المؤتمر العلمي آفاق تقنية المعلومات 2024
Horizons of Information Technology 2024
البرنامج العام

اليوم الثاني
30 مايو 2024

التسجيل والافتتاح	9:00 – 10:00

الجلسة الأولى: (القاعة 1)	إدارة الجلسة: د. فوزية الجليدي – أ. بسمة القبي	
Steps for image compression based on DWT with using EZW encoder or using SHIPT for Libyan Researches **(Mossa Alsoussia)**	Digital Transformation	10:00 – 10:20
المستودعات الرقمية المؤسسية بجامعتي طرابلس وسبها: دراسة مقارنة **(Fawzia Mohammed Alshuaibi)**	Digital Transformation	10:20 – 10:40
AI Opportunities for Emerging Businesses in Libya: Navigating Challenges for Success **(Ali Bakeer)**	Digital Transformation	10:40 – 11:00
Impact of Artificial Intelligence on Future of Accounting: from Double Entry to Triple Entry **(Adnan Mohammed Alrujoubi)**	Digital Transformation	11:00 – 11:20
A Prospective Study of Adopting Smart Emergency Rooms in hospitals within Sultan Haitham Smart City **(Yahya S Al-Kaabi)**	Digital Transformation	11:20 – 11:40
Improving web search results using the KWSSWS system **(Ebtisam Mohamed Husayn)**	Internet of Things - IoT	11:40 – 12:00
A Comparative Study of Voice Codecs Quality in IoT Environments Using Cooja Simulation **(Asma Elsidieg Elghwail)**	Internet of Things - IoT	12:00 – 12:20
A Comparison Between Two Sensor Devices for Measuring Heart Rate Using IOT **(Mahmoud Hasan Hasan)**	Internet of Things - IoT	12:20 – 12:40
Cryptography and Steganography Based on Hybrid Edge Detection and LSB Comparing with Traditional LSB **(Fatima Fathi Yahja)**	Security and Privacy	12:40 – 13:00
استراحة للصلاة والغداء		13:30 – 14:30

الجلسة الأولى: (القاعة 2)	إدارة الجلسة: د. حسن القذافي – أ. ضياء صيدون	
10:20 – 10:00	Data Communication	Evaluating the Electromagnetic Field Problem Generated by the Power Transmission Line Using High Order Compact Method (Salwa Mahmoud Ahmed)
10:40 – 10:20	Security and Privacy	Wireless Sensor Network Multiple Anomaly Detection Using Recurrent Neural Network (MOHAMED SHEBANI A ABDUSSALAM)
11:00– 10:40	Security and Privacy	Comparative Study: Canny-LoG Edge Detection with Canny-Prewitt Edge Detection by using Huffman Encoding of Image Steganography (ARIJ MUKHTAR ELGHAYER)
11:20 – 11:00	Biomedical Engineering	Exploring The Potential of Using Discrete Wavelet Transform (DWT) for Heart Sound Analysis (Nadia Meftah)
11:40 – 11:20	Security and Privacy	SAST Tools and Manual Testing to Improve the Methodology of Vulnerability Detection in Web Applications (Ammar Mohamed Fadeel)
12:00– 11:40	Security and Privacy	Copyright Protection Based on Hybrid Image Watermark (DCT) with Audio Watermark (EMD) (KHADIJA AHMED DARRAT)
12:20 – 12:00	Software Engineering	A Modified Round Robin Scheduling Algorithm for Improving CPU Performance (Asma Mohammed Emran)
12:40 – 12:20	Software Engineering	Proposing Disk Scheduling Algorithm to Enhance the Efficiency of Disk Performance (Ghada Ahmed Elnaas)
13:00– 12:40	Software Engineering	The Correlation Aspects of Software Development Actual Effort and the Effected Factors (Mabroukah A. Maeyouf)
13:20 – 13:00	Software Engineering	Design and Implementation of Programming Language with Arabic Support (Ahlam M Eltaleb)
14:30– 13:30	استراحة للصلاة والغداء	

الجلسة الختامية و توزيع الشهادات

15:30 – 14:30