



Oct 31, 2020

Tuyên Trọng Đàm

has successfully completed

Big Data Integration and Processing

an online non-credit course authorized by University of California San Diego and offered through Coursera

A handwritten signature in black ink, reading "Ilkay Altintas".

Ilkay Altintas
Chief Data Science Officer
San Diego Supercomputer Center

Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

COURSE
CERTIFICATE



Verify at coursera.org/verify/P4UPH699L9RF

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