



# The 2019 World Congress on Advances in Structural Engineering and Mechanics

*Jeju ICC in Jeju Island, Korea (17 - 21 Sep, 2019)*

## CERTIFICATE

October 30, 2019

This is to certify the participation of the following speaker in **The 2019 World Congress on Advances in Structural Engineering and Mechanics(ASEM19)** held on 17 - 21 Sep, 2019 in Jeju Island, Korea

Name: Nassima BAKIR

Organization: University of Msila

Country: Algeria



A handwritten signature in black ink, appearing to read "Chang-Koon Choi".

Chang-Koon Choi  
Chair, ASEM19 Congress  
Professor Emeritus,  
KAIST, Korea