

# 1<sup>st</sup> National Seminar on Structural Mechanics and Materials (SNMSM'25)

October 29-30<sup>th</sup>, 2025



University Mohamed Boudiaf M'Sila

Faculty of Technology

Mechanical Engineering Department



## CERTIFICATE of PARTICIPATION

This Certificate is awarded to:

**Belkacem AOUFI**

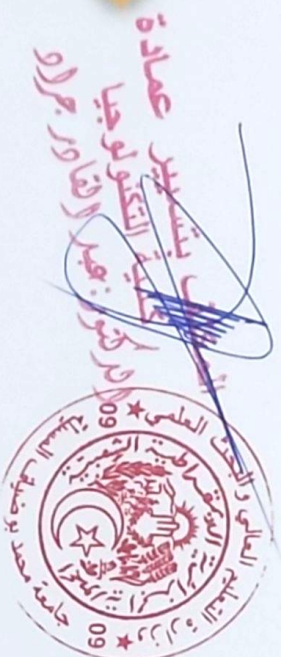
For the *POSTER* presentation of the paper entitled:

**Unified Jacobian–Torsor Framework for Automatic Tolerancing and Geometric Variation Analysis.**

Authors: *Belkacem Aoufi*, *Hacene Ameddah*, *Mohamed Slamani* and *Mustaph Arslane*

at the 1<sup>st</sup> National Seminar on Structural Mechanics and Materials (SNMSM'25), held at M'Sila University-  
Algeria, on October 29-30<sup>th</sup> 2025.

Dean of the Faculty



Conference Chair

*Dr. Cherif SAIB*

