

**ICNAAM 2025**

23rd International Conference of Numerical Analysis and Applied Mathematics

20 September 2025

Virtual Room 2

Session Name:	General Session 12	No:	GS
Chair Name:			
Hours	Paper Title	Author	
09.00-09.20	High-precision implicit numerical method for dynamical symmetry breaking	Yoritaka Iwata, Yasuhiro Take	
09.20-09.40	XGBoost-Based vs. AFT Model Imputation: Addressing Interval Censoring in Time-to-Event Data	Gustavo Soutinho and Luis Meira-Machado	
09:40-10:00	Nonlinear Imaging Problems in Electrical Resistance Tomography	Antonio Corbo Esposito, Luisa Faella, Gianpaolo Piscitelli, Vincenzo Mottola, Ravi Prakash, Antonello Tamburrino	
10:00-10:20	On the accuracy of the ODE approximation of Nesterov's accelerated gradient descent algorithm for some convex and non-convex problems	Alessandro Maria Selvitella	
10:20-10:40	On the Performance of Extended EWMA Control Chart for the First-Order Seasonal Autoregressive with Trend Model	Yupaporn Areepong and Kotchaporn Karoon	