

Day 1 29/10/2022

Room 1

Note: China time

09:00-09:05	Opening and Welcome of MONAMI 2022
Welcome message from the general chair	
09:05-09:10	Welcome from the EAI Conference Manager
Welcome message from the EAI conference manager	
09:10-09:15	Welcome from the EAI Community Manager
Welcome message from the EAI community manager	
09:15-10:15	Keynote 1 (Keynote speech from Prof. Shuiguang Deng)
10:15-10:20	Coffee Break
10:20-12:00	Track 1
The application of artificial intelligence for smart city	
10:20-10:40	Research of Electronic Medical Record System based on Blockchain
10:40-11:00	A Multi-objective Optimization Method for Latency-Sensitive Applications in MEC-Enabled Smart Campus Using SMS-EMOA
11:00-11:20	Consortium Blockchain-based Student Status Management Framework
11:20-11:40	A New Home-based Pension Mutual Aid Framework based on blockchain
11:40-12:00	Blockchain-based cross-border supply chain model
12:00-13:00	Lunch
13:00-15:00	Track 2
The application of artificial intelligence for smart city: The New Era of Computer Network by using Machine Learning	
13:00-13:20	A Dual-Stream Input Faster-CNN model for Image Forgery Detection
13:20-13:40	A Pneumonia Image Recognition Method Based on Transfer Learning
13:40-14:00	Surface Defect Detection Algorithm of Aluminum Sheet Based on Improved Yolov3
14:00-14:20	A Deep Reinforcement Learning-Based Content Updating Algorithm for High Definition Map Edge Caching
14:20-14:40	Entity relation extraction of traditional Chinese Medicine Influenza based on Bi-GRU+GBDT
14:40-15:00	A Framework for Healthcare Data Integration Based on Model-as-a-Service
15:00-15:10	Coffee Break
15:10-17:10	Track 3
Advanced technology in edge and fog computing	
15:10-15:30	Docker-based Full Life-Cycle Experimental Cloud Platform Design and Implementation
15:30-15:50	Smart Cloud Rendering System for Web3D
15:50-16:10	Edge Computing-based Multitasking Strategies in Smart Grids
16:10-16:30	A cloud-side task scheduling algorithm with multiple evaluation metrics
16:30-16:50	Multi-Objective Computation Offloading in MEC-Empowered Smart Warehousing
16:50-17:10	A Community Discovery Algorithm Using Increment of Modularity to Optimize the Label Propagation Process

Day 2 30/10/2022**Room 1****Note: China time**

09:00-10:00	Keynote 2 (Keynote speech from Prof. Celimuge Wu)
10:00-10:10	Coffee Break
10:10-11:10	Keynote 3 (Keynote speech from Prof. Xin Luo)
11:10-11:50	Track 4
Emerging technologies and applications in mobile networks and management	
11:10-11:30	Evaluating the coverage of 5G signals: coupling spatial autocorrelation and 3D sight lines based on GIS
11:30-11:50	A Performance Evaluation Method for a class of Cross-chain Systems
11:50-13:00	Lunch
13:00-15:00	Track 5
Emerging technologies and applications in mobile networks and management	
13:00-13:20	An improved BP neural network based on adaptive genetic algorithm
13:20-13:40	A Graph-Based Shortest Path Community Expansion Method
13:40-14:00	Secure Communication for 6TiSCH Wireless Networks Based on Hybrid ECC and AES Algorithms
14:00-14:20	Adaptive Monitoring Optimization based on Deep-Q-Network for Energy harvesting Wireless Sensor Networks
14:20-14:40	Rabin Fingerprint-based Provenance Compression Scheme for Wireless Sensor Network
14:40-15:00	Research on the Restoration Perception Evaluation of Historical Blocks along the Inner Mongolia Section of the Middle East Railway based on Network Text Big Data
15:00-15:10	Coffee Break
15:10-17:10	Track 6
Recent advances in communications and computing	
15:10-15:30	A Survey of Multipath Transport Mechanism in Data Center Networks
15:30-15:50	AgBFPN: Attention guided Bidirectional Feature Pyramid Network for object detection
15:50-16:10	Research on Attack Signal Feature Extraction Method of Multipath TCP Transmission System Based on Wavelet Energy Entropy
16:10-16:30	Anomaly Detection with Ensemble Empirical Mode Decomposition for Secure QUIC Communications: A Simple Use Case
16:30-16:50	An extended TODIM method for Multi-criteria decision making under q-rung orthopair fuzzy environment
16:50-17:10	A survey of QUIC-based network traffic identification
17:15-17:20	Closing of MONAMI 2022
Closing message from the general chair	