

# Damjan Ekert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9635960/publications.pdf>

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35  
papers

349  
citations

687220

13  
h-index

887953

17  
g-index

36  
all docs

36  
docs citations

36  
times ranked

84  
citing authors

#	ARTICLE	IF	CITATIONS
1	Process improvement guidance for successful automotive SPI implementation. Journal of Software: Evolution and Process, 2023, 35, e2373.	1.2	2
2	Towards a security-driven automotive development lifecycle. Journal of Software: Evolution and Process, 2023, 35, e2407.	1.2	17
3	First Experiences with the Automotive SPICE for Cybersecurity Assessment Model. Communications in Computer and Information Science, 2021, , 531-547.	0.4	10
4	Cybersecurity Threat Analysis, Risk Assessment and Design Patterns for Automotive Networked Embedded Systems: A Case Study. Journal of Universal Computer Science, 2021, 27, 830-849.	0.6	10
5	Cybersecurity Verification and Validation Testing in Automotive. Journal of Universal Computer Science, 2021, 27, 850-867.	0.6	3
6	Post Pandemic Era: Future of the Automotive Online Assessments. Communications in Computer and Information Science, 2021, , 423-438.	0.4	0
7	Automotive Engineering Skills and Job Roles of the Future?. Communications in Computer and Information Science, 2020, , 352-369.	0.4	13
8	A Study of Electric Powertrain Engineering - Its Requirements and Stakeholders Perspectives. Communications in Computer and Information Science, 2020, , 396-407.	0.4	5
9	Enough Assessment Guidance, It's Time for Improvement - A Proposal for Extending the VDA Guidelines. Communications in Computer and Information Science, 2020, , 462-476.	0.4	8
10	Automotive Cybersecurity Engineering Job Roles and Best Practices - Developed for the EU Blueprint Project DRIVES. Communications in Computer and Information Science, 2020, , 499-510.	0.4	14
11	Experience with the Performance of Online Distributed Assessments - Using Advanced Infrastructure. Communications in Computer and Information Science, 2020, , 629-638.	0.4	15
12	Metrics and Dashboard for Level 2 - Experience. Communications in Computer and Information Science, 2020, , 652-672.	0.4	3
13	An Interpretation and Implementation of Automotive Hardware SPICE. Communications in Computer and Information Science, 2020, , 684-695.	0.4	2
14	Transferable Competence Frameworks for Automotive Industry. Communications in Computer and Information Science, 2019, , 151-162.	0.4	7
15	Cross-Cutting Approach to Integrate Functional and Material Design in a System Architectural Design - Example of an Electric Powertrain. Communications in Computer and Information Science, 2019, , 322-338.	0.4	11
16	Shifting Paradigms in Innovation Management - Organic Growth Strategies in the Cloud. Communications in Computer and Information Science, 2019, , 28-42.	0.4	6
17	Experiences with ASPICE 3.1 and the VDA Automotive SPICE Guidelines - Using Advanced Assessment Systems. Communications in Computer and Information Science, 2019, , 549-562.	0.4	28
18	Assessing Agile in Automotive Embedded Development Projects Using Automotive SPICE 3.1. Communications in Computer and Information Science, 2018, , 443-455.	0.4	1

#	ARTICLE	IF	CITATIONS
19	InnoTEACH â€œ Applying Principles of Innovation in School. Communications in Computer and Information Science, 2017, , 294-301.	0.4	6
20	Experiences with SQIL â€œ SW Quality Improvement Leadership Approach from Volkswagen. Communications in Computer and Information Science, 2017, , 421-435.	0.4	13
21	Refactoring Software Development Process Terminology Through the Use of Ontology. Communications in Computer and Information Science, 2016, , 47-57.	0.4	13
22	A Compact Introduction to Automotive Engineering Knowledge. Communications in Computer and Information Science, 2016, , 259-268.	0.4	1
23	An Investigation of Software Development Process Terminology. Communications in Computer and Information Science, 2016, , 351-361.	0.4	16
24	Towards relating delivery methods and examination success: lessons learned from the VALO LLP project case study. Journal of Software: Evolution and Process, 2015, 27, 555-564.	1.2	2
25	Empowering Entrepreneurship in Europe: Going from the Idea to Enterprise in 4 EU Countries. Communications in Computer and Information Science, 2014, , 262-270.	0.4	2
26	Integrating Functional Safety, Automotive SPICE and Six Sigma â€œ The AQUA Knowledge Base and Integration Examples. Communications in Computer and Information Science, 2014, , 285-295.	0.4	19
27	Fostering Innovation and Entrepreneurship in European VET: EU Project â€œFrom Idea to Enterpriseâ€œ. Communications in Computer and Information Science, 2013, , 282-293.	0.4	9
28	Automotive Knowledge Alliance AQUA â€œ Integrating Automotive SPICE, Six Sigma, and Functional Safety. Communications in Computer and Information Science, 2013, , 333-344.	0.4	35
29	Social Media Networker: A New Profile for a New Market. Studies in Computational Intelligence, 2013, , 137-146.	0.7	1
30	Europe wide industry certification using standard procedures based on ISO 17024. , 2012, , .		6
31	Special session: Performance-centered adaptive curriculum for employment needs. , 2012, , .		4
32	The Future of SPI Knowledge and Networking in Europe â€œ A Vision. Communications in Computer and Information Science, 2011, , 268-277.	0.4	8
33	Integrated Automotive SPICE and safety assessments. Software Process Improvement and Practice, 2009, 14, 279-288.	1.1	19
34	Human resources based improvement strategies-the learning factor. Software Process Improvement and Practice, 2008, 13, 355-362.	1.1	20
35	Assessmentâ€based learning systemsâ€learning from best projects. Software Process Improvement and Practice, 2007, 12, 569-577.	1.1	18