



The Statistical Consulting Unit StaBLab at LMU – Selected Examples of Current Research Projects

Helmut Küchenhoff, Alexander Bauer,
André Klima, Maximilian Weigert

(Statistical Consulting Unit StaBLab,
Department of Statistics, LMU Munich)

26.01.2022, 16.00 (c.t.)

Online via Zoom
(Meeting-ID: 913-2473-4411; Password: StatsCol21)

As part of the presentation series of the working groups at the Department of Statistics, the Statistical Consulting Unit StaBLab gives an overview of its work. Since 1997, we provide LMU and external partners with statistical consulting using state-of-the-art methods to solve problems in diverse fields of application such as medicine, psychology, economics, linguistics, etc. Research at the StaBLab is strongly driven by applied research questions from cooperation partners, including other departments and research institutions as well as partners from industry.

We will present three research projects in more detail:

- Current analyses on the Covid situation in Germany (featuring work of the Department's CoDAG group),
- Age period cohort (APC) analysis applied in the TourIST research project in cooperation with the LMU Department of Geography, and
- Election research with a focus on voter transition using hierarchical Bayesian models and nowcasting elections (coalition analysis - KOALA).