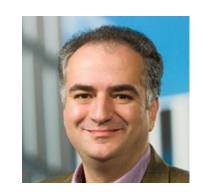
## Me & my Research

Evgeny Verbitskiy

Associate professor, Probability Theory, Leiden

Professor of Mathematics, Groningen



• Short background:

2010 -- date, Mathematical Institute, UL

2007 – date, Bernoulli Institute for Mathematics, Computer Science and Artificial Intelligence, RUG

2002 – 2010, Philips Research Laboratories (Natlab), Philips, Eindhoven

Current Research Area(s) & Ambitions

Ergodic Theory = application of probabilistic methods to dynamical systems

## My Research Expertise



Research focus areas/topics

My mathematical background is in Ergodic Theory – an area which translates analytic or geometric properties of Dynamical Systems into answers about the typical behaviour of such systems.

Research projects

Data analysis, Hidden Markov Models,
Information Theory, denoising,
biometrics, glucose modeling

Research Partners (past & ongoing)

Philips, UMCG, AMC

## Network dynamics $\neq$ Dynamic networks

Study of dynamic processes living on networks

