



People's Democratic Republic of Algeria  
Ministry of Higher Education and Scientific Research  
Amar Telidji University – Laghouat  
*Faculty of Sciences*  
*Mathematics Department*



*Laboratory of Pure and Applied Mathematics*

**2<sup>nd</sup> National Conference on Pure and Applied Mathematics**

**NCPAM'2022, December 18 - 19, 2022, Laghouat, Algeria**

## ***CERTIFICATE OF PARTICIPATION***

*The organizing committee of the 2<sup>nd</sup> National Conference on Pure and Applied Mathematics  
NCPAM'2022 December 18 - 19, 2022, Laghouat, Algeria, certifies that:*

**Rachid YAH**

Presented an ORAL COMMUNICATION entitled:

**Interpolative Lipschitz operator ideals**



Chairman of the NCPAM'2022

**Dr. Fares Yazid**