2020 Research, Innovation, Knowledge Management and Technology Application for Business Sustainability (INBUSH 2020)

Greater Noida, India
19-21 February 2020

IEEE Catalog Number: CFP20T51-POD
ISBN: 978-1-7281-1770-6

Copyright © 2020 by the Institute of Electrical and Electronics Engineers, Inc.
All Rights Reserved

Copyright and Reprint Permissions: Abstracting is permitted with credit to the source. Libraries are permitted to photocopy beyond the limit of U.S. copyright law for private use of patrons those articles in this volume that carry a code at the bottom of the first page, provided the per-copy fee indicated in the code is paid through Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923.

For other copying, reprint or republication permission, write to IEEE Copyrights Manager, IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854. All rights reserved.

****** This is a print representation of what appears in the IEEE Digital Library. Some format issues inherent in the e-media version may also appear in this print version.***

IEEE Catalog Number: CFP20T51-POD
ISBN (Print-On-Demand): 978-1-7281-1770-6
ISBN (Online): 978-1-7281-1769-0

Additional Copies of This Publication Are Available From:

Curran Associates, Inc
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: (845) 758-0400
Fax: (845) 758-2633
E-mail: curran@proceedings.com
Web: www.proceedings.com

Table of Content

Track 1

S.No	Title	Page No
1	**Assessing Cyber Threat Landscape: An Analysis of Threat Incidents & Response Strategies of G4 Nations** Garima Bhardwaj, Ruchika Gupta and Hardeep Singh Dhanny Paper id 001	N/A
2	**Geo-spatial Knowledge Management – A Fresh Call for Innovation in Banking and Economic Growth Models** AnupamMehrotra Paper id 006	N/A
3	**Using SEM to Evaluate the Impact of Demographics on Customer Satisfaction towards Internet Banking Services in India** SiddharthVarma, Ruchika Gupta and Anish Gupta Paper id 013	N/A
4	**A MODELLING SOLUTION FOR STOCK WITH THREE PARAMETER WEIBULL DISTRIBUTION DEPRECIATION: BASE FOR COMPUTING SOFTWARE** ShradhaGoyal, Rudresh Pandey and Pooja Tiwari Paper id 018	N/A
5	**BASE MODEL FOR ERP DEVELOPMENT FOR JOINT PRICING AND ORDERING POLICY FOR ADETERIORATING INVENTORY** Rudresh Pandey, Pooja Tiwari and ShradhaGoyal Paper id 019	N/A
6	**Mathematical Model Considering Depreciation under Two Parameter Weibull DistributionDeterioration: Base for Computing Software** Pooja Tiwari , ShradhaGoyal and Rudresh Pandey Paper id 020	25
7	**Nano Power CMOS Current and Voltage Reference with Subthreshold Condition for RF-Powered systems** Farah Naz Paper id 023	29
8	**Analysing the effect of modulation schemes and subcarriers on PAPR influence of Hybridcombination of Selective Mapping, Partial Transmit Sequence and clipping** VandanaPundir and Anwar Ahmad Paper id 040	35
9	**Issues and Strategies for Modeling Gene Regulatory Networks** Bhavana Bansal, Aparajita Nanda and Anita Sahoo Paper id 041	39
10	**An overview of distributed denial of service and internet of things in healthcare devices** Monika Khatkar, Kaushal Kumar and Brijesh Kumar Paper id 052	44
11	**E-Health Bot to change the Face of Medicare** TusharTanmay, Akanksha Bhardwaj and Shilpi Sharma Paper id 053	49
12	**Data visualization of crimes in a city using machine learning** Prabhat Sharma, ShreyanshKhater and Shilpi Sharma Paper id 058	55
13	**Application of Multi Criteria Decision Making in E-commerce sector** Anushka Agrawal, SnehaBisht, ManishaRathore and AnkitaVerma Paper id 063	61

14	**Personalized Heart Monitoring and Reporting System** Kushagra Nigam, KirtiGodani, Deepshi Sharma, SaranshKhandelwal and MeghaRathi Paper id 067	68
15	**Using Conjoint and Cluster analysis to elicit preferences for Online food delivery applications** SemilaFernandes and Mallika Srivastava Paper id 071	N/A
16	**Forecasting of electricity production from Solar Energy in India for the next decade** IshitaGarg, Ashay Raj, AnujJajoria and Girish Kumar Paper id 81	81
17	**Developing Value Enhancing Enterprise Risk Management Framework: A Structural EquationModel Approach** Fong-Woon Lai and Muhammad Kashif Shad Paper id 082	N/A
18	**An Overview of Different Task Schedulers and HadoopMapReduce Scheduling** KhushbooKalia and Neeraj Gupta Paper id 89	96
19	**Device to Device Communication Using Game-theoretical Resource Allocation Approaches** RoopsiRathi and Neeraj Gupta Paper id 90	100
20	**Determining the Adoption Index of Electric Vehicles Using Graph Theory Matrix Approach** PiyushGoyal, ParamChhura, VedantKhandelwal and Saurabh Agrawal Paper id 95	104
21	**The Relationship Between Neural Networks And Stock Market Prediction** Devansh Chaudhary, Shweta Singh, Ritik Patel, Amar Deep Gupta, Biswa Mohan Sahoo and BasuDevShivhare Paper id 104	111
22	**Interdependence and Charged Behavior in NPD Teams: Do they have What It Takes to beInnovative?** Carlos M Rodriguez Paper id 107	N/A
23	**Application of Neurological Networks in an AI for Chess Game** Vinay Kumar , Divya Singh, Garima Bhardwaj, and Ayush Bhatia Paper id 109	125
24	**A NOVEL APPLICATION OF IoT IN EMPOWERING WOMEN SAFETY USING GPS TRACKING MODULE** Bhanu Prakash Lohani, Gurbani Gulati and Pradeep Kumar Kushwaha Paper id 110	131

Track2

S.No	Title	Page No
1	**Automation in HR: a Transformation of Practices in Industry 4.0** Teena Saharan Paper id 014	N/A
2	**Approaches for learning IFRS by Indian Accounting Students with respect to Industry 4.0** NehaPuri, Harjit Singh and SujataKhandai Paper id 033	N/A

3	**Redefining Efficiency of TCAS for Improved Sight through Image Processing** SaqibHasan Siddiqi, Vinod Shukla and RuchikaBathla Paper id 055	151
4	**Telemedicine 2.0 for Health,Wellness and Knowledge Management** Repu Chand, RanjanaRajnish, Vijay Yadav, ArunKuma, ArvindKumarandSaroj Mishra Paper id 057	N/A
5	**Design and Testing of a Mobile BPM and Peripheral Oxygen Saturation Monitoring for Patientsin Bangladesh** Farhan Hossain Shakal,EbadZahir, SagorSaha, Omar Hasan Al Boshir and JerinJahan Trisha Paper id 059	161
6	**IoT Based Real Time Health Monitoring System** Md. Rifat Rahman Akash, YousufMohiuddin and KawshikShikder Paper id 060	167
7	**A Review on Itinerary Recommendation System Using Traveling Salesman Problem** Riya AggarwalandShilpi Sharma Paper id 066	N/A
8	**Agile Approach of Predicting Cardiac Disease using Neural Network Based on Feature Selection** AnkitMaithani, ReetikaKoli, Ritu Pal, Dhajvir Singh Rai , AnkurRohilla and Rahul Chauhan Paper id 73	N/A
9	**Adoption of IoT and Its impact on Customer Relationship Management in Indian Banks: Examining the Moderating Role of Public and Private Ownership** Parul Bajaj, Imran Anwar, FatehiAlmugari, Imran Saleem and PrabhaThoudam Paper id 79	N/A
10	**Insolvency and Bankruptcy Code 2016: A Beginning of New Corporate Era** Dinesh Kumar Sharma and Shiv Ranjan Paper id 84	N/A
11	**Prioritization of Customer and Design requirements for an Information Technology enabledElectronics Supply Chain** T S Deepu and V Ravi Paper id 88	N/A
12	**FinTech-2: Latest Trends and Fresh Round of Challenges** AnupamMehrotra and SatishMenon Paper id 91	N/A
13	**Skimmed Milk Supply Chain Management using Block Chain Technology** UtkarshVenaik and Dr. Rajneesh Mahajan Paper id 096	N/A
14	**Socio-Cultural Characteristics of Work-Life Balance** Joshin Joseph Paper id 98	N/A
15	**A Critical Study on Comparative Financial Analysis of IndiGo Airlines** Ravi Kant Sharma, Shailendra Kumar Srivastava, Pramod Kumar Srivastava and Ruchira Srivastava Paper id 102	N/A
16	**A Fuzzy Multi-criteria Decision Making Approach to reorient the use of Triple Bottom LineModel for Sustainable Solutions in Electronic Waste Generation** Monika Narang and Vaidehi Bhardwaj Paper id 106	226
17	**Mobile Robot for Path Planning Using Fire-Fly Algorithm** Asmita Singh and BisenandVivekKaundal Paper id 114	232
18	**Prediction of Thorax Diseases Using Deep and Transfer Learning** MeghaRath, Archita Mittal, Deeksha Agarwal and Jahnavi Singh Paper id 117	236

19	**Analysing Political Bias in Social Media** Vidish Sharma, Aditya Bendapudi, TarunTrehan, AshutoshSharmaandAdwitiya Sinha Paper id 119	241
20	**Artificial intelligence in Market Research Industry** Uma Krishna and B Kanaka Paper id 124	N/A
21	**An Analysis of Students' readiness and facilitators' perception towards e-learning** Surendra Tiwari, Shailendra Kumar Srivastava and Sunil Upadhyay Paper id 125	N/A
22	**Measuring Empirically the Efficiency of Emerging Market: Evidence of Weak form EMH Of NSE& KSE** Shalini Singh, Bhawna Sharma, Dr. Sumit Aggarwal and Anjana Singh Paper id 042	N/A
23	**An Application Framework for Quantum Computing using Artificial intelligence Techniques** Ayush Bhatia, Bhanu P. Lohani, Pradeep Kushwaha and VimalBibhu Paper id 043	264
24	**Economics of commodity and non commodity entries: reloading strategic guidelines** GalimkairMutanov, RimmaSagiyeva, Aziza Zhuparova and Assiya Marat Paper id 078	N/A