International Laboratory of Stochastic Algorithms and High-Dimensional Inference

invites to join on **February 22-23**

WINTER SCHOOL
"NEW FRONTIERS IN HIGH-DIMENSIONAL PROBABILITY AND STATISTICS"

Winter school is aimed at students and postdocs. Participants will learn about modern trends in high-dimensional probability, statistics and their fruitful applications.

KEY TOPICS: Markov chain Monte-Carlo, high-dimensional PCA, manifold learning, adaptive estimation, statistical optimal transport etc.

MINI-COURSES:

CRISTINA BUTUCEA (Université Paris-Est Marne-la-Vallée)
Local Differential Privacy and Adaptive Estimation

KARIM LOUNICI (École Polytechnique)
PCA: Comparison of Performance in Online and Offline Setting

ZUOQIANG SHI (Yau Mathematical Sciences Center)
PDE-Based Methods in Interpolation on High-Dimensional Point Cloud

+ talks by young participants

VENUE: MOSCOW, MYASNITSKAYA 20, ROOM 101

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