological Ownership and the Individual Appropriation of Technology. *Integrated Series on Information Systems*, **2012**, 25-39 5

107 Inter-organizational information systems adoption & configuration analysis approach. *European Journal of Information Systems*, **2011**, 20, 496-509 6.4 63

106 Special issue on the Kleinian approach to information system research ¶foreword. *European Journal of Information Systems*, **2011**, 20, 418-421 6.4 2

105 Internet computing as a disruptive information technology innovation: the role of strong order effects¹. *Information Systems Journal*, **2011**, 21, 91-122 5.9 31

104 Mobile Payments Market: Towards Another Clash of the Titans? **2011**, 12

103 The brave new world of design requirements. *Information Systems*, **2011**, 36, 992-1008 2.7 82

102 A response to the design-oriented information systems research memorandum. *European Journal of Information Systems*, **2011**, 20, 11-15 6.4 53

101 Enacted Routines in Agile and Waterfall Processes **2011**, 9

100 Enacted Software Development Routines Based on Waterfall and Agile Software Methods: Socio-Technical Event Sequence Study. *Lecture Notes in Computer Science*, **2011**, 207-222 0.9 1

99 THE DNA OF DESIGN WORK: PHYSICAL AND DIGITAL MATERIALITY IN PROJECT-BASED DESIGN ORGANIZATIONS.. *Proceedings - Academy of Management*, **2010**, 2010, 1-6 0.1 6

98 Desperately Seeking the Infrastructure in IS Research: Conceptualization of "Digital Convergence" As Co-Evolution of Social and Technical Infrastructures **2010**, 24

97 Research CommentaryDigital Infrastructures: The Missing IS Research Agenda. *Information Systems Research*, **2010**, 21, 748-759 3.8 563

96 Challenges in Contemporary Requirements Practice **2010**, 14

95 Research CommentaryThe New Organizing Logic of Digital Innovation: An Agenda for Information Systems Research. *Information Systems Research*, **2010**, 21, 724-735 3.8 1018

94 Dynamics of inter-organizational knowledge creation and information technology use across object worlds: the case of an innovative construction project. *Construction Management and Economics*, **2010**, 28, 569-588 3 19

93 Learning routines and disruptive technological change. *Information Technology and People*, **2010**, 23, 165-192 3.4 17

92 Design Theory for Dynamic Complexity in Information Infrastructures: The Case of Building Internet. *Journal of Information Technology*, **2010**, 25, 1-19 2.7 339

91	Interview with Fred Brooks on Building Effective Large-Scale Requirements□ <i>Business and Information Systems Engineering</i> , 2010 , 2, 191-200	3.8	
90	Interview mit Fred Brooks zum Thema Erhebung effektiver Anforderungen im großen Zusammenhang□ <i>Business & Information Systems Engineering</i> , 2010 , 52, 189-192		
89	Social Networks and Information Systems: Ongoing and Future Research Streams. <i>Journal of the Association for Information Systems</i> , 2010 , 11, 61-68	1.8	74
88	The Brave New World of Design Requirements: Four Key Principles. <i>Notes on Numerical Fluid Mechanics and Multidisciplinary Design</i> , 2010 , 470-482	0.3	5
87	Configuration Analysis of Inter-Organizational Information Systems Adoption. <i>Lecture Notes in Business Information Processing</i> , 2010 , 127-138	0.6	4
86	Contemporary Challenges in Requirements Discovery and Validation: Two Case Studies in Complex Environments 2010 , 39-66		
85	Desituating Context in Ubiquitous Computing. <i>International Journal of Actor-Network Theory and Technological Innovation</i> , 2010 , 2, 40-55		2
84	Institutionalizing Enterprise Resource Planning in the Saudi Steel Industry: A Punctuated Socio-Technical Analysis. <i>Journal of Information Technology</i> , 2009 , 24, 286-304	2.7	37
83	Introduction to designing information and organizations with a positive lens. <i>Information and Organization</i> , 2009 , 19, 153-161	4.8	21
82	Turn to the material: Remote diagnostics systems and new forms of boundary-spanning. <i>Information and Organization</i> , 2009 , 19, 233-252	4.8	60
81	Wikipedia, Critical Social Theory, and the Possibility of Rational Discourse 1 1. This article extends research presented at the Hawaiian International Conference of Systems Sciences in January 2007 (Hansen, Berente, & Lyytinen, 2007). View all notes. <i>Information Society</i> , 2009 , 25, 38-59	1.9	35
80	Data matters in IS theory building. <i>Journal of the Association for Information Systems</i> , 2009 , 10, 715-720	1.8	15
79	Requirements in the 21st Century: Current Practice and Emerging Trends. <i>Lecture Notes in Business Information Processing</i> , 2009 , 44-87	0.6	23
78	High Impact Design Requirements - Key Design Challenges for the Next Decade. <i>Lecture Notes in Business Information Processing</i> , 2009 , 1-10	0.6	
77	The dynamics of IT boundary objects, information infrastructures, and organisational identities: the introduction of 3D modelling technologies into the architecture, engineering, and construction industry. <i>European Journal of Information Systems</i> , 2008 , 17, 290-304	6.4	91
76	Explaining information systems change: a punctuated socio-technical change model. <i>European Journal of Information Systems</i> , 2008 , 17, 589-613	6.4	224
75	Managing as Designing: Lessons for Organization Leaders from the Design Practice of Frank O. Gehry. <i>Design Issues</i> , 2008 , 24, 10-25	0.7	62
74	Distributed Innovation in Classes of Networks 2008 ,		18

73	A Framework to Build Process Theories of Anticipatory Information and Communication Technology (ICT) Standardizing. <i>International Journal of IT Standards and Standardization Research</i> , 2008 , 6, 1-38		26
72	Messaging specifications, properties and gratifications as institutions: How messaging institutions shaped wireless service diffusion in Norway and Japan. <i>Information and Organization</i> , 2008 , 18, 101-131	4.8	5
71	Contributing to Rigorous and Forward Thinking Explanatory Theory. <i>Journal of the Association for Information Systems</i> , 2008 , 9, 40-47	1.8	42
70	Information Systems and the Service Economy: A Multidimensional Perspective. <i>International Federation for Information Processing</i> , 2008 , 349-352		
69	Emerging principles for requirements processes in organizational contexts. <i>Ingenierie Des Systemes D'information</i> , 2008 , 13, 9-35	2	5
68	Closing the gap: towards a process model of post-merger knowledge sharing. <i>Information Systems Journal</i> , 2007 , 17, 321-347	5.9	29
67	Why the old world cannot publish? Overcoming challenges in publishing high-impact IS research. <i>European Journal of Information Systems</i> , 2007 , 16, 317-326	6.4	57
66	Wakes of Innovation in Project Networks: The Case of Digital 3-D Representations in Architecture, Engineering, and Construction. <i>Organization Science</i> , 2007 , 18, 631-647	3.6	304
65	Boundary Objects in Design: An Ecological View of Design Artifacts. <i>Journal of the Association for Information Systems</i> , 2007 , 8, 546-568	1.8	81
64	What Is Being Iterated? Reflections on Iteration in Information System Engineering Processes 2007 , 261-278		6
63	Success factors for information technology supported international technology transfer: Finding expert consensus. <i>Information and Management</i> , 2006 , 43, 663-677	6.6	29
62	From Organization Design to Organization Designing. <i>Organization Science</i> , 2006 , 17, 215-229	3.6	118
61	Information system development agility as organizational learning. <i>European Journal of Information Systems</i> , 2006 , 15, 183-199	6.4	88
60	Standard Making: A Critical Research Frontier for Information Systems Research. <i>MIS Quarterly: Management Information Systems</i> , 2006 , 30, 405	5.3	63
59	Introduction: Taking complexity seriously in IS research. <i>Information Technology and People</i> , 2006 , 19, 5-11	3.4	17
58	The 3G transition: Changes in the US wireless industry. <i>Telecommunications Policy</i> , 2006 , 30, 569-586	4	62
57	The Theoretical Core and Academic Legitimacy: A Response to Professor Weber. <i>Journal of the Association for Information Systems</i> , 2006 , 7, 714-721	1.8	12
56	Large Scale Requirements Analysis as Heterogeneous Engineering 2006 , 9-23		1

55	Formulating Effective National Strategies for Market Transformation. <i>Journal of Information Technology</i> , 2005 , 20, 201-210	2.7	6
54	Agile Software Development Methods: When and Why Do They Work? 2005 , 371-373		1
53	How Agile is Agile Enough? Toward a Theory of Agility in Software Development 2005 , 203-225		
52	The role of standards in innovation and diffusion of broadband mobile services: The case of South Korea. <i>Journal of Strategic Information Systems</i> , 2005 , 14, 323-353	13.3	116
51	Agile Modeling, Agile Software Development, and Extreme Programming. <i>Journal of Database Management</i> , 2005 , 16, 88-100	2.2	140
50	Information Systems Research as Design: Identity, Process, and Narrative. <i>International Federation for Information Processing</i> , 2004 , 53-68		5
49	How organizations adopt information system process innovations: a longitudinal analysis. <i>European Journal of Information Systems</i> , 2004 , 13, 35-51	6.4	30
48	Nothing At The Center?: Academic Legitimacy in the Information Systems Field. <i>Journal of the Association for Information Systems</i> , 2004 , 5, 220-246	1.8	77
47	Managing Evolutionary Method Engineering by Method Rationale. <i>Journal of the Association for Information Systems</i> , 2004 , 5, 356-391	1.8	85
46	Mobile Information Systems [Research Challenges on the Conceptual and Logical Level. <i>Lecture Notes in Computer Science</i> , 2003 , 124-135	0.9	9
45	Identifying software project risks in Nigeria: an International Comparative Study. <i>European Journal of Information Systems</i> , 2003 , 12, 182-194	6.4	33
44	Why organizations adopt information system process innovations: a longitudinal study using Diffusion of Innovation theory. <i>Information Systems Journal</i> , 2003 , 13, 275-297	5.9	121
43	Disruptive information system innovation: the case of internet computing. <i>Information Systems Journal</i> , 2003 , 13, 301-330	5.9	66
42	China Telecommunications Transformation in Globalization Context 2003 , 217-233		1
41	Large-Scale Requirements Analysis Revisited: The need for Understanding the Political Ecology of Requirements Engineering. <i>Requirements Engineering</i> , 2002 , 7, 152-171	2.7	62
40	Around the cradle of the wireless revolution: the emergence and evolution of cellular telephony. <i>Telecommunications Policy</i> , 2002 , 26, 97-100	4	37
39	Achieving high momentum in the evolution of wireless infrastructures: the battle over the 1G solutions. <i>Telecommunications Policy</i> , 2002 , 26, 149-170	4	49
38	Research Commentary: The Next Wave of Nomadic Computing. <i>Information Systems Research</i> , 2002 , 13, 377-388	3.8	264

37	A Framework for Component Reuse in a Metamodelling-Based Software Development. <i>Requirements Engineering</i> , 2001 , 6, 116-131	2.7	9
36	Crossing boundaries and conscripting participation: representing and integrating knowledge in a paper machinery project. <i>European Journal of Information Systems</i> , 2001 , 10, 89-98	6.4	59
35	The Role of Intermediating Institutions in the Diffusion of Electronic Data Interchange (EDI): How Industry Associations Intervened in Denmark, Finland, and Hong Kong. <i>Information Society</i> , 2001 , 17, 195-210	1.9	76
34	Identifying Software Project Risks: An International Delphi Study. <i>Journal of Management Information Systems</i> , 2001 , 17, 5-36	5.3	646
33	Building Electronic Trading Infrastructures: A Public or Private Responsibility?. <i>Journal of Organizational Computing and Electronic Commerce</i> , 2001 , 11, 131-151	1.8	11
32	Strategies for Heading Off IS Project Failure. <i>Best Practices</i> , 2001 , 33-47		
31	What's Wrong with the Diffusion of Innovation Theory?. <i>IFIP Advances in Information and Communication Technology</i> , 2001 , 173-190	0.5	134
30	Transformation of China's telecommunications sector: a macro perspective. <i>Telecommunications Policy</i> , 2000 , 24, 719-730	4	36
29	Strategies for Heading Off is Project Failure. <i>Information Systems Management</i> , 2000 , 17, 61-69	3.1	41
28	Components of software development risk: how to address them? A project manager survey. <i>IEEE Transactions on Software Engineering</i> , 2000 , 26, 98-112	3.5	193
27	Learning failure in information systems development. <i>Information Systems Journal</i> , 1999 , 9, 85-101	5.9	180
26	Sharrock and Button ... and Much Ado about Nothing. <i>Computer Supported Cooperative Work</i> , 1999 , 8, 285-293	2.4	4
25	Empirical Research in Information Systems: On the Relevance of Practice in Thinking of IS Research. <i>MIS Quarterly: Management Information Systems</i> , 1999 , 23, 25	5.3	39
24	Balancing Flexibility and Coherence: Information Exchange in a Paper Machinery Project. <i>IFIP Advances in Information and Communication Technology</i> , 1999 , 241-255	0.5	2
23	Contours of diffusion of electronic data interchange in Finland. <i>Journal of Strategic Information Systems</i> , 1998 , 7, 275-297	13.3	62
22	The Brave New World of development in the internet computing architecture (InterNCA): or how distributed computing platforms will change systems development. <i>Information Systems Journal</i> , 1998 , 8, 241-253	5.9	39
21	A framework for identifying software project risks. <i>Communications of the ACM</i> , 1998 , 41, 76-83	2.5	309
20	Attention Shaping and Software Risk: A Categorical Analysis of Four Classical Risk Management Approaches. <i>Information Systems Research</i> , 1998 , 9, 233-255	3.8	190

19	Can software risk management improve system development: an exploratory study. <i>European Journal of Information Systems</i> , 1997 , 6, 41-50	6.4	55
18	User participation in knowledge update of expert systems. <i>Information and Management</i> , 1997 , 32, 55-63	6.6	34
17	Exploring the intellectual structures of information systems development: A social action theoretic analysis. <i>Information and Organization</i> , 1996 , 6, 1-64		130
16	A Framework for software risk management. <i>Journal of Information Technology</i> , 1996 , 11, 275-285	2.7	38
15	Information Systems Development and Data Modeling: Conceptual and Philosophical Foundations 1995 ,		222
14	A comparative review of CASE shells: A preliminary framework and research outcomes. <i>Information and Management</i> , 1993 , 25, 11-31	6.6	13
13	How to combine tools and methods in practice a field study. <i>Notes on Numerical Fluid Mechanics and Multidisciplinary Design</i> , 1990 , 195-214	0.3	7
12	New challenges of systems development: a vision of the 90's. <i>Data Base for Advances in Information Systems</i> , 1989 , 20, 1-12	1.4	9
11	Expectation failure concept and systems analysts' view of information system failures: Results of an exploratory study. <i>Information and Management</i> , 1988 , 14, 45-56	6.6	104
10	Information systems as rational discourse: an application of Habermas's theory of communicative action. <i>Scandinavian Journal of Management</i> , 1988 , 4, 19-30	2.3	60
9	A speech-act-based office modeling approach. <i>ACM Transactions on Information Systems</i> , 1988 , 6, 126-152	4.8	86
8	Different perspectives on information systems: problems and solutions. <i>ACM Computing Surveys</i> , 1987 , 19, 5-46	13.4	143
7	Two views of information modeling. <i>Information and Management</i> , 1987 , 12, 9-19	6.6	17
6	Action based model of information system. <i>Information Systems</i> , 1986 , 11, 299-317	2.7	49
5	Metahuman systems = humans + machines that learn. <i>Journal of Information Technology</i> , 026839622091591	2.7	14
4	Socio-Technical Affordances for Large-Scale Collaborations: Introduction to a Virtual Special Issue. <i>Organization Science</i> ,	3.6	3
3	Innovation logics in the digital era: a systemic review of the emerging digital innovation regime. <i>Innovation: Management, Policy and Practice</i> , 1-22	1.3	9
2	The Pursuit of Innovative Theory in the Digital Age. <i>Journal of Information Technology</i> , 026839622210771	2.7	3

- 1 How do entrepreneurs create indirect network effects on digital platforms? A study on a multi-sided gaming platform. *Technology Analysis and Strategic Management*,1-16

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