Mathematics, Modeling and Data Science Workshop Mulhouse, 14-15 December 2017

Speakers

Dragan Poljak (Split, Croatie), Pasha Zusmanovich (Ostrava, Tchéquie), Nikolaos Limnios (Sorbonne-Compiègne), Patrice Wira (UHA), Jonathan Weber, Germain Forestier (UHA), Sixin Zhang (ENS Paris), Loïc Teyssier (UdS, Strasbourg)

Organizers. Zakaria Belhachmi, Abdenacer Makhlouf, Patrice Wira.

Programme

Thursday December, 14th 2017 (Bâtiment de Mathématique, salle 4)

14:00 Loïc Teyssier (Université de Strasbourg) tba

15:00 Dragan Poljak (Split, Croatia)

Computational models in Electromagnetics: Applications in antennas, ground penetrating radar, bioelectromagnetics, grounding Systems, transmission lines, lightning and plasma physics.

Coffee break

16:30 Jonathan Weber (Université de Haute Alsace) tba

17:30 Panel discussion

Friday December, 14th 2017 (FST 18, Amphi Gaston Berger)

8:30 Nikolaos Limnios (Université Sorbonne-Compiègne) tha

9:30 Pasha Zusmanovich (Ostrava, Tchéquie)

Coffee break

11:00 Patrice Wira (Université de Haute Alsace)

From Sensing the Real World to Smart Systems with Data Analysis and Machine Learning

Lunch

13:30 Sixin Zhang (ENS Paris)

Texture Modeling with scattering Transforms

14:30 Germain Forestier (Université de Haute Alsace) tba

website: https://zbelhach.github.io/MMDS/#