



# Conference Speaker Certificate

Awarded to

**Carlos Trucíos**

for the successful participation at the

V Latin American Conference on Statistical Computing (LACSC 2021)

with the conference entitled

**“Forecasting value-at-risk and expected shortfall in large portfolios: a  
general dynamic factor model approach”**

held on April 19-21, 2021 at Instituto Tecnológico Autónomo de México.

  
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