## EEG Data Processor -Framework for Running Signal Processing Methods



JEŽEK, P., MOU?EK, R., MIKO, P., MARKVART, F., KORE?, J., KOLENA, J. EEG Data Processor - Framework for Running Signal Processing Methods. 2012.

This software solves difficulties related to running of signal processing methods. Although several systems that implement signal processing methods exist, their sharing and remote calling is not satisfactorily solved. This software is a custom server-side approach that provides a powerful plug-in engine for integration of signal processing methods. The plug-in engine ensures high modularity and flexibility of the system. Since the implemented methods are accessible via the SOAP Web Service, integration with another system is available. There is also possible to use the system locally via a web browser. The set of basic methods is already implemented.