From Sensorimotor Experience To Speech Unit - Adaptation to altered auditory feedback in speech to assess transfer of learning in complex serial movements

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From Sensorimotor Experience To Speech Unit

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**Goal:** Study transfer of learning in speech production to better understand the nature of speech units

Speech is described as a sequence of units. These units could be representations of syllables stored in a mental directory (5) or mnemic traces of words.

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**Intro – An approach associating motor control and psycholinguistics**

**Method – Transfer of sensorimotor learning paradigm in order to study speech units**

**Results – Transfer of learning and after-effect depend on the condition**

**Conclusion: Links between speech units and speech articulation are at multiple levels.**

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