

BMS Institute of Technology and Management, Bengaluru

Department of MCA

JOURNAL PUBLICATIONS (2021-22 Academic Year)

#	Faculty Name	Author Type	Title	Journal	Date	Volume	Issue	Page No.	ISSN	Indexing	DOI/LINK	Impact Factor
1	MUTHYALA SRIDEVI	FIRST	A NOVEL APPROACH TO PREDICT THE LOGEVITY IN ALZHEIMER'S PATIENT BASED ON RATE OF COGNITIVE DETERIORATION USING FUZZY LOGIC BASED FEATURE EXTRACTION ALGORITHM	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE & NETWORK SECURITY	Aug-21	21	8	79-86	1738-7906	Web of Science/ ESCI	HTTPS://DOI.ORG/10.22937/IJCSNS.2021.21.8.11	
2	SHIVAKUMARA T	FIRST	DETECTION AND CLASSIFICATION OF INTRUDER DATA ATTACKS USING INTERNET OF THINGS AND MACHINE LEARNING TECHNIQUES BASED ON ENVIRONMENT SITUATION	INTERNATION JOURNAL OF BIOLOGY, PHARMACY AND ALLIED SCIENCES (IJBPAS)	Nov-21	10	Special Issue 11	1039-1047	2277-4998	Web of Science	https://ijbpas.com/pdf/2021/November/MS_IJBPAS_2021_NOV_SP_CL1089.pdf	
3	DR APARNA K	SOLE	SMART BAGGAGE IDENTIFICATION SYSTEM	DESIGN ENGINEERING	Dec-21	21	9	6404-6410	0011-9342	Scopus	http://www.thedesignengineering.com/index.php/DE/article/view/7684	
4	SHIVAKUMARA T	FIRST	Identification of Geo Location Using Smartphone in Absence of Internet and Network	JOURNAL OF CHENGDU UNIVERSITY OF TECHNOLOGY	Aug-21	26	8	NA	1671-9727	Cloned	https://app.box.com/s/t1ntol8gxw0pc63k3392z1v1gtailaa5	
5	SHIVAKUMARA T	FIRST	Advanced Fingerprinting and Regular Expression in Machine Learning Algorithms to Prevent Data Leakage	High Technology Letters	Aug-21	27	8	532-538	1006-6748	Scopus	http://www.gistx-e.cn/gallery/48-aug2021.pdf	
6	SHIVAKUMARA T	FIRST	Data Leak Detection and Prevention Method for Sensitive Data in Cloud Computing	High Technology Letters	Aug-21	27	8	577-586	1006-6748	Scopus	http://www.gistx-e.cn/gallery/53-aug2021.pdf	
7	NIRUPAMA B K	FIRST	Analysis of Network Intrusion Detection using Decision Tree and Random Forest	Journal of Chengdu University of Technology	Aug-21	26	8	01-06	1671-9727	Cloned	https://app.box.com/s/2ag63b2u7s0021e4lo81ct90axh31xxe	
8	Dr. P Ganesh	First	Framework Design and Implementation of Novel Healthcare Security Systems	Natural Volatiles and Essential Oils	Dec-21	8	5	9064-9077	2148-9637	Scopus	https://www.nveo.org/index.php/journal/article/view/2369	
9	Mr. Venkatesh A	First	Implementing Node State Information based Clustering for WSN	Journal of Xi'an Shiyou University, Natural Science Edition	Feb-01	18	3	69-78	1673-064x	Scopus	https://www.xisdixsu.asia/V18I03-06.pdf	

BOOK CHAPTERS/RESEARCH ARTICLES (2021-22 Academic Year)

SL	FACULTY NAME	Author Type	TITLE	BOOK/PUBLICATION	DATE	VOL	ISSUE	PAGE NO	ISBN	INDEX	DOI/LINK	Remarks
1	Dr. P Ganesh	Second	Smart Cradle System for Industry 4.0	De Gruyter Series on Smart Computing Applications - Advances in Industry 4.0	Under Print	10		215-231	978-3-11-072549-0		https://doi.org/10.1515/9783110725490-202	
2	Dwarakanath G V	First	Smart Cradle System for Industry 4.0	De Gruyter Series on Smart Computing Applications - Advances in Industry 4.0	Under Print	10		215-231	978-3-11-072549-0		https://doi.org/10.1515/9783110725490-202	