

EEG data formats converting tool



MOUŽEK, R., STRBAŇKA, M. *EEG data formats converting tool*. 2011.

The sample product enables mutual conversion of the following EEG data formats - EDF, Brain Vision and KIV. The software, implemented in Java, is used as a standalone product and as a library suitable for integration into the EEG signal processing software. Conversion and mutual compatibility of EEG data formats is one of the solutions to standardize electrophysiological data that is addressed in the INCF (International Neuroinformatics Coordinating Facility) electrophysiology Task Force - <http://datasharing.incf.org/ep/Converters>. The software was presented in the paper Roman Moužek, Petr Ježek: Overview of neuroinformatics infrastructure in Pilsen, CZ, 4th Congress of Neuroinformatics, 2011, Boston, USA. The user manual for the product is in the attached file manual.pdf.