

Within the curriculum of the Non-Medical PhD-Programme the
Institute of Medical Biometry and Epidemiology
offers the following statistics lecture series:

Advanced statistics

The lectures are open for all members of the faculty of medicine.

Lectures :

07.10.2025 : **Cluster in your data - Mixed models (hierarchical or multilevel models)**

14.10.2025 : **Fill the gap - How to handle missing data**

21.10.2025 : **Causal inference**

28.10.2025 : **How to evaluate screening methods - Diagnostic studies**

04.11.2025 : **My rate to die - Time to event analysis**

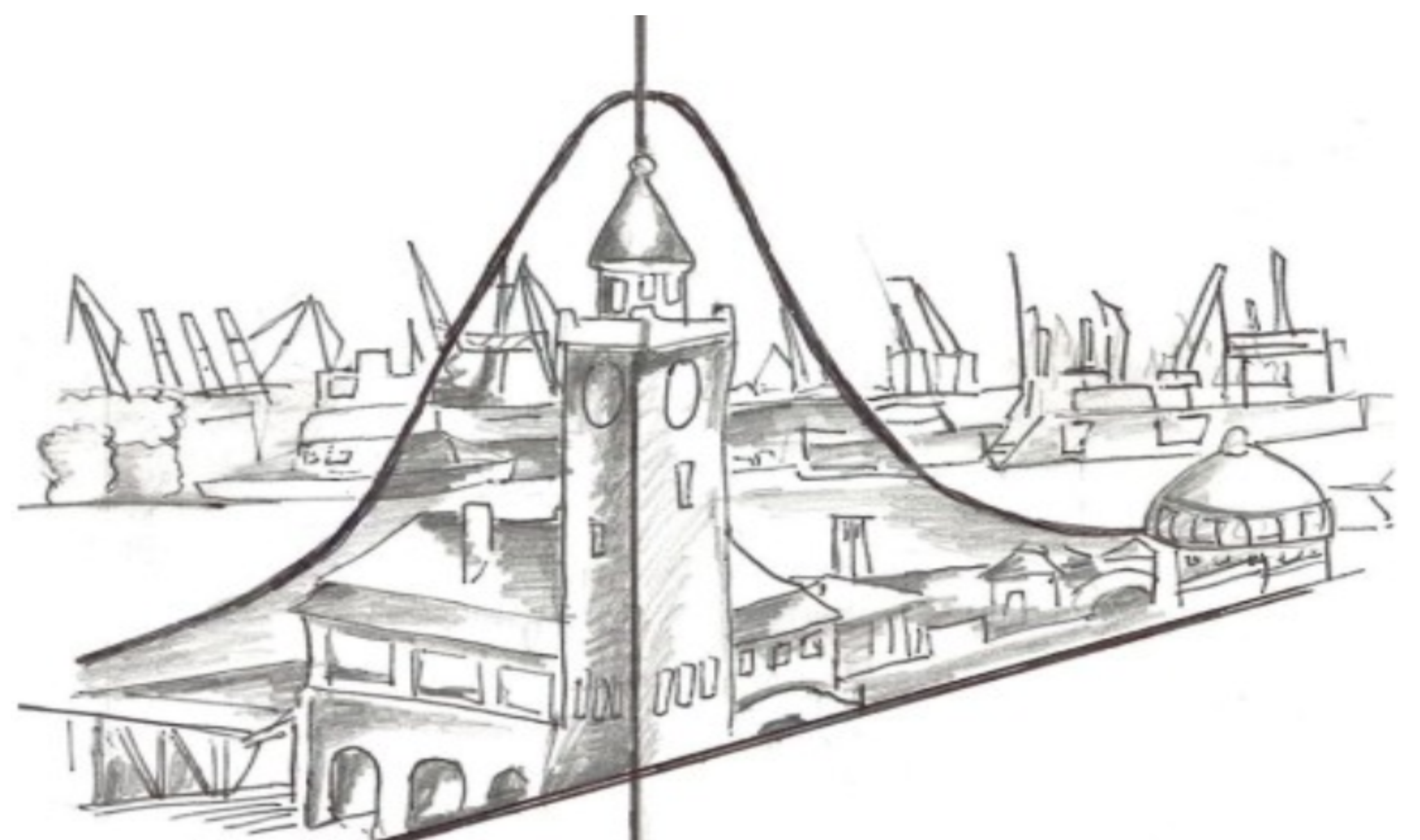
11.11.2025 : **Machine learning**

When and where? 16.00h - 17.30h

Lecture hall **N43**: 07.10; 14.10.

Lecture hall **N55**: 21.10.; 4.11. ; 11.11.

Lecture hall **W40**: 28.10.



Procedure:

Participants of the Non-Medical PhD-Programme can receive credit points (CPs) for this lecture series. For 1 CP attendance of at least 4 of the 6 sessions is required.

Registration:

Participants of the PhD-Programme register via the Moodle-Course "Non-medical PhD-Programme". Other participants are asked for prior registration via email (phd-info@uke.de).