



PEOPLE'S DEMOCRATIC REPUBLIC OF ALGERIA  
MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH  
UNIVERSITY OF KASDI MERBAH OUARGLA  
FACULTY OF MATHEMATICS AND MATTER SCIENCES



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**1<sup>st</sup> International Conference on Sustainable Energy and Advanced Materials**  
**IC-SEAM'21 April 21-22, 2021, Ouargla, ALGERIA (Virtual conference)**

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# CERTIFICATE OF PARTICIPATION

The organizing committee of the first International Conference on Sustainable Energy and Advanced Materials  
IC-SEAM'21 April 21-22, 2021, Ouargla, ALGERIA, certifies that:

**Abdelghafour HERIZI**

presented an Oral communication entitled:

Hybrid Fuzzy-Sliding Mode Control of a Doubly Fed Wind Energy Induction Generator

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Dean of the Faculty

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Coordinator of IC-SEAM'21

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Chairman of the IC-SEAM'21

Dr. Lazhar MOHAMMEDI

