



International conference on Science, Engineering Management and Information Technology (SEMIT 2023)

(30) conferences -

14-15 September 2023, Ankara, Turkey www.semit2023.refconf.com





Certificate of Presentation

This is to certify that the following paper is presented in the International Conference on Science, Engineering Management and Information Technology (SEMIT 2023) held on 14-15 September 2023 in Ankara, Turkey.

Paper Title:

Strengthening Women leadership in India & Globe in digital Era

Author(s):

Dr. Meenakshi Kaushik; Manu Kaushik

Prof. Dr. Metehan Gundogan

Conference Chair

We removed the many of the party of the part

Prof. Dr. A. Mirzazadeh

Conference Chair

SCImago

Go gle Scholar

C) Compendex









International conference on Science, Lygmeering Management and Information Technology (SEMIT 2023) 14-15 September 2023, Ankara, Turkey

www.semit2023.refconf.com



Certificate of Appreciation

This certificate is presented to

Prof. Dr. Meenukshi Kaushik

for holding the workshop entitled:

Latest Digital Transformation & Digital Technology Trends in the global business world during the International Conference on Science, Engineering Management and Information Technology (SEMIT 2023) held on 14-15 September, 2023 in Ankara,

Prof. Dr. Mete Gundogan

Conference Chair MULTINGAN

Prof. Dr. A. Mirzazadeh

Conference Chair



Clarivate
Analytics

Go gle Scholar

MATERIAL PROPERTY

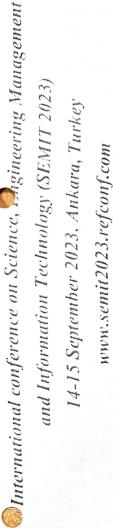
C) Compendex













Certificate of Appreciation

This certificate is presented to

Prof. Dr. Meenakshi Kaushik

for sharing her valuable knowledge in the specified panel entitled:

Humanities and Social Sciences

as Panel Chair during International conference on Science, Engineering Management and Information Technology (SEMIT 2023) held on 14-15 September 2023 in Ankara, Turkey.

Prof. Dr. Metehan Gundogan

Conference Chair

PRIME UNDOGN

Prof. Dr. A. Mirzazadeh

Conference Chair

Go gle Scholar

AAATTISCINET

C) Compendex

e e

SCImago



DONBOSCODELHICON23

Proceedings of 2ND National Conference "Atmanirbhar Bharat: Vision for Excellence through Multidisciplinary Inclusive Approach" 20 May 2023

sion spired by the compassionate love of the Almighty, and fundamental human values, following the educative system of Don Bosco, are committed to the ration of an educated, ethical, and prosperous society where equality, freedom and fraternity reign by imparting higher skilled education to poor and ral youth mainly of the 13 states of North India, which enable them towards integral human development.

ission

the field of Higher Education, we are committed to Academic excellence

Academic excellence
Healthy standards in extracurricular practices
Social relevant research
Courses leading to employment and entrepreneurship
Courses leading to employment and entrepreneurship
Continuous progress of the institution
cally, we work towards
Serving preferentially the underprivileged, rural and migrant youth
Educating them to social consciousness of rights, responsibilities and social transformation
Rooting outsocial evids, building communities
Promoting total literacy, education and development of the neighborhood
iritually, we aim at
Integrating ethical, cultural and political values
Developing a sense of the Drivine present in nature and in the human person
Done by means of group activities and personal guidance, in a family atmosphere
this way, we are ready for every good work in collaboration with the government and people of good will, to create a society worthier of human beings'
:lusives society.

e Don Bosco Society, also known as the Salesians of Don Bosco, was founded in 1859 by St. John Bosco, who sought to educate and help homeless and phaned child labourers in Turin, Italy. Today, the society has over 32,000 members working in 134 countries, offering educational and social services rough schools, colleges, technical institutes, and youth centres. In India, the Salesians of Don Bosco have been operating since 1906 and offer services rough 1 university. 48 colleges, 138 technical institutes, and 264 academic schools. The government recognizes the Salesians as the largest non-vernmental provider of technical education in India.

n Bosco Institute of Technology (DBIT) and Bosco Technical Training Society (BTTS) (Units of Don Bosco Group of Educators), Okhla Road are situated the bank of Sukhdev Vihar Metro Station, South Delhi, 110 025. These colleges offer you opportunities to grow professionally and personally. They are lilated with Guru Gobind Singh Indraprastha University, Dwarfa, New Delhi, and are the best institutes for BCA, BBA & B. Com (Hons.) in Delhi NCR. The st care of the management is to give Higher Education to the youth in an atmosphere of peace, justice, and social responsibility. Here, first-rate trastructure with strong academic facilities is provided to render a dynamic grounding for success.

rogramme	Annual Student Intake	
CA	120	
BA	120	
.Com (Hons.)	60	



Aggarwal Plaza, LSC-1, Mayur Vihar Phase-3, Delhi- 110096 Phone: +91 11 43025144 Email: submission@kaaye

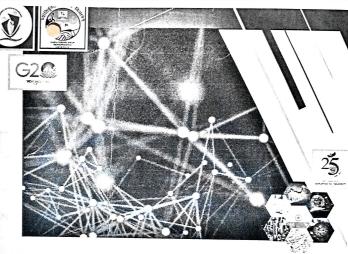
Phone: +91 11 43025144

Email: submission@kaavpublications.org

Website: www.kaav.org / www.kaavpublications.org







Proceedings

2ND NATIONAL CONFERENCE ON "ATMANIRBHAR BHARAT: VISION FOR **EXCELLENCE THROUGH MULTIDISCIPLINARY INCLUSIVE APPROACH"**

Editor - in - Chief Dr. Vikas Rao Vadi

Editors

Dr. Mohd. Izhar

Dr. Shalu Tandon

Dr. Asjad Usmani

Dr. Pramod Kumar Nayak

Dr. Varun Tiwari

Dr. Santosh Kumar Singh

20" MAY, 2023

DOI: https://doi.org/10.52/58/0780388006600.2022.ch

100kl- 070 00 00000 00 0

44.	UNDERSTANDING THE FACTORS INFLUENCING EMPLOYEE RETENTION IN PRIVATE EDUCATIONAL INSTITUTIONS	100-107
45.	¹ Mr. Raghav Jain, ² Mr. Himanshu Matta SURR TAAL A MUSIC RECOMMENDATION SYSTEM	108-114
46.	¹ Maanvika, ² Saanvi Bhagat IOT IN HEALTHCARE: BENEFITS AND SECURITY ISSUES	115-120
47.	¹ Dr. Sonal Kanungo, ² Dr. Anisha Tandon A STUDY ON STUDENTS' PERCEPTION OF STARTUPS: A REVIEW STUDY	121-124
48.	¹ Dr. Ratika THE ROLE OF LEADERSHIP IN BUILDING A SUSTAINABLE WORKFORCE: TOWARDS BUILDING ATMANIRBHAR BHARAT IN POST-PANDEMIC TIMES	125-129
49.	DIGITAL TRANSFORMATION IN INDIAN STEEL INDUSTRY: A CASE STUDY OF SAIL	130-137
50.	¹ Joshita Singh THE ROLE OF GOVERNMENT IN YOUTH EMPOWERMENT OF RURAL INDIA	138-143
51.	¹ Dr. Madhusmita Chhotray IMPACT OF TECHNOLOGICAL INNOVATION ON EMPLOYMENT	144-151
52.	¹ Dr. Deepali Saluja, ² Mr. Bablesh Yadav INEQUALITY IN RMNCH (REPRODUCTIVE, MATERNAL AND CHILD HEALTH CARE) COVERAGE IN RURAL AND URBAN AREA ACROSS ALL INDIAN STATES	152-162
53.	¹ Anjali Kumari, ² Dr Manoj Kumar TUMOR GROWTH: A COMPREHENSIVE STUDY AND MATHEMATICAL MODELING	163-166
54.	¹ Dr. Vijeyata Chauhan, ² Dr. Pankaj Kumar Srivastava GST A ROBUST TAX REGIME: A BIBLIOMETRIC ANALYSIS ON GST	167-184
55.	¹ Yashraj Sharma, ² Prof. (Dr.) Bindu Arora INNOVATION RESILIENCE: A NEW APPROACH FOR MANAGING UNCERTAINTIES CONCERNED WITH SUSTAINABLE INNOVATION	185-192
56.	¹ Dr. Davinder Sharma, ² Dr. Asjad Usmani ASPECTS OF KNOWLEDGE MANAGEMENT SYSTEM (KMS) AND ITS ILLUSTRATION IN GIVEN DOMAIN RELATED TO EDUCATION	193-196
57.	¹ Dr. Gaurav Jindal, ² Poonam Jindal DEMAND CHAIN MANAGEMENT IN AGRI-FOOD INDUSTRY	197-202
58.	¹ Ribhanshu Raj ELLIPTIC CURVE CRYPTOGRAPHY IN CLOUD COMPUTING SECURITY ¹ Gyanendra Kumar Shukla, ² Randhir Pratap Singh	203-207

PUBLICATIONS (See annex 1)

- Edited a book on: The Facets of Civil and Social Rights" published by Universal Book House, Jaipur, ISBN 978-93-90672-58-5
- Authored a textbook titling "World Trade Law, (Excel Publications, New Delhi) ISBN NO.978-81-7446-730-0.
- Authored a book on "Law relating to Women and Children" published by Paarth Law Publications, Delhi/NCR ISBN No 978 91,90677-56-3
- Prepared various handbooks / SSM, for' National Law University-Jodhpur, Universal Institute of Legal Studies' (UILS) etc.
- Presently finalizing a book on 'Medical Jurisprudence and Legal Theory' titling 'Law of the Person' likely to be completed within this year.

ARTICLES AND ESSAYS:

- Recently published an article on "Modern Forensic Techniques in the Criminal Justice System: an overview" in SCOPUS Indexed Malayan Law Journal, Vol 3 2022 (Sep 2022)
- Published an article on 'Unregulated drones an emerging threat to right to privacy: a critical overview' in International SCOPUS Indexed Journal of Data Protection & Privacy (ISSN-Print 2398-1679/Web-2398-1687) Vol IV 2021 published by Henry Stewart Publication from UK and USA simultaneously.
- Published an article on 'Revisiting Gandhi's 'India of my Dreams': Globalization and Village Republics in the 21st Century' in 'Sambhashan' an interdisciplinary journal of Mumbai University, Mumbai Sep 2020.
- Published an article in 'Amity Law Journal, Dubai, Vol-5, Issue 1, June 2020 (ISSN No (Online2519-9803) Print -2518-3575) titling "Protection of women and children in international armed conflict: law, loopholes and possibilities"
- Published an article in Information & Communications Technology Law Journal, Vol 22, Issue-2 published by University of Surrey, England, on 'Originality requirement and copyright regime of music: a comparative overview of Indian perspective'. ISSN No. 1360-0834(Print),1469-8404(Online)
- 'Copyright law and emerging issues of plagiarism of musical work: A comparative overview' Computer Telecommunication Law Review journal, 7th Issue, Nov. 2013. Published by: Nottingham University England (Sweet & Maxwell). ISSN: 1357-3128.
- The law related to Insider Trading in the light of Rajat Gupta's case' published by 'Pragyan Law Journal' (Oct 2013) ISSN No.2278-8093
- 'The liability of internet service provider in Indian laws: Challenges and possibilities' by 'Amity Law Journal' (Nov 2013) ISSN No.
- Published an article in 'Mewar Law Journal' on 'Surrogacy: A Rental Motherhood".
- Published an article on 'Cultural Heritage & Intellectual Property Rights' in Nyaya Deep a National Indian Journal for law.2006

- Contributed a chapter in an Edited book on 'Globalization and Indian Society' 'ISBN NO.978-81-8376-221-2.
- Presented a paper in a national conference on 'An empirical study on Multinational enterprises and their humanitarian responsibility in Indian context', on Corporate Social responsibility by ICFAI University Hyderabad.
- One article is under process of publication, titling

The effectiveness of WTO Law in developing countries: The relevance of rule, legitimacy and ownership, by Multimedia University, Malacca, Malaysia.



IMAGE ANALYSIS IN HEALTHCARE USING MACHINE LEARNING

Priyanka Singh¹ & Dileep Kumar Kushwaha²

¹Assistant professor, KCC Institute of Technology and

Management, Greater Noida, Uttar Pradesh, priyanka138021@gmail.com

²Assistant professor, Noida Institute of Engineering and

Technology, Greater Noida, Uttar Pradesh, Kr.dileep.kushwaha@gmail.com

ABSTRACT

The discipline of image analysis and computer vision greatly benefits from machine learning. Machine learning approaches are used to analyse visual data for issues such as picture segmentation, image registration, structure-from-motion, object recognition, and scene understanding.

Deep learning is expanding in the realm of medical picture analysis. Standard ML methods from the field of computer vision, ML models from deep learning, and applications to medical image analysis are all included in DL methodologies. The classification of objects, such as lesions, into specific groups based on input variables like contrast, area generated from segmented objects, is one of the most recent uses of ML in computer assisted diagnosis and medical image analysis.

The Neocognitron, CNNs, and neural filters are among the key deep learning approaches. Deep learning and machine learning using picture input are useful technologies that perform better. In the future decades, deep learning will overtake other technologies as the standard method for analysing medical images.

ROLE OF BUSINESS INTELLIGENCE IN DATA MINING

Dr. Meenakshi Chaturvedi¹, Ms. Sapna Satija² & Dr. Ravindra Kumar³
Professor, Dept. of CS, TIIPS Greater Noida¹
Assistant Professor, Dept. of CS, TIIPS Greater Noida²
Director, Dept. of Engineering, TIIPS Greater Noida³
meena10apr@gmail.com,Sapnasatija85@gmailcom, directortiipsgn@gmail.com

ABSTRACT

Many companies are struggling to understand the best way to plan for the future when their markets and resources are constantly shifting. Companies must be willing to take risks and act quickly when changes occur in order to remain competitive. With budget shortfalls and greater accountability, agencies need creative solutions to move forward while reducing total costs, implementing efficient programs, and maintaining public trust. Streamlining operations and leveraging technology can help agencies to achieve these goals in a sustainable way.

This paper is to highlight various features of data mining for business growth. Extracting the data which allows Analyzing customer pattern gave an opportunity in business growth. Data mining is used to uncover patterns and relationships in data used to drive strategic decisions. Business intelligence then takes this data and interprets it, creating insights that can be insights. With this information, businesses can make informed decisions on how to optimize their operations, improve customer service and increase their profits.

Keywords: Data, Mining, Business Intelligence, Application.





Association



INTERNATIONAL CONFERENCE ON COMPARATIVE LAW

Certificate of Presentation

This is to certify that Prof./Dr./Mr./Ms. Tarushi Acharya has presented a paper titled Blockchain <u>Uses for Smart Contract Arbitration</u> in the International Conference on Comparative Law, jointly organized by Amity Law School, Noida, Amity University, Uttar Pradesh & School of Business and Law, Edith Cowan University, Western Australia, held on February 18-19, 2022.

Dr. Jane Eyre Mathew Conference Convener Assistant Professor of Law, Amity Law School, Noida



Prof. (Dr.) Aditya Tomer, Conference Chair (India) Addl. Director/ Jt. HoI, Amity Law School, Noida



Asso. Prof. (Dr.) Joshua N. Aston Conference Chair (Australia) Associate Dean of Law, Edith Cowan University





Prof. (Dr.) D.K. Bandhyopadhyay Conference Director,

Chief Advisor (FPO, Amity Groups) Chairman, Amity Law Schools





DoSCI-2022









3rd DOCTORAL SYMPOSIUM ON COMPUTATIONAL INTELLIGENCE

(An International Conference)

Certificate

This is to certify that Prof. / Dr. / Mr. / Ms. <u>Brahampal Singh</u> is a presenter/ co-author of the paper titled <u>Status & Analysis of Cyber Security Infrastructure in Current Scenario</u> presented in the 3rd Doctoral Symposium on Computational Intelligence (DoSCI-2022)-An International Conference organized by Institute of Engineering and Technology, a constituent college of Dr APJ Abdul Kalam Technical University Lucknow, India in association with University of Calabria, Italy on 05th March, 2022.

D. S. Yadav

General Chair
Institute of Engineering and Technology,
Lucknow

Giancarlo Fortino

General Chair Università della Calabria,

Italy



School of **Business & Law**



Proceedings of 3rd International Conference on COMPARATIVE LAW

18th & 19th February 2022

Organized by:

Amity Law School Noida, Amity University, Uttar Pradesh, India

&

School of Business and Law, Edith Cowan University, Western Australia



Bharti Publications
New Delhi- 110002 (INDIA)



School of Business & Law



Copyright © Amity University Uttar Pradesh, Noida

Title: Proceedings of 3rd International Conference on Comparative Law

Editor in Chief
Prof. (Dr.) Aditya Tomer
Additional Dean / Jt Hol, Amity Law School, Noida

Editors

Dr. Jane Eyre MathewAssistant Professor, Amity Law School, Noida

Mr. Rupendra Singh Assistant Professor, Amity Law School, Noida

Dr. Sakshi Parashar Assistant Professor, Amity Law School, Noida Dr. Şumitra Singh Associate Professor, Amity Law School, Noida

All rights reserved. No part of this publication may be reproduced or transmitted, in any form by any means, without permission. Any person who does any unauthorised act in relation to this publication may be liable to criminal prosecution and civil claims for damages.

First Published, 2022 ISBN: 978-93-91681-92-0

Published by:

Bharti Publications

4819/24, 3rd Floor, Mathur Lane Ansari Road, Darya Ganj, New Delhi-110002 Phone: 011-23247537

Mobile: +91-989-989-7381

E-mail: bhartipublications@gmail.com info@bharatipublications.com

Website: www.bhartipublications.com

E-Book Reader

Disclaimer: The views expressed in the book are of the authors and not necessarily of the publisher and editors. Authors themselves are responsible for any kind of plagiarism found in the book and any related issues found with the book.



Blockchain Uses for Smart Contract Arbitration

Tarushi Acharya

Assistant Professor, Trinity I.P.U. College

ABSTRACT

This article explores the twofold effect that blockchain advancements and smart agreements have on debate goal. From one viewpoint, these advancements empower private gatherings to devise arbitral frameworks that are self-upholding and, consequently, generally sidestep the acknowledgment and authorization methodology through which State courts customarily apply a specific command over arbitration. This marvel may in the future permit arbitration to turn out to be totally independent, hence prompting the minimization of State courts. Then again, nonetheless, such a minimization has not occurred at this point; unexpectedly, the new blockchain-related wonder of introductory coin contributions has led to some conspicuous legal disputes. These cases bring up especially fascinating jurisdictional issues, particularly considering the trouble of accommodating the decentralized idea of the blockchain with the regional methodology whereby ward is commonly designated among public courts.