

## **Session Program**

**27–31 May 2024**



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

## ***Technical session 3b***

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

## Tuesday 28 May

14:45

### Technical session 3b

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

14:45–14:55

#### RAY TRACING ALONG THE MERIDIAN NEAR EQUATOR : A SIMULATION BY COMPUTER PROGRAMMING

Speaker

Mr Adeoba Umar

14:55–15:05

#### Development of an Improved Model for Out-Patient Flow Processes using Hierarchical Timed Coloured Perinets

Speaker

OLUWATOYIN YEMI OBANSOLA

15:05–15:15

#### Solution of Nonlinear Brusselator Model by a Combined Sawi Transform and Homotopy Analysis Method

Speaker

Kafilat Adebimpe SALAUDEEN

15:15