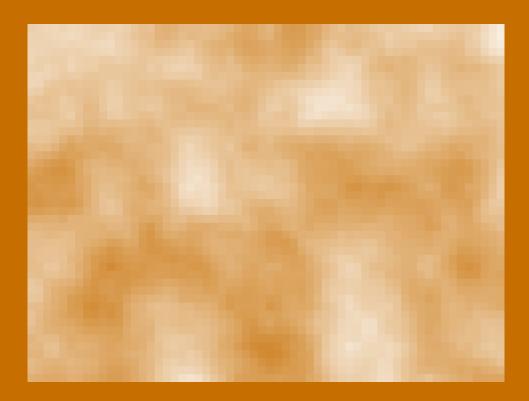
# Lecture notes on Mixing times and Markov Chain Monte Carlo methods

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### Chapter 0: Manuel's notes

#### Warning

These are unofficial lecture notes written by a student. They are messy, will almost surely contain errors, typos and misunderstandings and may not be kept up to date! I do however try my best and use these notes to prepare for my exams. Feel free to email me any corrections to mh@mssh.dev or s6mlhinz@uni-bonn.de. Happy learning!

#### General Information

• Basis: Basis

• Website: https://wt.iam.uni-bonn.de/faculty-staff/eberle/teaching/mcmc-2022-1-1

• Time slot(s): Wednesday: 16:30-18:05 N0.008

• Exams: Oral

### 0.1 Organization

Start of lecture 01 (09.10.2024)

## Chapter 1: Test

### List of Lectures

• Lecture 01: Introduction