

# Mats Daniels

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6446587/mats-daniels-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

54  
papers

333  
citations

11  
h-index

13  
g-index

86  
ext. papers

528  
ext. citations

1.3  
avg, IF

3.27  
L-index

#	Paper	IF	Citations
54	Challenges and Recommendations for the Design and Conduct of Global Software Engineering Courses <b>2015</b> ,		22
53	Preparing Tomorrow's Software Engineers for Work in a Global Environment. <i>IEEE Software</i> , <b>2017</b> , 34, 9-12	1.5	21
52	Development of professional competencies in engineering education <b>2011</b> ,		20
51	Reflections on International Projects in Undergraduate CS Education. <i>Computer Science Education</i> , <b>1999</b> , 9, 256-267	1.8	14
50	Patients' perceptions of their medical records from different subject positions. <i>Journal of the Association for Information Science and Technology</i> , <b>2015</b> , 66, 2456-2470	2.7	13
49	On valuing peers: theories of learning and intercultural competence. <i>Computer Science Education</i> , <b>2012</b> , 22, 319-342	1.8	13
48	The Open Ended Group Project <b>2006</b> , 166-195		13
47	Preparing the Global Software Engineer <b>2015</b> ,		12
46	An international student/faculty collaboration. <i>SIGCSE Bulletin</i> , <b>2000</b> , 32, 128-131	0	12
45	Developing global teamwork skills: The Runestone project <b>2010</b> ,		11
44	Modelling competencies for computing education beyond 2020: a research based approach to defining competencies in the computing disciplines <b>2018</b> ,		11
43	A cyber-icebreaker for an effective virtual group? <b>2001</b> ,		10
42	Building a rigorous research agenda into changes to teaching <b>1998</b> ,		8
41	Assessment to Increase Students' Creativity: Two Case Studies. <i>European Journal of Engineering Education</i> , <b>1998</b> , 23, 45-54	1.5	8
40	The contribution of open ended group projects to international student collaborations. <i>ACM Inroads</i> , <b>2010</b> , 1, 79-84	0.5	7
39	Modeling global competencies for computing education <b>2018</b> ,		7
38	Why are we here? Student perspectives on the goal of STEM higher education <b>2017</b> ,		6

37	Students analyzing their collaboration in an international open ended group project <b>2009</b> ,		6
36	Searching for Global Employability. <i>ACM Transactions on Computing Education</i> , <b>2019</b> , 19, 1-29	2.1	6
35	Investigation into the personal epistemology of computer science students <b>2013</b> ,		5
34	Student reflections on Collaborative Technology in a globally distributed student project <b>2012</b> ,		5
33	Challenges in teaching capstone courses. <i>SIGCSE Bulletin</i> , <b>2003</b> , 35, 219-220	0	5
32	Learning from students. <i>SIGCSE Bulletin</i> , <b>2002</b> , 34, 136-140	0	5
31	Modelling real-time behavior with an interval time calculus. <i>Lecture Notes in Computer Science</i> , <b>1992</b> , 53-71	0.9	5
30	A critical analysis of trends in student-centric engineering education and their implications for learning <b>2016</b> ,		5
29	Why are We Here? The Educational Value Model (EVM) as a Framework to Investigate the Role of Students' Professional Identity Development <b>2018</b> ,		5
28	Participating Under the Influence—How Role Models Affect the Computing Discipline, Profession, and Student Population <b>2018</b> ,		5
27	Unexpected student behaviour and learning opportunities: Using the theory of planned behaviour to analyse a critical incident <b>2017</b> ,		4
26	The authenticity of 'Authentic' Assessment: some faculty perceptions <b>2017</b> ,		4
25	Introducing an external mentor in an international Open Ended Group Project <b>2009</b> ,		4
24	An international student/faculty collaboration <b>2000</b> ,		4
23	A diversity lens on the last decade of the FIE conference: Role models for the engineering community <b>2017</b> ,		3
22	Experiences of teachers in computing as role models <b>2017</b> ,		3
21	Experiences from using constructive controversy in an open ended group project <b>2010</b> ,		3
20	Managing international student collaborations: An experience report <b>2012</b> ,		3

19	Categorizing how students use Collaborative Technologies in a globally distributed project <b>2012,</b>	3
18	<b>2008,</b>	3
17	Balancing scaffolding and complexity in open ended group projects (OEGPs). <i>Proceedings - Frontiers in Education Conference, FIE, 2007,</i>	3
16	Challenges in teaching capstone courses. <i>SIGCSE Bulletin, 2003,</i>	0 3
15	Structuring CSed research studies. <i>SIGCSE Bulletin, 2003, 35, 149-153</i>	0 3
14	A framework for writing learning agreements <b>2016,</b>	3
13	The Self-Flipped Classroom Concept: Underlying Ideas and Experiences <b>2018,</b>	3
12	Perseverance Measures and Attainment in First Year Computing Science Students <b>2015,</b>	2
11	First Year Computing Students' Perceptions of Authenticity in Assessment <b>2017,</b>	2
10	Open-ended projects opened up aspects of openness <b>2017,</b>	2
9	Panel - ill-structured problem solving in engineering education <b>2007,</b>	2
8	A cyber-icebreaker for an effective virtual group?. <i>SIGCSE Bulletin, 2001, 33, 121-124</i>	0 2
7	When is Quality Assurance a Constructive Force in Engineering Education? <b>2019,</b>	2
6	Students as Prosumers: Learning from Peer-Produced Materials in a Computing Science Course <b>2020,</b>	1
5	Subject-level quality assurance in computing: Experiences from three national perspectives <b>2014,</b>	0
4	Teaching computer science. <i>SIGCSE Bulletin, 1996, 28, 102-106</i>	0
3	My SIGCSE -ITiCSE. <i>ACM Inroads, 2018, 9, 101-101</i>	0.5
2	Four reflections on the history of ITiCSE. <i>ACM Inroads, 2018, 9, 40-46</i>	0.5

1 Improving education quality, a full scale study. *SIGCSE Bulletin*, **1997**, 29, 330-334

o