

# Abhishek Tandon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2463184/publications.pdf>

Version: 2024-02-01

29  
papers

248  
citations

1163117

8  
h-index

1125743

13  
g-index

30  
all docs

30  
docs citations

30  
times ranked

139  
citing authors

#	ARTICLE	IF	CITATIONS
1	Software Reliability Growth Models Incorporating Software Project/Application's Characteristics as a Power Function with Change Point. Springer Series in Reliability Engineering, 2022, , 31-51.	0.5	0
2	Analyzing the impact of review recency on helpfulness through econometric modeling. International Journal of Systems Assurance Engineering and Management, 2021, 12, 104-111.	2.4	8
3	Software reliability allocation incorporating Pythagorean fuzzy theory and AHP. International Journal of Industrial and Systems Engineering, 2021, 38, 19.	0.2	0
4	How features embedded in eWOM predict hotel guest satisfaction: an application of artificial neural networks. Journal of Hospitality Marketing and Management, 2021, 30, 486-507.	8.2	14
5	Testing coverage based reliability modeling for multi-release open-source software incorporating fault reduction factor. Life Cycle Reliability and Safety Engineering, 2020, 9, 425-435.	1.0	12
6	Impact of EWOM, website quality, and product satisfaction on customer satisfaction and repurchase intention: moderating role of shipping and handling. International Journal of Systems Assurance Engineering and Management, 2020, 11, 349-356.	2.4	26
7	Reliability Assessment of Software System Using IFS and OWA-Tree Analysis. International Journal of Reliability, Quality and Safety Engineering, 2020, 27, 2040013.	0.6	0
8	Object Oriented Fault Prediction Analysis Using Machine Learning Algorithms. Lecture Notes in Electrical Engineering, 2020, , 886-892.	0.4	1
9	Ranking Hotels Based on Online Hotel Attribute Ratings Using Neutrosophic AHP and Stochastic Dominance. Lecture Notes in Electrical Engineering, 2020, , 872-878.	0.4	3
10	Software Reliability Growth Model with Rate of Change in Application Characteristics.. Recent Advances in Computer Science and Communications, 2020, 13, .	0.7	0
11	Reliability Growth Analysis for Multi-release Open Source Software Systems with Change Point. Asset Analytics, 2019, , 125-137.	0.5	8
12	Reliability Growth Modeling for OSS: A Method Combining the Bass Model and Imperfect Debugging. Advances in Intelligent Systems and Computing, 2019, , 23-34.	0.6	3
13	Ranking hotels using aspect ratings based sentiment classification and interval-valued neutrosophic TOPSIS. International Journal of Systems Assurance Engineering and Management, 2019, 10, 973-983.	2.4	23
14	Multi-release software reliability growth assessment: an approach incorporating fault reduction factor and imperfect debugging. International Journal of Mathematics in Operational Research, 2019, 15, 446.	0.2	21
15	Assessing Travel Websites Based on Service Quality Attributes Under Intuitionistic Environment. International Journal of Knowledge-Based Organizations, 2019, 9, 66-75.	0.4	15
16	Studying BHIM App Adoption using Bass Model: An Indian Perspective. International Journal of Mathematical, Engineering and Management Sciences, 2019, 5, 120-135.	0.7	1
17	Quantitative Quality Assessment of Open Source Software by Considering New Features and Feature Improvements. Lecture Notes in Computer Science, 2018, , 412-423.	1.3	1
18	Reduction of Redundant Rules in Association Rule Mining-Based Bug Assignment. International Journal of Reliability, Quality and Safety Engineering, 2017, 24, 1740005.	0.6	9

#	ARTICLE	IF	CITATIONS
19	Estimating reliability for OSS: An approach with change-point in operational phase. , 2017, , .		2
20	An NHPP SRGM with Change Point and Multiple Releases. International Journal of Information Systems in the Service Sector, 2016, 8, 57-68.	0.4	6
21	Multi-generational innovation diffusion modelling: a two dimensional approach. International Journal of Applied Management Science, 2015, 7, 1.	0.2	8
22	A unified approach for developing two-dimensional software reliability model. International Journal of Operational Research, 2012, 13, 318.	0.2	6
23	Development of software reliability growth model incorporating enhancement of features and related release policy. International Journal of Systems Assurance Engineering and Management, 2010, 1, 52-58.	2.4	2
24	Measuring Reliability Growth of Open Source Software by Applying Stochastic Differential Equations. , 2010, , .		8
25	Multi up-gradation software reliability model. , 2010, , .		45
26	Innovation diffusion of successive generations of high technology products. , 2010, , .		10
27	GENERAL FRAMEWORK FOR CHANGE POINT PROBLEM IN SOFTWARE RELIABILITY AND RELATED RELEASE TIME PROBLEM. International Journal of Reliability, Quality and Safety Engineering, 2009, 16, 567-579.	0.6	14
28	The Moderating Effect of Management Review in Enhancing Software Reliability: A Partial Least Square Approach. Information Systems Frontiers, 0, , 1.	6.4	2
29	Measuring online reviewer efficiency and ranking: A DEA based approach. Journal of Quality Assurance in Hospitality and Tourism, 0, , 1-26.	3.0	0