

1st International Congress on Innovation and Advanced Technology (ICIAT 2024)

30th – 31st October 2024 - Sofitel Bahrain Zallaq Thalass

Day 01 (physical) - 30/10/2024 (Sofitel Bahrain Zallaq Thalassa)	
Time	Topic
9:00am – 9:30am	Registration
Opening speech	
10:00am – 10:05 am	Opening ceremony
	Quran Citation
10:05 am – 10:10am	His Excellency: Dr. Mohamed bin Mubarak Juma (Minister of Education) (Chairman of the Board of Trustees of the Higher Education Council)
10:10am – 10:15am	Prof. Mohanad Al Mashadani (Gulf University President)
10:15am -10:20am	Honoring and Awards <ul style="list-style-type: none"> - His Excellency Dr. Mohamed bin Mubarak Juma - Dr.Nikolina Ljepava - Prof.Nikonov Sergey - Prof.Mohammed Sapuan - Prof.Andrea Borroni
10:20am – 10:25am	Assoc. Prof. Dr. Mohammed Abdulrazaq Alshekhly (Chair of University Research Council)
Keynote presentation	
10:25am – 10:40am	Dr. Nikolina Ljepava: Acting Dean, College of Business Administration, American University in the Emirates. <u>Topic:</u> The Future of Business Schools: AI, Digital Transformation, and the New Educational Paradigm.
10:40am – 10:55am	Prof. Dr. Mohammed Sapuan Head of Advanced Engineering Materials and Composites Research Centre

	(AEMC) Universiti Putra Malaysia. <u>Topic:</u> Application of Artificial Intelligence (AI) in technology, engineering, and manufacturing: Smart manufacturing, robotic and beyond.
10:55am – 11:10am	Coffee Break
11:10 am – 11:25 am	Prof. Nikonov Sergey Borisovich: Doctor of Political Sciences, Professor of the Department of International Journalism. Saint Petersburg State University <u>Topic :</u> The role of artificial intelligence in the noopolitical strategy for manipulating international processes.
11:25am – 11:40am	Prof. Andrea Borroni Professor of Private Comparative Law at the "Luigi Vanivitelli" University of Campani <u>Topic:</u> The importance of artificial intelligence in education and its relevance to legal frameworks
11:40am – 12:30pm	Industrial Panel Session
12:30pm – 1:30pm	Lunch Break
The 1st International Conference on Digital Law and Technological Advancements (ICDLTA 2024)	

Day 1, PHYSICAL SESSIONS DETAILS			
30, October 2024			
13:30 – 15.30 pm			
10 min each paper			
Session 1	Engineering and Technology	Session Chair Dr. Husham Saeed	
Time	Paper Title	Authors	Presenter
13:30-13:40	Artificial intelligence as a road map in applying institutional governance	Dr. Isteqlal Alazmi	Dr. Isteqlal Alazmi
13:40-13:50	Artificial Intelligence in Judicial Decision Making: Potential and Pitfalls	Abdesselam Salmi, Bhupal Bhattacharya , Sarmistha Bhattacharya*	Prof. Abdesselam Salmi

13:50-14:00	Awareness of the Right to Be Forgotten among users of Professional Social Media Platforms: A sample from the Arab region	Laroussi Chemlali*, Leila Benseddik	Laroussi Chemlali
14:00-14:10	Digital Forensics in the Age of Cybercrime: Challenges and Future Directions	Dr. Naser Alsaraireh	Dr. Naser Alsaraireh
14:10-14:20	REMA: A Machine Learning-Based Rapid Emer-gency Response Application for Healthcare 4.0 in Kuwait	Madona Ghanem*, Hanan Alsharah, Musaed Alkout	Madona Ghanem
14:20-14:30	Digital Transformation of Legal Frameworks of Judicial Procedures: A Comparative Study	Alaa Hussein Ali, Tareq Abdulazeez , Hanaa Salih Alkhrbeet, Marwan Abdeldayem, M.N.Mohammed Alshekhly, Saeed Aldulaimi*	Saeed Aldulaimi
14:30-14:40	The Alignment of Bahrain Legislations with Advancements Emerging Technological and its Impact on Rights and Public Welfare	Ms. AZIZAH ALHASAN	Ms. AZIZAH ALHASAN
14:40-14:50	Establishing a Contemporary Framework for Civil Liability in the Era of AI: Addressing Damages from Artificial Intelligence Applications	Abdulbaset Jasim , Nawfal Mushrif , Abed Rzaij Aswad, Saeed Aldulaimi*, Marwan Abdeldayem, M.N.Mohammed Alshekhly	Saeed Aldulaimi
14:50-15:00	Smart Administrative Decision Using Artificial Intelligence Technologies	Dr. Odai Al Heilat	Dr. Odai Al Heilat
15:00-15:10	Safeguarding the Rights and Public Interests under Information Technology Crimes Law No. (60) Of 2014	Ms. AZIZAH ALHASAN	Ms. AZIZAH ALHASAN
15:10-15:20	The Impact of Intellectual Property on Entrepreneurial Ventures	Dr. Mohammad Allaymoun	Dr. Mohammad Allaymoun
15:20-15:30	Q/A		
15:30-15:45	Break		

16:00-18:35 pm
10 min each paper

Session 2 | Business and Education

Session Chair | Dr. Odai Hilat

Time	Paper Title	Authors	Presenter
16:00-16:10	Analyzing the Impact of a Content-Based Instructional Approach on the Attitudes of ESP College Students Comparative Study in Bahrain, Saudi Arabia, and Egypt	Abdul Qader Emran*, Dalia Abbas, Shereen Ahmed, Dalia Mohammed	Abdul Qader Emran
16:10-16:20	Artificial Intelligence and Legal Ethics: Navigating Challenges and Opportunities	Firas Mohammed Ibrahim*, DR. HUSHAM ALAWSI, M.N.Mohammed Alshekhly, Mariam Emad Edwar, Baraa Al Samarai	Baraa Al Samarai

16:20-16:30	The Evolution of Cybercrime: Challenges and Advancements in Digital Forensics	Firas Mohammed Ibrahim*, DR. HUSHAM ALAWSI, M.N.Mohammed Alshekhly	Firas Mohammed Ibrahim
16:30-16:40	Tertiary Students' Perspectives of ChatGPT for Academic Pur-poses in the Bahraini Context	Abdul Qader Emran*, Ammar Aldallal, Sherif Badran, Ashraf Nadheer, Aseel Abdulsalam Al-Ayash, Mariam Emad Edwar	Abdul Qader Emran
16:40-16:50	Legal and Technical Perspectives on Blockchain Smart Contracts: A Review of Regulatory Challenges and Innovations	DR. HUSHAM ALAWSI*, Mariam Emad Edwar, Firas Mohammed Ibrahim, M.N.Mohammed Alshekhly	DR. HUSHAM ALAWSI
16:50-17:00	Ethics and Bias in Artificial Intelligence: A Gulf University Perspec-tive & Brief Literature	Abdul Qader Emran*, Marwan Milhem, Dalia Abbas, Malak Almohessen, Hind Alrasheed, Zainab Aljanabi	Abdul Qader Emran
17:00-17:10	Sustainability in E-Commerce: Green Practices and Their Influence on Digital Trade	DR. HUSHAM ALAWSI*, Aseel Abdulsalam Al-Ayash, Firas Mohammed Ibrahim, M.N.Mohammed Alshekhly	DR. HUSHAM ALAWSI
17:10-17:20	Balancing Innovation and Protection: Intellectual Property Law in the Era of Digital Transformation	DR. HUSHAM ALAWSI*, Aseel Abdulsalam Al-Ayash, Firas Mohammed Ibrahim, M.N.Mohammed Alshekhly	DR. HUSHAM ALAWSI
17:20-17:30	Q/A		

Day 2, ONLINE SESSIONS DETAILS 31st, October 2024

The 1st International Conference
On
Digital Law and Technological Advancements (ICDLTA 2024)
SESSIONS DETAILS
31st October 2024 | Online

Room 101
9:00 – 11:05 am
10 min each paper

Session 1 | Engineering and Technology Session Chair | Ms. Alaa Mohammed

Ms-Teams Link for Session 1: <https://events.teams.microsoft.com/event/2f8495d8-a8fc-45ec-b616-9b99bc7657d0@c0f99961-4657-4d4a-9057-a9d00e2df999>

Time	Paper Title	Authors	Presenter
9:00 – 9:10	AI-based Smart Farming System	RIya Tomar*, Payal Thakur, Priyanshu Kumar, Vansh Girdhar	RIya Tomar
9:10 – 9:20	Beyond Rights and Obligations: Design Factors in Digital Volunteering	Mohammed Imad*, Mohammed Obaidullah, Mohammed Alim, Syifa Afnani Santoso	Mohammed Imad*,
9:20 – 9:30	From Telegraph to 5G Network: A Trade Perspective of Information and Communication Technology Goods in Developed Vis-a-Vis Developing Countries	DEEPA RAJ O K*, Shyam Kishore	DEEPA RAJ O K*,
9:30 – 9:40	Is Global Minimum Tax an end to Tax Haven's Era?	ESAKKI AMMAL K*, ANBARASI G	ESAKKI AMMAL K
9:40 – 9:50	Optimizing Barium Hexaferrite Optical Properties with Zinc Doping: A Promising Material for Renewable Energy and Sustainable Green Technologies Applications	Sadiq Khoreem*, A. H. AL-Hammadi	Sadiq Khoreem*,
9:50 – 10:00	The Relationship Between Mobile Phone Addiction and Sleep Quality in Young Adults	Rim Khoury	Rim Khoury
10:00 – 10:10	An Efficient BiLSTM-CNN Based Enhanced Fake News Detection	Visalakshi Annepu, Naga Raju Challa, Adnan N. Jameel Al-Tamimi, Deepika Rani Sona , M.N.Mohammed Alshekhly, Ahmed AL Hamadani, Oday Abdullah	Visalakshi Annepu, Naga
10:10 – 10:20	Artificial Intelligence Model for Legal Decision Prediction	Albandri Almansouri*, jaflla alamri	Albandri Almansouri*,
10:20 – 10:30	The Use of Artificial Intelligence in Legal Work	Dr. YOUNIS ALMAHASNEH	Dr. YOUNIS ALMAHASNEH
10:30 – 10:40	TOWARDS EFFECTIVE AI GOVERNANCE IN NIGERIA: LESSONS FROM THE EU AI ACT	Hope Okedele*, Joseph Italoye	Hope Okedele*, Joseph Italoye

	The Consumer's Right to Withdraw from Blockchain Smart Contracts- Challenges and Solutions	Mourad Benseghir*, Halima Bendriss	Mourad Benseghir*, Halima Bendriss
	The Role of Blockchain in Modernizing FIDIC Contracts: Opportunities and Challenges	Mr. Tariq K.	Mr. Tariq K.
10:40 - 10:50	Comparative Analysis of Data Privacy Legislation: Convergence and Divergence between the GDPR and CCPA	Assoc. Prof. Dr. Pierre Mallet	Assoc. Prof. Dr. Pierre Mallet
10:50 -11:00	Cybersecurity and Global Data Protection Laws: Post-GDPR Era Analysis	Dr. Ayyappan Palanissamy	Dr. Ayyappan Palanissamy
11:00 -11:10	Towards the design of a prequestionnaire to obtain insights on perceptions and practices related to data privacy in organizations	Dr. Hanifa Abdullah	Dr. Hanifa Abdullah
11:10 -11:20	Q/A		

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31st October 2024 | Online

Room 101
9:00 – 10:55 am
10 min each paper

Session 2 **Engineering and Technology**

Session Chair | Dr. Odai Hilat

Ms-Teams Link for Session 2: <https://events.teams.microsoft.com/event/f85f2edf-9ff0-4bea-a917-d8d65bc97dd9@c0f99961-4657-4d4a-9057-a9d00e2df999>

Time	Paper Title	Authors	Presenter
9:00 – 9:10	Affective Responses to Advertisements: An Insight into Consumer Behavior and Brand Perception	Jyoti ., Dr. Swapnil Singh	Jyoti ., Dr. Swapnil Singh
9:10 – 9:20	Awareness, Challenges and Unveiling Obstacles in Implementing Women's Inheritance Rights	Anjali Sharma*, Sonia Sharma	Anjali Sharma*,
9:20 – 9:30	Examining Risks in Omnichannel Fashion Purchases	B Abirami, Ancy Antony*, Meghna Rajan, Geetha KS, Shivani Rajendran, M. Sheela Hepsiba, Vidhya Vijayakumar T, Anand Vardhan Singh	B Abirami, Ancy
9:30 – 9:40	Influences of Capitalism, Strategic Planning, and Master Plans on Urban Growth	angela bosso , rafaela barros *, Generoso Angelis Neto , Giovanni Marque	angela bosso , rafaela barros
9:40 – 9:50	Integration of AI in Indian Agriculture: AI Krish and Bhoomi	Payal Thakur, RIya Tomar*, Priyanshu Kumar, Rushi Kotak	Payal Thakur, RIya Tomar*,
9:50 – 10:00	Relationship between Occupational Stress and Team Effectiveness among the Software Professionals	Dr. Akshaya I*, Dr.Devika R	Dr. Akshaya I*,
10:00 – 10:10	The Organization Corporate Social Responsibility and its Impact on Company's Brand Image.	BINDHU D*, Namreen Asif V A, Roopavathi V , Thyaga raj, Catherine Nirmala J , Reema Janifer D'Silva , Priyanka Priyanka, Reshma Reshma, Anusha Anusha, Soumya K	BINDHU D*, Namreen Asif V A,

10:10 – 10:20	An Efficient Long Short-Term Memory Deep Learning Model Based Fake News Detection	Visalakshi Annepu, Deepika Rani Sona , Adnan N. Jameel Al-Tamimi, Naga Raju Challa, M.N.Mohammed Alshekhly, Ahmed AL Hamadani, Oday I.abdulah	Visalakshi Annepu, Deepika Rani Sona , Adnan N.
10:20 – 10:30	Artificial Intelligence and the Law	Haneen Shweiki*, Salman alazzawi	Haneen Shweiki*, Hala Nassar
10:30 – 10:40	Legal Protection of Digital Works and Rights in the Digital Domain	Hala Nassar	Hala Nassar
10:40 - 10:50	Android Malware Recognition using Machine and Neural networks Framework: A Practical Comparison Study	Norhan ELnady, Fahad Alzahrani	Norhan ELnady, Fahad Alzahrani
10:50 -11:00	The Balance Between Legal Protection of Personal Data and Digital Transformation in the UAE Law – Comparative Study	Assoc. Prof. Marwa Abdelghany	Assoc. Prof. Marwa Abdelghany
11:00 -11:10	<u>Predictive Analytics In legal Technology</u>	Radhakrishnan Mahalingam, Aaraadhana R, Malar L N*	Radhakrishnan Mahalingam
11:10 -11:20	<u>The Impact of Artificial Intelligence on E-Commerce</u>	Alaa Mohammed*, M.N Mohammed	Alaa Mohammed*, M.N Mohammed
11:20 -11:30	<u>Smart Contracts in Property Leasing</u>	Alaa Mohammed*, M.N Mohammed	Alaa Mohammed*, M.N Mohammed
11:30 -11:40	<u>Examining Risks in Omnichannel Fashion Purchases</u>	B Abirami, Ancy Antony*, Meghna Rajan, Geetha KS, Shivani Rajendran, M. Sheela Hepsiba, Vidhya Vijayakumar T, Anand Vardhan Singh	B Abirami, Ancy Antony*,
11:40 -11:50	<u>Spatio-temporal Prediction of Crimes Using Predictive Justice Algorithms</u>	Fahil Abdulbasit A. Abdulkareem*	Fahil Abdulbasit A. Abdulkareem*
11:10 -11:20	Q/A		