

## **Session Program**

**27–31 May 2024**



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

## ***Technical session 4***

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

## Tuesday 28 May

16:45

### Technical session 4: Technical session 4

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

16:45–16:55

**Modelling the impact of Temperature-Dependent Specific Heat Capacity of Tri-hybrid Casson Nanofluid for enhanced solar panels.**

**Speaker**

Dr LATEEFAT OLANIKE ASELEBE

16:55–17:05

**Information theoretic analysis of ArXiv's physics abstracts**

**Speaker**

Samuel Ogunjo

17:05–17:15

**Magnetohydrodynamic Two-Phase Slip Flow and Heat Transfer of Dusty Tangent Hyperbolic Fluid over an Expansive Porous Sheet**

**Speaker**

Ephesus Fatunmbi

17:15–17:25

**Multivariate Statistical And Geospatial Techniques for the Assessment of Groundwater Suitability for Drinking and Irrigation Purpose in Sokoto-Rima Catchment Area, NW Nigeria**

**Speaker**

Mr Rasdaq Rahman Owolabi

17:25–17:35

**Optimal Control Analysis of Cyberattacks in Software-Defined Networking**

**Speakers**

Prof. A. O . Oluwatope, B. O. S. BIAOU

17:50