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|  | **Schedule of Colloquium presentations (23rd of Oct. 2023)****Panel (Judges) : YBhg Prof Dr Rahmita Wirza O.K. Rahmat** **Assoc Prof Dr Lilly Suriani Affendey** Session Chair : Yousef AlsaaidahTimekeeper : He Jiaying (Mary) |  |
| Group 1 | No. | Name | Title | Time | Bilik Seminar A |
| 1 | Agbolade Olalekan | 3-Dimensional facial expression recognition in human using multi-points warping  | 2:00 – 2:15 |
| 2 | Sina Abdipoor | Meta-heuristic approaches for the University Course Timetabling Problem | 2:15 – 2:30 |
| 3 | Bilal Ahmed Mohammed | Hybrid Harmony Search Algorithm with Single-based Metaheuristics for the Berth Allocation Problem | 2:30 – 2:45 |
| 4 | Hamza Smadi | Transfer Learning with Convolutional Neural Networks for Brain Tumor Classification in Multi-sequence MRI: A Systematic Review (2018-2023) | 2:45 - 3:00 |
| 5 | Niloofar Bozorgvar | Ecology Simulator in Precision Biodiversity | 3:00 – 3:15 |
| 6 | Nabila Wardah Zamani | Framework for Precision Biodiversity | 3:15 – 3:30 |
| 7 | Ghodratollah Solimanian | Precision Agriculture through Digital Twins: Real-time Crop Monitoring, Risk Assessment, and Harvest Optimisation | 3:30 – 3:45 |
| 8 | Modi Salisu | Extracting Adverse Drug Events from Clinical Notes: A Systematic Review of Approaches Used | 3:45 – 4:00 |
| 9 | Somiya Aldweb Almoktar Abukader | Enhancing rare disease diagnosis: a weighted cosine similarity approach for improved k-nearest neighbour | 4:00 – 4:15 |
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|  | **Panel (Judges) : Assoc Prof Dr Masrah Azrifah Azmi Murad** **: Assoc Prof Dr Salmi Baharom** Session Chair : Mr Teo Rhun Ming Timekeeper : Alsadg Abdalhafid  |  |
| Group 2 | 10 | Wan Mohd Haffiz Bin Mohd Nasir | Big Data Analytics Quality Factors in Enhancing Healthcare Organizational Performance | 2:00 – 2:15 | Bilik Kuliah 3 |
| 11 | Safura Adeela binti Sukiman | Enhancing Personalized Text Simplification through Multi-classification of Dyslexic Students Using Quality of Handwriting Images: A Multi-level Hybrid Convolutional Neural Network and Vision Transformer Method | 2:15 – 2:30 |
| 12 | Nur Farrahin binti Maidin | A Comparative Study of Software Product Line Testing Optimization Techniques Using Combinatorial Interaction Testing | 2:30 – 2:45 |
| 13 | Mashahi Khalafalla Dafaalla Abdelrahman | Adapting Gamification through Reinforcement Learning for Vetting Software Traceability links | 2:45 - 3:00 |
| 14 | Sivakumar Kalimuthu | To improve data conflict resolution in a MRAR system by using a manual clustered activity labels approach | 3:00 – 3:15 |
| 15 | Lehka Subramanium | On Identifying the Need for Reliability Risk Assessment Model | 3:15 – 3:30 |
| 16 | Ahmed Omar | Characterizing the Architectural Erosion Metrics: A Systematic Mapping Study | 3:30 – 3:45 |
| 17 | Danga Imbaji Injuwe | Resource allocation for cloud service delivery model | 3:45 – 4:00 |
| 18 | Jafar Aminu | An Appraisal on Energy Consumption in Edge Computing: Challenges and Research Direction A Systematic Review | 4:00 – 4:15 |
| 19 | Tegenu Helen Abeje | Deep Learning Techniques In Recognition Systems For Developmental Disabilities | 4:15 – 4:30 |