





## Certificate of Appreciation







Second Arab Conference on Mechanics & Engineering الملتقي العربي التابئ للميكانيكا والمناسة

outstanding attendance record to We undersigned do hereby proudly present this certificate of attendance to recognition of an Farouk Tahrour

ARab Conference on Mechanics & Engineering held on 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> of December 2023 in University of Biskra, Algeria. In technical presentation, recognition and appreciation of research contributions to  $ARCME^{\prime}23$ :

Title: Comparison of Hydrothermal Characteristics of Various Annular Fins Patterns.

Co-Authors: Fares Djeffal, Abdelmoumene Hakim Benmachiche



LI3CUB

LR GC



















































