COURSE CERTIFICATE

Aug 1, 2020

GUSTAVO ANDREY LIZARAZO ADARME

has successfully completed

Big Data: adquisición y almacenamiento de datos

an online non-credit course authorized by Universitat Autònoma de Barcelona and offered through Coursera

Antonio Espinosa, Tomás Margalef, Andrés Cencerrado

Verify at coursera.org/verify/RG7NWGG9ZQHP

Coursera has confirmed the identity of this individual and their participation in the course.

Este curso requiere una dedicación de 16 horas.