

## **Simultaneous phonetic and phonological processes: Degemination in Dutch and German**

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In this talk I show that the same process can apply both in the phonology and the phonetics of a language. This is illustrated with examples from the West-Germanic languages Dutch and German, where degemination is obligatory within prosodic words, e.g. Dutch /zɛt+tə/ [zɛtə] 'to put (past)', and optional across word boundaries, e.g. Dutch /bo:t tɔχt/ [bo:t:ɔχt]~[bo:t tɔχt]~[bo:tɔχt] 'boat tour'. These two types of degemination are formalized within Bidirectional Phonetics and Phonology (BiPhon; Boersma 2007), which allows a strict division between the two modules, and at the same time can account for the phonologization of a phonetic process.