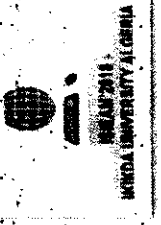


DEMOCRATIC AND PEOPLE'S REPUBLIC OF ALGERIA

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Faculty of Technology



# CERTIFICATE OF PARTICIPATION

This is to certify that

**Ahlem Mechta**

attended International Seminar in Industrial Engineering  
and Applied Mathematics (ISIEAM' 2018),

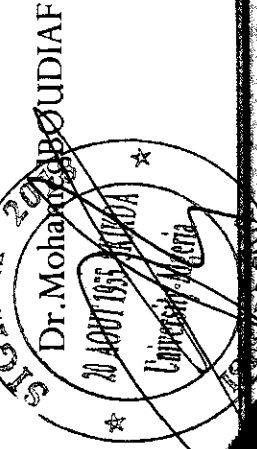
held October 23-24, 2018,

in Skikda, Algeria, and presented the paper entitled :

Simulation of Motion Errors From Circular Tests for CNC Machines  
Predictive Maintenance Programs

Co-authors : Mohamed Slamani, Moussa Zaoui

General Chair Conference:



Date: October 23, 24, 2018

