



Galvanic skin response as an index of emotional language processing

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Emotional language processing can be reflected in specific behavioral and physiological patterns. In this workshop, we will review self-report and physiological measures, which can be used to study emotions experienced in response to a linguistic stimulus. First, we will discuss methodological considerations related to the use of self-report tools such as the Positive and Negative Affect Schedule (PANAS), which is one of the most commonly employed questionnaires to study current emotional states. We will also discuss the applicability of physiological methods, including electroencephalography (EEG) and electromyography (EMG), to investigate emotional language processing in both monolingual and bilingual contexts. The main part of our workshop will be devoted to the use of galvanic skin response (GSR), which is a marker of physiological arousal, indexing the activity of the autonomic nervous system. We will provide a practical demonstration of a GSR recording session with a SC5 Skin Conductance system (PsychLab). The final part of the workshop will involve interactive brainstorming, during which participants will be encouraged to think of potential language-related research questions and hypotheses that can be tested with a selected measure of emotion.