



Setif 1 University Ferhat Abbas
Faculty of Sciences
Department of Mathematics
Fundamental and Numerical Mathematics Laboratory
Laboratory of Applied Mathematics



جامعة سطيف 1 فرحات عباس
كلية العلوم
قسم الرياضيات
مخبر الرياضيات العددية والأساسية
مخبر الرياضيات التطبيقية

CERTIFICATE OF PARTICIPATION

International Conference on Mathematics and its Applications in Science and Technology

ICMAST'2024 – Setif, December 15-16, 2024

This is to certify that

Abdelouahab Mani

has participated in an online presentation titled:

Comparative analysis of numerical methods for solving integral delay equations

at the International Conference on Mathematics and its Applications in Science and Technology (ICMAST'2024), held on December 15-16, 2024, at the University Setif 1 Ferhat Abbas, Algeria.

Co-author: Mami Khaled

Conference Chairman
Dr. Mohamed Kara



Setif, December 16, 2024