## Reading list

# Nikolai Averianov, Sasha Plakhin May 17, 2022

Main textbook for reading is Arbitrage Theory in Continuous Time by Tomas Björk

### **Simulations**

- 1. Simulating Stochastic Differential Equations
- 2. An introduction to SDE simulation
- 3. An Algorithmic Introduction to Numerical Simulation of Stochastic Differential Equations
- 4. Introduction to the Numerical Simulation of Stochastic Differential Equations with Examples
- 5. Efficient simulation of Gamma and variance-Gamma processes

### Levy processes

1. Levy Processes and Finance course

#### Misc

- 1. On becoming a quant
- 2. How I Became a Quant