

# Integration of signal processing methods into EEG/ERP system



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This paper deals with the processing of signals from EEG/ERP experiments. Selected methods for EEG/ERP signal processing are shortly presented. Since these methods are usually implemented for various platforms and within various tools, a new designed and developed software system, which allows users running them uniformly, is presented. The methods are added and processed as plug-ins. It ensures a high modularity and flexibility of the system. The main system components (JERPA, JUIGLE) are introduced and shortly described.

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