

# Physiological study of Polish Consonant Clusters

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## ABSTRACT

The West Slavic language Polish is linguistically interesting because of its very rich inventory of possible consonant clusters in both onset and coda position. In this talk we present preliminary electromagnetic articulatory (EMA) data of Polish consonant clusters in syllable initial and final position. The motivation of such an analysis is that up to now little is known about the physiological realization of a) Polish clusters in general and b) unusual consonant sequences in particular. The temporal coordination within /ks, ps, pj, tf, mj/ and their reversed equivalents and relative to the anchor point will be presented and discussed.