



Fr 12.11.21  
14:00 Uhr

Online

WebEx-Raum:

[www.uni.kn/sektion1-berufung](http://www.uni.kn/sektion1-berufung)

nach Anmeldung mit Benutzername  
und Passwort.



**Dr. Termeh Shafie Schoch**  
University of Manchester

## Statistical Analysis of Multivariate Networks: Computational Aspects of Methods and Models

In this talk I give an overview of my research on statistical methods and models for analyzing multivariate networks. Special emphasis is placed on computational aspects to make these tools applicable on large scale data sets. These include MCMC methods for approximating analytically intractable probability distributions and Bayesian inference based on different network partitioning strategies.

