MMDS WORKSHOP
MATHEMATICS, MODELING AND DATA SCIENCE

DECEMBER 14-15, 2017

ORGANIZERS
Pr. Zakaria Belhachmi, zakaria.belhachmi@uha.fr
Pr. Abdenacer Makhlouf, abdenacer.makhlouf@uha.fr
Pr. Patrice Wira, patrice.wira@uha.fr

AIM AND SCOPE

Big data is a growing interdisciplinary field of research with a high impact in science and technology. It opens new perspectives and brings numerous new problems, in particular in mathematical modeling and computer science. The aim of the conference is to highlight such challenging problems and recent developments in the areas of mathematics and modeling for data science. It also brings together researchers and experts, and practitioners interested in the applications involving the modeling and large scale computing, to exchange experiences and discuss problems encountered in the field. The conference is addressed to a large public of academics, engineers and industrials.

TOPICS

▶ Mathematical modeling
▶ Learning techniques
▶ Big data and high performance computing
▶ High-dimensional statistics
▶ Optimisation

REGISTRATION
Free but mandatory at https://zbelhach.github.io/MMDS/

LOCATION
6 rue des Frères Lumière, 68100 Mulhouse

LMIA
UNIVERSITÉ HAUTE - ALSACE
LABORATOIRE DE MATHÉMATIQUES, INFORMATIQUE ET APPLICATIONS