

S.Zetterlund, L.Nordstrand, O.Engstrand, C.Wallén, S.Öhman

ANALYSIS AND SYNTHESIS OF INTONATION AND PROSODY

New methods for the analysis and synthesis of acoustic speech signals have been developed within the project Linguistic Behaviour at the Department of Linguistics Uppsala University.

These methods make it possible to manipulate the fundamental frequency contour, the durations, intensities and spectral contents of individual segments. In the paper these methods will be demonstrated with examples from Swedish.