



EINLADUNG

zum Vortrag im Rahmen des Seminars des SFB/TRR 31

Freitag, 19. Mai 2017, 11.00 Uhr c.t.

im Raum W30 0-33/34 der Universität Oldenburg (NeSSy) und
Raum H28 / R 2.31 des Med. Campus Magdeburg (per Videoübertragung)

***"Listening in a non-native language in the presence of
background noise"***

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Most people will have noticed that communication in the presence of background noise is more difficult in a non-native than in the native language - even for those who have a high proficiency in the non-native language involved. Why is that? I will present results of several experiments investigating the effect of background noise on 1) the flexibility of the perceptual system in non-native listening; 2) the multiple activation, competition and recognition processes in non-native spoken-word recognition; and 3) the perception of sentence accent in non-native listening. The results support the hypothesis that the performance differences between native and non-native listeners in the presence of background noise is, at least partially, caused by a reduced flexibility of the perceptual system during non-native listening and a reduced exploitation of higher-level information during speech processing by non-native listeners.