

## **Session Program**

**27–31 May 2024**



# **ICAWMSCS 2024: International Conference and Advanced Workshop on Modelling and Simulation of Complex Systems**

## ***Technical session 3***

OAU Campus, Ile-Ife, Nigeria, AFRIGIST, Main - Conference Hall  
Road 1, O.A.U Campus

## Tuesday 28 May

15:20

### Technical session 3: Technical session 3

**Session** | **Location:** OAU Campus, Ile-Ife, Nigeria, AFRIGIST, Main - Conference Hall, Road 1, O.A.U Campus

**15:20–15:30** **SQL Injection Detection Model Using Autoencoder-Tokenization-TCN Approach**

**Speaker**

J.O. Okhuoya

**15:30–15:40** **Schrodinger Equation for Momentum Indicator in the Stock Market**

**Speaker**

Dr Emmanuel Ohwadua

**15:40–15:50** **APPLICATION OF OPTIMAL CONTROL STRATEGIES TO DRUG-CRIME MODELING**

**Speaker**

Ahiaba Augustine Abraham

**15:50–16:00** **Review of IDS & IPS in VANET (Vehicular Ad-hoc Networks)**

**Speaker**

Mr Abdulrahman Abubakar

**16:00–16:10** **A Framework for Implementing ERP Systems in Higher Educational Institutions**

**Speaker**

Desmond Idehen

**16:10–16:20**

**SENSITIVITY ANALYSES OF VACCINATION, TREATMENT AND DISEASE RELAPSE ON THE TRANSMISSION DYNAMICS OF TUBERCULOSIS**

**Speaker**

Mrs Mary Oluwabunmi Ogunmodimu

**16:20–16:30**

**Numerical and Analytical solutions of Heat and Mass transfer of Casson nanofluid flow with convective boundary conditions.**

**Speaker**

Dr Soluade Aroloye

16:30