



PARIS
LODRON
UNIVERSITY
SALZBURG

20–21 November 2025 | 10 am–12 pm & 1–3 pm

Unipark Nonntal | Rooms 4.204 20 Nov, 10 am–12 pm **& 3.205** thereafter

Spatial analysis for the humanities and social sciences

**Concepts, methods,
and hands-on application with R**

methods workshop by **René Westerholt**
held in German

Space, Place, and Representation

A three-part symposium on language, society, and the everyday

convened by Eugen Unterberger, Franz-Benjamin Mocnik,
and the DSP 'Language, Society & Digital Life'



in collaboration with EXDIGIT

The two-day workshop aims to introduce the participants to the basics of statistical spatial analysis. The following questions will be addressed: 1. What is spatial analysis and in which situations do I need it? 2. How can I integrate models of geographical space into statistical routines? 3. What types of spatial estimators and hypothesis tests exist for which purposes? 4. How do various spatial regression models differ? The workshop will include both theoretical and practical elements. The first day will feature a theoretical introduction, followed

by a practical and interactive R-based lab and discussion session on the second day.

René Westerholt

Professor of Spatial Modelling
TU Dortmund University