



Setif 1 University-Ferhat ABBAS, ALGERIA

Faculty of Technology

Department of Processes Engineering

The Second International Conference on Electrochemical Sciences and Technology



## Certificate of Participation "ICEST 2024"

This is to certify that

**Karim BOUFERRACHE**

has successfully participated in the

*The 2<sup>nd</sup> International Conference on Electrochemical, Sciences and Technology (ICEST 2024)*

*Held from May 7 to 9, 2024, at Sétif1 University-Ferhat ABBAS, Algeria.*

With a poster entitled

**The impact of functional aspects on the structural, elastic stability, optoelectronic properties, behavior of semiconducting  $\text{MgX}_2\text{Se}_4$  ( $\text{X} = \text{Lu}, \text{Y}$ ) spinels**

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*Scientific committee Chair*

*Pr. Ahmed ZOUAOU*



*Organizing committee Chair*

*Dr. Nadjib CHATAI*