CERTIFICATE OF COMPLETION

MTA SZTAKI
Hungarian Academy of Sciences
Institute for Computer Science and Control

THIS CERTIFICATE IS AWARDED TO:

Jose Eduardo Fernández Pérez

FOR SUCCESSFULLY COMPLETING THE COURSE

BIG DATA PROCESSING, DATA EXPLORATION WITH SCALA AND APACHE SPARK

FROM MAY 27TH TO JUNE 3RD, 2016 COMPLETING 60 HOURS
VENUE AT CENTRO DE INVESTIGACIÓN EN COMPUTACIÓN DEL INSTITUTO POLITÉCNICO NACIONAL
UNDER THE INSTRUCTIONS OF ZOLTÁN ZVARA, MÁTYÁS MANNIGER, AND FREDERICK AYALA GÓMEZ
FROM MTA SZTAKI (INSTITUTE FOR COMPUTER SCIENCE AND CONTROL, HUNGARIAN ACADEMY OF SCIENCES)
AND EÖTVÖS LORÁND UNIVERSITY

Zoltán Zvara	Mátyás Manninger	Frederick Ayala Gómez
Instructor	Instructor	Instructor
MTA SZTAKI	MTA SZTAKI	Eötvös Loránd University