

Mathematics, Modeling and Data Science Workshop

Mulhouse, 14-15 December 2017

Speakers

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

Organizers. Zakaria Belhachmi, Abdenacer Makhlouf

Programme

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

14:00 Dragan Poljak (Split, Croatia)

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

15:00 Jonathan Weber (UHA)

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Coffee break

16:30 Sixin Zhang (ENS Paris)

Texture Modeling with scattering Transforms

17:30 Table ronde/Discussion

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

8:30 Nikolaos Limnios (Sorbonne-Compiègne)

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9:30 Pasha Zusmanovich (Ostava, Tchéquie)

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Coffee break

11:00 Patrice Wira (UHA)

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

12:00 Germain Forestier (UHA)

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