

COURSE CERTIFICATE

03/29/2017

## Youjiang Yang

has successfully completed

## Big Data Analysis with Scala and Spark

an online non-credit course authorized by École Polytechnique Fédérale de Lausanne and offered through Coursera



Hatha Mille

Heather Miller Researcher, Executive Director Scala Center École Polytechnique Fédérale de Lausanne

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

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