DATA-POP ALLIANCE

CGIAR | Platform for Big Data in Agriculture

TechChange

BIG DATA
IN AGRICULTURE

ONLINE COURSE

Overview

Data-Pop Alliance (DPA) join forces with the CGIAR and Tech-Change to launch an Online Course on Big Data in Agriculture.

The course aims at equipping agriculture and food security researchers from varied social and geographical backgrounds, within (but not limited to) the CGIAR's network, with the skills they need to leverage Big Data in their work. It will mix lectures, presentations by renowned experts from the nexus of Big Data and agriculture, as well as hands-on practical exercises and simulations.

The course will be divided into three main sections:
1. An **introductory module** presenting the four building blocks of data literacy.
2. A **hands-on technical training module** with a 12-hour session on data mining and machine learning in Python.
3. A **project laboratory** where researchers will match with data scientists from public and private organizations.

The first edition of the course is planned to start in late spring 2020.

Use the following link to register and receive more information
http://rebrand.ly/BigDataAgri

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