

Data Science for Information Professionals Summer School

Western University, London, Ontario, Canada

July 1-12, 2024

The Faculty of Information and Media Studies (FIMS), Western University will be running a **data science for information professionals** summer school on Western's campus in London, Ontario from July 1-12, 2024. The main objective of the summer school is to introduce junior lecturers (i.e., those who completed their highest degree within the past 10 years) in library and information science schools in Africa to the field of data science. Fifteen junior lecturers will be selected from various countries in Africa to participate in the summer school.

The two-week summer school will start with a discussion on the appropriate use of statistics in library and information science research. Later, the participants will be introduced to the basic concepts in data science, and then its applications in library and information science. The participants will also have hands-on-experience with R and R Studio in performing big data analytics.

The school's facilitators will include: Professor Isola Ajiferuke, Faculty of Information and Media Studies, Western University, Canada; Professor Felix Famoye, Department of Statistics, Actuarial and Data Sciences, Central Michigan University, USA; and Professor Alfred Akinsete, Department of Mathematics and Physics, Marshall University, USA.

Attendance at the school is free and Western University will cover travel and accommodation expenses for each selected participant.

The school will be conducted in English only, and participants should be fluent in both written and spoken English. Interested applicants should send enquiries and applications to iajiferu@uwo.ca latest by October 31, 2023. The required application materials, to be submitted in English and PDF format, are:

- ❖ Current curriculum vitae (CV) or resume of the applicant.
- ❖ A statement describing the relevance of the summer school's objectives to the applicant's professional career (max 500 words).

The successful applicants will be notified at the latest by January 8, 2024.