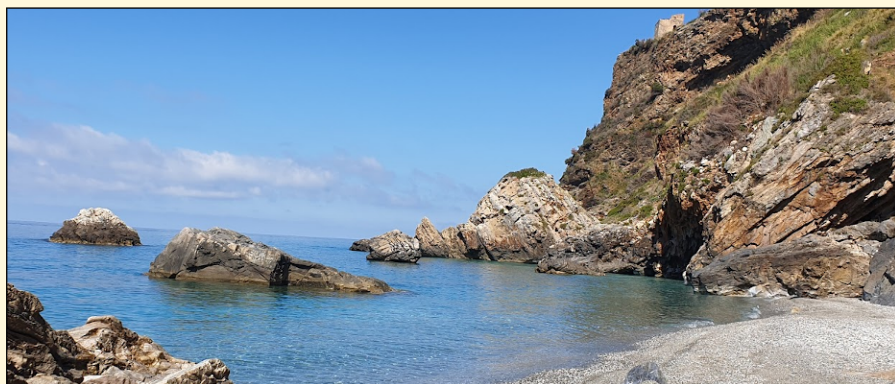


CIME School on High-Dimensional Approximation

From Theoretical Foundations to Machine Learning and PDEs

September 23 - 27, 2024 — Cetraro, Italy



Course lecturers

Francis Bach (INRIA — Ecole Normale Supérieure Paris)
Markus Bachmayr (RWTH Aachen University)
Gitta Kutyniok (Ludwig Maximilian University of Munich)
Dirk Nuyens (KU Leuven)
Holger Rauhut (Ludwig Maximilian University of Munich)

Adaptivity in High-Dimensional Statistical Learning
Numerics of High-Dimensional PDEs
High-Dimensional Approximation in Machine Learning
High-Dimensional Integration
Compressive Sensing

Course directors

Albert Cohen (Sorbonne University)
Domenico Marinucci (University of Rome Tor Vergata)
Hendrik Speleers (University of Rome Tor Vergata)

<http://www.mat.uniroma2.it/~speleers/cime2024/>

