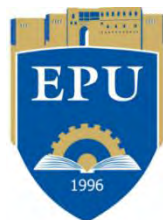


IEC-2024

10th International Engineering Conference



“Innovative Engineering Solutions for Sustainable Development”

Letter of Appreciation

Date: Dec 2, 2024

Dear **Dr. Shahab Wahhab Kareem Mahmood**,

We wish to genuinely thank you for reviewing the **14** articles (listed below) submitted on 10th International Engineering Conference (IEC'2024), jointly organized by Tishk International University and Erbil Polytechnic University and technically sponsored by IEEE represented by IEEE Iraq Section.

Thanks to your contributions, which help us to organize such a great international engineering conference hosted the researchers from all over the world and provide a dynamic and fruitful environment that fosters the scientists, researchers, and scholars in the computer and civil engineering fields.

Thank you again for all of your generous support, we could not have done it without you!

We look forward to your contribution again next year.

List of articles:

1. “Image Steganalysis Scheme based on Fusion of CNN and BiLSTM”.
2. “Federated Learning Scheme for Physical Layer Authentication in Industrial IoT Application”.
3. “Cyber Warfare Techniques - Status, Challenges and Future trends”.
4. “Cryptography Quantum Computing - Status, and Future Trends”.

Sincerely,

Dr. Abubakar M. Ashir
IEC2024 Chair

Tishk International University

Dr. Ganjeena J. Khoshnaw
IEC2024 Co-Chair
Erbil Polytechnic University



5. A Proposed Evaluator based on Fuzzy Logic for a Pseudo Random Sequence of Summation Generator
6. Cryptographic System Based on Bivariate Polynomial Reconstruction Problem (BPRP)
7. Design and Implementation of the Automatic Link Establishment for HF Transceiver
8. New Parameters on the Conjugate Gradient Method Based on the Quadratic Model
9. Network Traffic Assignment Model for Vehicle-to-Vehicle Communication
10. Radar Range Resolution Enhancement: Comparative Study of LFM, and NLFM Pulse Compression
11. Multicarrier waveforms Modulation in Context of Vehicular wireless communication Systems
12. New Parameters on the Conjugate Gradient Method Based on the Quadratic Model
13. Intelligent Battery Management System Using Machine Learning and Dynamic Capacitor Techniques
14. Evaluating the Impact of Layer Depth and Data Availability on Multi-Output Deep Learning Models