

Forschungspräsentation im Promotionsprogramm “Empirische Sprachverarbeitung”

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Zeit: Donnerstag, 29.04.2010, 16.15 – 17.45 Uhr

Ort: Institut für Statistik, Ludwigstr. 33, Raum 144 (Seminarraum, 1. Stock)

Cluster Analysis of Speech Data

In this talk we will present recent advances we have made in making the results of cluster analysis easier accessible for researchers in various application domains. We start with a short introduction to partitioning and model-based cluster algorithms, and latent class regression. Using several example data sets we then show how clustering can be used on speech data, and how visualization can help to understand the structure of clusters in the data.