



UNIVERSIDAD
TÉCNICA DE AMBATO



FACULTAD DE INGENIERÍA EN
SISTEMAS, ELECTRÓNICA E INDUSTRIAL



CSEI₂₁ | III

CONFERENCE ON COMPUTER
SCIENCE, ELECTRONICS AND
INDUSTRIAL ENGINEERING

THIS CERTIFICATE IS PROUDLY AWARDED

To: ALEX JAIR VILLEGAS ALVARADO

for your participation in the "III Conference on Computer Science, Electronics and Industrial Engineering (CSEI2021)" which took place virtually Ambato, Ecuador, from October 25th to October 29th, 2021.


Ing. Carlos Núñez Mg.

Chair of the Conference


MSc. Elsa Pilar Urrutia Urrutia

President of Organizing Committee

