09 - 10 March 2023



Amity University Dubai, UAE



	Conference Schedule UAE Section				
	IE	EE International Conference on Computational	Intelligence and Knowledg	e Economy	
		09 - 10 March 20			
		Amity University Dub Conference Sche			
		Day 1:9th March			
		Activity	Time	Location	
	Registration and Welcome Tea/Coffee 8.30 AM -10.00 AM Ground Floor- Registration Des				
		Inauguration, Keynotes and Panel Discussion	10.00 AM - 12.15 PM	Ground Floor - Auditorium	
		Networking Lunch	12.15 PM -1.15 PM	First Floor - Student Lounge	
		Technical Sessi			
~ •		Technical Session - I : Machine Lea	rning & Data Science		
		Dr Khyati Marwah : Dr Swaroop Pillai			
		-			
	1	Time: 1.15 PM - 3.15 PM Locati	on: First Floor - 104	1	
SN	Paper ID	Title of the Paper		Presented By	
1	5	Heart Diagnosis Using Deep Neural Network		Shachi Mall	
2	8	Stellar Classification vis-a-vis `Convolutional Neural Network		Anurag Dutta	
3	16	Vision-based Real Time Bangla Sign Language Recognition System Using MediaPipe Holistic and LSTM		Estiaque Ahmed	
4	21	A Novel Ensemble Framework Driven by Diversity and Cooperativity for Non-stationary Data Stream Classification		Kuangyan Zhang	
5	52	Machine Learning and Deep Learning Based Hybrid Approach for Power Quality Disturbances Analysis		Bharath Choudary	
6	58	Deep Learning for High-Speed Laryngeal Imaging Analysis		Maryam Naghibolhosseini	
7	62	Predicting Cancer using effective Artificial Intelligence Models		Zaheeruddin Ahmed	
8	67	A New Method Based on Particle Swarm Optimization Algorithm to Improve Statistical Randomness Properties		Fatih Ozkaynak	
9	81	A light weight Deep Convolutional Neural network model for plant disease identification		Anita Shrotriya	
10	94	Classification of Metastatic Lymph Node Sections Using Deep Learning		Narendra Khatri	
11	98	FruizNet Using an Efficient Convolutional Neural Network		Mohammed Mohsin	
12	177			Priyanka Verma,Ketki Deshmukh	
	Technical Session - II : Innovations in Knowledge Economy				
Session Chair : Dr Akram Haddad Session Co-Chair: Dr Apurv Yadav					
	Time: 1.15 PM - 3.15 PM Location: First Floor - 108				
SN	Paper ID	Title of the Paper		Presented By	
13	29	Green logistics in e-commerce environmental costs of transportation Al		Aneesh Pradeep	
14	78	The Rise of the Omani Digital Payment Sector: Trends, Adoption, and Future		Fayaz Ahmed	

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Conference Schedule						
15						
16	84	Swapna Nair				
17	95	A Perspective on Leadership and innovation in a Knowledg based economy- Shaping the sustainable workplace.	Satish Menon			
18	109	Academic Credential Authentication on Blockchain: DeLone and McLean model	Shaista Alvi			
19	117	DIGITAL GENDER DIVIDE IN INDIA: AN INVESTIGATION OF POLICIES BRIDGING THE GAP IN THIS NEW AGE OF INEQUALITY	Rajneesh Mishra			
20	121	Influence of Anonymity on Online Counseling Platforms amongst Young Adults	Simrah Asif			
21	137	Challenges and opportunities in integrating rapidly changing technologies in business curriculum	Avaneesh Jumde			
22	139	Non-Pharmaceutical Intervention measures in the UAE – What Next?	Samar Ibraham			
23	140	Local and Global Ecosystems: Women Leadership Caveats in UAE	Malini Mittal			
24	148	Economic solution for spatial reconstruction using LiDAR technology in Forensic Sciences	Shelvin John			
25	149	Developing Strategy for Integrating Sustainability in UAE Higher Education Institutions towards UAE Strategic Initiative Net Zero 2050	Adel Ahmed			
		Technical Session - III : Computational Intelligence in Mechanical and Electrical Enginee	ring			
		Session Chair: Dr Bhopendra Singh Session cochair: Dr Ishu Sharma				
		Time: 1.15 PM - 3.15 PM Location: First Floor - 109				
	SN Paper ID Title of the Paper Presented By					
SN	Paper ID	Title of the Paper	Presented By			
SN 26	Paper ID	Title of the Paper The Experimental Investigation between Similar and Dissimilar materials using Friction Stir Welding Method	Presented By Nadeem Khalid			
26	22	The Experimental Investigation between Similar and Dissimilar materials using Friction Stir Welding Method	Nadeem Khalid			
26 27	22	The Experimental Investigation between Similar and Dissimilar materials using Friction Stir Welding Method Effect of Path Length on Peak Performance Frequencies in Additively Manufactured Acoustic Noise Resonance Suppressors.	Nadeem Khalid Taha Fayez			
26 27 28	22 24 26	The Experimental Investigation between Similar and Dissimilar materials using Friction Stir Welding Method Effect of Path Length on Peak Performance Frequencies in Additively Manufactured Acoustic Noise Resonance Suppressors. Risk-Based Maintenance Analysis of Metro Train Doors and Proposed Blockchain Technology Approach for Railway Operation	Nadeem Khalid Taha Fayez Veerbhan Singh			
26 27 28 29	22 24 26 31	The Experimental Investigation between Similar and Dissimilar materials using Friction Stir Welding Method Effect of Path Length on Peak Performance Frequencies in Additively Manufactured Acoustic Noise Resonance Suppressors. Risk-Based Maintenance Analysis of Metro Train Doors and Proposed Blockchain Technology Approach for Railway Operation Comparative Analysis of the Advancement of Hydrogen Vehicles and Electric Vehicles: A Critical Review	Nadeem Khalid Taha Fayez Veerbhan Singh Mohammed Uvaze Ahmed			
26 27 28 29 30	22 24 26 31 41	The Experimental Investigation between Similar and Dissimilar materials using Friction Stir Welding Method Effect of Path Length on Peak Performance Frequencies in Additively Manufactured Acoustic Noise Resonance Suppressors. Risk-Based Maintenance Analysis of Metro Train Doors and Proposed Blockchain Technology Approach for Railway Operation Comparative Analysis of the Advancement of Hydrogen Vehicles and Electric Vehicles: A Critical Review Evaluating the Geometrical Accuracy and Surface Morphology of 3D-Printed PLA Parts Processed with CO2 Laser Cutting	Nadeem Khalid Taha Fayez Veerbhan Singh Mohammed Uvaze Ahmed Dani Abdo			
26 27 28 29 30 31	22 24 26 31 41 59	The Experimental Investigation between Similar and Dissimilar materials using Friction Stir Welding Method Effect of Path Length on Peak Performance Frequencies in Additively Manufactured Acoustic Noise Resonance Suppressors. Risk-Based Maintenance Analysis of Metro Train Doors and Proposed Blockchain Technology Approach for Railway Operation Comparative Analysis of the Advancement of Hydrogen Vehicles and Electric Vehicles: A Critical Review Evaluating the Geometrical Accuracy and Surface Morphology of 3D-Printed PLA Parts Processed with CO2 Laser Cutting Optimized Car Damaged Detection using CNN and Object Detection Model	Nadeem Khalid Taha Fayez Veerbhan Singh Mohammed Uvaze Ahmed Dani Abdo Zaheeruddin Ahmed			
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Title of the Paper

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Conforance Schedule



1/2 24 240 'Difference of Smart Materials Application in Building Shirp, An Overview Smart Tegrin, Upeal Tegrina 38 44 Importance of Smart Materials Application in Building Shirp, An Overview Application 39 57 MODELS AND METHODS FOR MODIFICHING, AIR FURRICATION, AND FORECASTING ENVIRONMENTAL FOLLUTION Did revelation, Advanced Tegrina 40 65 The Impact of Amit Materials Application in Building Shirp, A Splematic Mapping, Review Appl. Edition 41 99 Statulaubility via vubue stream mapping – A Lean scale in Granis Industry Servigation, All Zababi 42 116 Application of Smart Systems and Innovative Solutions for Atamony Nom "A Sustainability Net Zero Energy House" Streag Al Zababi 43 128 Rescham in Emission Management: Operational and Managements Confirmed Service Measurements Mara Sudamu 44 130 Datames Valadation and Studying the role of high Todelity Virus Real Relation and Communication Systems Sterag Al Zababi 45 150 Application of Later Measurements Conclusin: Dr Yimod Shukla Mara Sudamu 46 167 Design and Exaluation of a Data Management: Science Shukla Couclini: Dr Yimod Shukla Mara Verma 47 47 47 47 Network Intrusion Detection of Systems Avail Verma 48 54 Detection of plantar presaure distribution in Lyng 2 Databies Medib			Conference Schedule UAE	Section	
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1-90 2-7 MODES NAME DE FINDES FOR MUCHANING KAND FOR EACH INS. AND FOR ENVIRONMENTAL FOLLUTION Beautoryskyl Availi 40 65 The traped of Artificial Intelligence in Tourism Sustainability. A Systematic Mapping Brokew Find Kolalgi 41 99 Soutination of Smart Systems and Innovative Solutions for Harmony Home "A Sustainable Net Zero Energy House" Salma Al Zahabi 43 123 Hockkain in Findson Management: Operannities and Ironds: Tagreed Al 44 132 Distance Validation and Soudying the role of high Fieldby Virtual Railty Environments on Environment and Enjoyment Valvas & Kini 45 153 Application of Lazer Measurement Device for Crime Scene Measurements Meas Kaderu 46 187 Destine and Soudying the role of high Fieldby Virtual Railty Environments on Environment and Enjoyment Valvas & Kini 47 18.7 Application of Lazer Measurement Device for Crime Scene Measurements Meas Kaderu 48 54 Deston and Soudying Management Solutions for an SML using Oloxidation Exas Ghassan 49 70 CLUETRE RASER MANET SICURTY WITH MARINE APPropriate Avant Verma 48 54 Destection of plantar pressure distribution in Type 2 Daabetes Mellingua and ROB modeling and foot scan report Meenolykinakingua 51 Presented By Avant Verma Safs Sift 52 Applica	38	48	Importance of Smart Materials Application In Building Skins: An Overview	ANTIMA KUDA	
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Technical Session - V : Intelligent Information and Communication Systems Session Chair: Dr Ravishankar Dudhe Session Cochair: Dr Vinod Shukla Time: 3.30 PM - 5.30 PM Location: First Floor - 108 SN Paper ID Presented By 42 Network Intrusion Detection: A Study on Various Learning Approaches Avani Verma 48 54 Detection of plantar pressure distribution in Type 2 Diabetes Mellitus using RGB modelling and foot scan report Mehewish Musheer 49 70 CLUSTER BASED MART SECURITY WITH NTRU PUBLIC KEY CRYPTOSYSTEM Richa Aganval 50 75 RemoVision: A Computer Vision Web Application Safa Silat 51 77 MPope ConvRect: A Transfer Learning Based Convolutional Neural Network for Monkeypox Detection and Assessment using Color Models Sharrik Tiwari 52 80 Towards Edge Al and Varied Approaches of Digital Wellness in Healthcare Administration: A Study Shourya Gupta 53 86 Machine Learning based Intelligent Diagnosis of Orthodontics: A Comprehensive Review wrin Thanakumar 54 88 An Enhanced CNN Model for Motor Imagery-based Brain-Computer Interface Prablu Kavin 55 110 Energy Based Machine Learning Spectrum Sensing in SG Cognitive Radios Mohammed Umair <td>45</td> <td>155</td> <td>Application of Laser Measurement Device for Crime Scene Measurements</td> <td>Moza Kudonu</td>	45	155	Application of Laser Measurement Device for Crime Scene Measurements	Moza Kudonu	
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49 70 CLUSTER BASED MANET SECURITY WITH NTRU PUBLIC KEY CRYPTOSYSTEM Richa Agarwal 50 75 RemoVision: A Computer Vision Web Application Safa Silat 51 77 MPox-DenseConvNet: A Transfer Learning Based Convolutional Neural Network for Monkeypox Detection and Assessment using Color Models Shamik Tiwari 52 80 Towards Edge AI and Varied Approaches of Digital Wellness in Healthcare Administration: A Study Shourya Gupta 53 86 Machine Learning based Intelligent Diagnosis of Orthodontics: A Comprehensive Review Iwin Thanakumar 54 88 An Enhanced CNN Model for Motor Imagery-based Brain-Computer Interface Prabhu Kavin 55 110 Energy based Machine Learning Spectrum Sensing in 5G Cognitive Radios Mohammed Umair 56 130 Deep Learning based MIMO detection in 6G Wireless Communication System Priyank Srivastava 58 188 Home Energy Management Using Fuzzy Logic Asil Hassan 59 189 Emotion Based Music Recommendation System Micah Mariam Technical Session - VI : IoT and AI Session Chair: Dr Narendra Khatri Session Chair: Dr Narendra Khatri Session Chair: Dr Narendra Khatri Session Cochair: Dr Vishal Naranje Time: 3.30 PM - 5.30 PM Location: First Floor - 109 Title of the Paper Presented By <td>47</td> <td>42</td> <td>Network Intrusion Detection: A Study on Various Learning Approaches</td> <td>Avani Verma</td>	47	42	Network Intrusion Detection: A Study on Various Learning Approaches	Avani Verma	
10 10 50 75 RemoVision: A Computer Vision Web Application Safa Silat 51 77 MPox-DenseConvNet: A Transfer Learning Based Convolutional Neural Network for Monkeypox Detection and Assessment Shamik Tiwari 52 80 Towards Edge AI and Varied Approaches of Digital Wellness in Healthcare Administration: A Study Shourya Gupta 53 86 Machine Learning based Intelligent Diagnosis of Orthodontics: A Comprehensive Review Ivin Thanakumar 54 88 An Enhanced CNN Model for Motor Imagery-based Brain-Computer Interface Prabhu Kavin 55 110 Energy based Machine Learning Spectrum Sensing in 5G Cognitive Radios Mohammed Umair 56 130 Deep Learning based MIMO detection in 6G Wireless Communication System Priyanka Mishra 57 153 Bibliometric Analysis of Food Supply Chain Transformation using Digital Technology Priyank Srivastava 58 188 Home Energy Management Using Fuzzy Logic Asil Hassan 59 189 Enotion Based Music Recommendation System Micah Mariam Technical Session - V1 : IoT and AI Session Chair: Dr Narendra Khatri Session Chair: Dr Narendra Khatri <td co<="" td=""><td>48</td><td>54</td><td>Detection of plantar pressure distribution in Type 2 Diabetes Mellitus using RGB modelling and foot scan report</td><td>Mehewish Musheer</td></td>	<td>48</td> <td>54</td> <td>Detection of plantar pressure distribution in Type 2 Diabetes Mellitus using RGB modelling and foot scan report</td> <td>Mehewish Musheer</td>	48	54	Detection of plantar pressure distribution in Type 2 Diabetes Mellitus using RGB modelling and foot scan report	Mehewish Musheer
S1 77 MPox-DenseConvNet: A Transfer Learning Based Convolutional Neural Network for Monkeypox Detection and Assessment using Color Models Shamik Tiwari 52 80 Towards Edge AI and Varied Approaches of Digital Wellness in Healthcare Administration: A Study Shourya Gupta 53 86 Machine Learning based Intelligent Diagnosis of Orthodontics: A Comprehensive Review win Thanakumar 54 88 An Enhanced CNN Model for Motor Imagery-based Brain-Computer Interface Prabhu Kavin 55 110 Energy based Machine Learning Spectrum Sensing in 5G Cognitive Radios Mohammed Umair 56 130 Deep Learning based MiMO detection in 6G Wireless Communication System Priyanka Mishra 57 153 Bibliometric Analysis of Food Supply Chain Transformation using Digital Technology Priyank Srivastava 58 188 Home Energy Management Using Fuzzy Logic Asil Hassan 59 189 Emotion Based Music Recommendation System Micah Mariam Stession Cochair: Dr Vishal Naranje	49	70	CLUSTER BASED MANET SECURITY WITH NTRU PUBLIC KEY CRYPTOSYSTEM	Richa Agarwal	
S1 77 using Color Models Shamik Tiwari 52 80 Towards Edge AI and Varied Approaches of Digital Wellness in Healthcare Administration: A Study Shourya Gupta 53 86 Machine Learning based Intelligent Diagnosis of Orthodontics: A Comprehensive Review Iwin Thanakumar 54 88 An Enhanced CNN Model for Motor Imagery-based Brain-Computer Interface Prabhu Kavin 55 110 Energy based Machine Learning Spectrum Sensing in 5G Cognitive Radios Mohammed Umair 56 130 Deep Learning based MIMO detection in 6G Wireless Communication System Priyank Mishra 57 153 Bibliometric Analysis of Food Supply Chain Transformation using Digital Technology Priyank Srivastava 58 188 Home Energy Management Using Fuzzy Logic Asil Hassan Session Chair: Dr Narendra Khatri Session Chair: Dr Narendra Khatri Session Chair: Dr Vishal Naranje Title of the Paper Presented By	50	75	RemoVision: A Computer Vision Web Application	Safa Silat	
53 86 Machine Learning based Intelligent Diagnosis of Orthodontics: A Comprehensive Review Iwin Thanakumar 54 88 An Enhanced CNN Model for Motor Imagery-based Brain-Computer Interface Prabhu Kavin 55 110 Energy based Machine Learning Spectrum Sensing in 5G Cognitive Radios Mohammed Umair 56 130 Deep Learning based MIMO detection in 6G Wireless Communication System Priyanka Mishra 57 153 Bibliometric Analysis of Food Supply Chain Transformation using Digital Technology Priyank Srivastava 58 188 Home Energy Management Using Fuzzy Logic Asil Hassan 59 189 Emotion Based Music Recommendation System Micah Mariam Technical Session - VI : IoT and AI Session Chair: Dr Narendra Khatri Session cochair: Dr Vishal Naranje Time: 3.30 PM - 5.30 PM Location: First Floor - 109 SN Paper ID Title of the Paper Presented By	51	77		Shamik Tiwari	
54 88 An Enhanced CNN Model for Motor Imagery-based Brain-Computer Interface Prabhu Kavin 55 110 Energy based Machine Learning Spectrum Sensing in 5G Cognitive Radios Mohammed Umair 56 130 Deep Learning based MIMO detection in 6G Wireless Communication System Priyanka Mishra 57 153 Bibliometric Analysis of Food Supply Chain Transformation using Digital Technology Priyank Srivastava 58 188 Home Energy Management Using Fuzzy Logic Asil Hassan 59 189 Emotion Based Music Recommendation System Micah Mariam Technical Session - VI : IoT and AI Session Chair: Dr Narendra Khatri Session cochair: Dr Vishal Naranje Time: 3.30 PM - 5.30 PM Location: First Floor - 109 SN Paper ID Title of the Paper Presented By	52	80	Towards Edge AI and Varied Approaches of Digital Wellness in Healthcare Administration: A Study	Shourya Gupta	
55 110 Energy based Machine Learning Spectrum Sensing in 5G Cognitive Radios Mohammed Umair 56 130 Deep Learning based MIMO detection in 6G Wireless Communication System Priyanka Mishra 57 153 Bibliometric Analysis of Food Supply Chain Transformation using Digital Technology Priyank Srivastava 58 188 Home Energy Management Using Fuzzy Logic Asil Hassan 59 189 Emotion Based Music Recommendation System Micah Mariam Technical Session - VI : IoT and AI Session Chair: Dr Narendra Khatri Session cochair: Dr Vishal Naranje Time: 3.30 PM - 5.30 PM Location: First Floor - 109 SN Paper ID Title of the Paper Presented By	53	86 Machine Learning based Intelligent Diagnosis of Orthodontics: A Comprehensive Review		lwin Thanakumar	
56 130 Deep Learning based MIMO detection in 6G Wireless Communication System Priyanka Mishra 57 153 Bibliometric Analysis of Food Supply Chain Transformation using Digital Technology Priyank Srivastava 58 188 Home Energy Management Using Fuzzy Logic Asil Hassan 59 189 Emotion Based Music Recommendation System Micah Mariam Technical Session - VI : IoT and AI Session Chair: Dr Narendra Khatri Session cochair: Dr Vishal Naranje Time: 3.30 PM - 5.30 PM Location: First Floor - 109 SN Paper ID Title of the Paper Presented By	54	88	An Enhanced CNN Model for Motor Imagery-based Brain-Computer Interface	Prabhu Kavin	
Image: Stress of Food Supply Chain Transformation using Digital Technology Priyank Srivastava 57 153 Bibliometric Analysis of Food Supply Chain Transformation using Digital Technology Priyank Srivastava 58 188 Home Energy Management Using Fuzzy Logic Asil Hassan 59 189 Emotion Based Music Recommendation System Micah Mariam Technical Session - VI : IoT and AI Session Chair: Dr Narendra Khatri Session cochair: Dr Vishal Naranje Time: 3.30 PM - 5.30 PM Location: First Floor - 109 SN Paper ID Title of the Paper	55	110	Energy based Machine Learning Spectrum Sensing in 5G Cognitive Radios	Mohammed Umair	
SN Paper ID Note Asil Accession - VI : IoT and AI	56	130	Deep Learning based MIMO detection in 6G Wireless Communication System	Priyanka Mishra	
Session Colair: Dr Narendra Khatri Session cochair: Dr Vishal Naranje Session Cochair: Dr Vishal Naranje Time: 3.30 PM - 5.30 PM Location: First Floor - 109	57	153	Bibliometric Analysis of Food Supply Chain Transformation using Digital Technology	Priyank Srivastava	
Technical Session - VI : IoT and AI Session Chair: Dr Narendra Khatri Session cochair: Dr Vishal Naranje Time: 3.30 PM - 5.30 PM Location: First Floor - 109 SN Paper ID Title of the Paper Presented By	58	188	Home Energy Management Using Fuzzy Logic	Asil Hassan	
Session Chair: Dr Narendra Khatri Session cochair: Dr Vishal Naranje Time: 3.30 PM - 5.30 PM Location: First Floor - 109 SN Paper ID Title of the Paper Presented By	59	189	Emotion Based Music Recommendation System	Micah Mariam	
Session cochair: Dr Vishal Naranje Time: 3.30 PM - 5.30 PM Location: First Floor - 109 SN Paper ID Title of the Paper Presented By	Technical Session - VI : IoT and AI				
Time: 3.30 PM - 5.30 PM Location: First Floor - 109 SN Paper ID Title of the Paper Presented By					
	•				
60 1 IoT based Air Pollution Monitoring System	SN	Paper ID	Title of the Paper	Presented By	
	60	1	IoT based Air Pollution Monitoring System	Narina Thakur	

09 - 10 March 2023



Amity University Dubai, UAE



	Conference Schedule UAE Section					
61	4	Remote data recovery services from faulty HDD. In which cases it is be possible		Panagiotis Karydopoulos		
62	6	Al-Based Driver Drowsiness and Distraction Detection in Real-Time		Anna Kurian		
63	35	Lithium-ion Battery Mathematical Modelling Using Python And IoT		Ganesan Subramanian		
64	36	Deep Learning Based Intrusion Detection Systems Techniques in IoT - Survey		Samay Kalpesh		
65	56	Performance Evaluation of Multi-Target Object Trackers in IOT based autonomous	; intelligent vehicles	Parampreet Kaur		
66	93	ChatGPT: A friend or a foe?		Jihene Mrabet		
67	105	Role of Artificial Intelligence in the Indian Judicial System		Lakshmi Priya Gorlamudiveti		
68	164	Efficiency of Internet of Things (IoT)- Enabled Systems in Reducing Construction C	ost	Deepak Patil		
	1					
		Day II: 10th March	2023			
		Tea/Coffee	9.00 AM -10.00 AM	Ground Floor- Registration Desk		
	Ke	eynote by Dr Hoda A. Alkhzaimi, Director - EMARATSEC	10.00 AM - 10.45 AM	Ground Floor :G07		
		Panel Discussion on Future careers in AI and Robotics	11.00 AM - 12.00 PM	Ground Floor : Auditorium		
		First Floor - Student Lounge				
		Session Chair: Dr Vishw Session Cochair: Dr Ade Time: 2.30 PM - 4.00 PM Locatio				
SN	Paper ID	Title of the Paper		Presented By		
69	69 161 Effect of Body Image Perception on Flight Attendants' Mental Health and Well-being			Reena George		
70	70 162 Integrating Machine Learning in Business Decision Making: Application and Future directions		Suchi Dubey			
71	1 168 Comparative analysis of AI Vs Human based hiring process: A Survey		Saher Nabi			
72	2 169 Comprehending the Consequences of Emerging Technologies on Commercial Enterprises		Fathima Azra			
73	73 173 Comparative Analysis of Quality Assurance Models for Business Excellence: with special reference to ISO 9001 and EFQM mode		Rajneesh Mishra			
74 174 Critical Review of External Recorders in Film and Television Production		Sambhram Pattanayak				
75 178 Growth and Future of Neo Banks – A Survey			Fatima Beena			
76	76 181 EXPLORING THE ROLE OF INSTAGRAM IN BOLLYWOOD FILM PROMOTION		Sambhram Pattanayak			
77	77 184 Impact of Digital Influencers on the Consumer Purchase Decision		Ruhi Sethi			
78	78185Analysis of RAISA (Robotics, Artificial Intelligence & Service Automation) and Dubai TourismSachin Kumar					
		Technical Session - VIII : Computational Intelligence in		ering		
		Technical Session - VIII : Computational Intelligence in Session Chair: Dr Paramod Gaur		ering		
		Session Chair: Dr Paramod Gaur		ering		

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	Conference Schedule UAE Section				
SN	Paper ID	Title of the Paper		Presented By	
79	142	Exploring the Benefits and Drawbacks of Utilizing a Metallic Bionic Hand in High P	recision Manufacturing	Dani Abdo	
80	143	High Performance Graphene-Based Phase Change Material in Thermal Energy Sto	rage	Asha Anish Madhavan	
81	156	A study on the dimensions and criteria for sustainable development of Clean Dev	elopment Mechanism (CDM) projects	Liza Rani	
82	163	An Exploratory Study to Evaluate Significance of Maintenance Planning in Reduci Within Airlines Industry	ng Aircraft Maintenance Turnaround Time	Deepak Chandra	
83	166	An exploratory study on the significance and challenges of aircraft base maintena	nce engineering in the aviation industry	Deepak Chandra	
84	170	Design Failure Modes and Effects Analysis of an Electric Converted Vehicle		Vishal Naranje	
85	180	The effect of temperature on photovoltaic power generation		Apurv Yadav	
86	111 Energy Storage System Analysis for Hybrid Wind-Solar Lighting System			Sowjanya Sriprasanna	
87	190	Performance Analysis of Maximum Power Point Tracking of PV Systems using Arti Machines	ficial Neural Networks and Support Vector	Vidhya Viswambaran	
		Technical Session	· IX		
		Session Chair: Dr T.P	0		
		Session Cochair: Dr Tanupri	ya Chaudhary		
		Time: 2.30 PM - 4.00 PM Locati	on: First Floor - 109		
SN	Paper ID	Title of the Paper		Presented By	
88	17 COMPARING YOLOv3, YOLOv5 & YOLOv7 ARCHITECTURES FOR UNDERWATER MARINE CREATURES DETECTION		Shankar R		
89	30 Hazard Detection using custom ESP32 Microcontroller and LoRa		Aneesh Pradeep		
90	33	A Critical Review of the Applications of Artificial Intelligence in Recommender Systems		Aneesh Pradeep	
91	85	A Review of Breast Cancer Detection Using the Internet of Things and Machine Learning		Jasjeet Kaur	
92	144 Comparison of Parallel and Serial Execution of Shortest Path Algorithms		Islam Tharwat		
93	159	159 Financial Inclusion of the Tribal Community of Jharkhand- a Pilot Study		Samir Xavier	
94	165	Sentiment Analysis of Handwritten and Text Statement for Emotion Classification using Intelligent Techniques: A Novel Approach		Rayees Ahamad	
95	186			Kriti Bhaswar Singh	
96	192	An Automated Smart Centralised Vehicle Security System for Controlling the Vehi Recognition	cle Thefts/Hacking Using IOT and Facial	Mayank Pathak	
	•	Valedictory Function	4.15pm - 5.00pm	Ground Floor : G06	