Eramus+ delegation from Umea University, Schweden

Participants:

1. Konrad Abramowicz

Associate Professor in Mathematical Statistics, Head of Department.

Research focuses on clustering, classification and inference for functional data.

2. Victor Falgas Ravry

Associate Professor.

Research focuses on extremal combinatorics and discrete probability. Programme director for Master Programmes in Mathematics and Mathematical Statistics.

3. Marcus Adhal

Associate Professor.

Programme director for Master of Science Programme in Industrial Engineering and Management.

4. Gerold Jäger

Associate Professor.

His research is combinatorial optimization, graph theory and algorithmics, e.g., the Traveling Salesman Problem and Mastermind.

5. Axel Flinth

Assistant Professor.

Research concerns different kinds of machine learning, i.e., how, with the help of mathematics, can help computers find patterns in large sets of data.

6. Sebastian Throm

Assistant Professor.

Research focuses on PDEs, particularly kinetic theory and non-local diffusion as well as dynamics on networks and pattern formation.

7. Kevin Kamm

Postdoctoral Fellow.

Research focuses on financial mathematics, specifically on optimal strategies within the area of commodities, leveraging the power of Deep Learning techniques to make current models more realistic