



جامعة الشهيد حمه لخضر - الوادي  
Université Echahid Hamma Lakhdar - El-Oued

People's Democratic Republic of Algeria  
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Centre de Recherche en Technologies Industrielles

## Certificate of Participation

This Certifies that the paper entitled as

توظيف التعليم الإلكتروني ودوره في تجويد العملية التعليمية بمؤسسات التعليم العالي



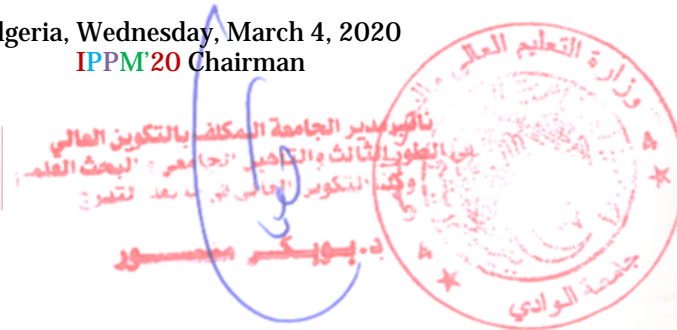
Has been presented with successfully as (Oral) presentation at the IPPM'20

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Algeria, Wednesday, March 4, 2020  
IPPM'20 Chairman



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in the future ...