

People's Democratic Republic of Algeria  
Ministry of Higher Education and Scientific Research



UNIVERSITY OF M'SILA  
FACULTY OF MATHEMATICS AND COMPUTER SCIENCE  
LABORATORY OF FUNCTIONAL ANALYSIS AND GEOMETRY OF SPACES

## CERTIFICATE OF PARTICIPATION

CHADI KHELIFA, university of M'Sila

participated and presented a talk titled:

A dynamic fractional differential hemivariational inequality for a contact problem .

at the 9th M'Sila Conference on Mathematical Analysis, held on November 12-13, 2025, M'sila, Algeria.

Head of Laboratory

Conference Chair

