

LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN



## Jelena Prokić (LMU München)

## New Quantitative Approaches to Language Change

Vortrag am 30.11.11 um 18 Uhr c.t. Raum S 005, Schellingstraße 3 (Vordergebäude)

In the past 20 years, the application of quantitative methods in historical received increasing linguistics has attention among linguists. computational linguists and evolutionary anthropologists. Due to the application of these quantitative methods, the field of historical linguistics is undergoing a renaissance. It has become a very active, interdisciplinary field in which computational and statistical methods are applied to solve some of the oldest problems in linguistics, namely the questions of the origins and the evolution of language. In my talk I will give brief overview of the new quantitative methods used both in historical linguistics and dialectometry. I will then present two experiments that illustrate the application of these methods on language and dialect data.