

CERTIFICATE

Of

PARTICIPATION

Abdelhafid Mahroug

has participated in 3rd International Conference on Applied Engineering and Natural Sciences on 20-23 July in 2022 at Konya/Turkey.

PAPER TITLE

Sol gel of Al doped ZnO thin films: preparation and characterization

PRESENTATION TYPE

Oral



ICAENS
2022



ICAENS 2022 CONFERENCE CHAIRMAN
Asst. Prof. Dr. Umut ÖZKAYA

A handwritten signature in blue ink, appearing to read 'Umut Ozkaya'.