## See the following articles

Bigdely-Shamlo, N., Mullen, T., Kothe, C., Su, K.-M., Robbins, K.A., 2015. The PREP pipeline: standardized preprocessing for large-scale EEG analysis. Front. Neuroinformatics 9. doi:10.3389/fninf.2015.00016

Hairston, W.D., Whitaker, K.W., Ries, A.J., Vettel, J.M., Bradford, J.C., Kerick, S.E., McDowell, K., 2014. Usability of four commercially-oriented EEG systems. J. Neural Eng. 11, 046018. doi:10.1088/1741-2560/11/4/046018.

Ries, A.J., Touryan, J., Vettel, J., McDowell, K., Hairston, W.D., 2014. A comparison of electroencephalography signals acquired from conventional and mobile systems. J. Neurosci. Neuroengineering 3, 10–20. doi:10.1166/jnsne.2014.1092.

Robbins, K.A., Su, K.-M., Hairston, W.-D. (2018). An 18-subject EEG data collection using a visual-oddball task, designed for benchmarking algorithms and headset performance comparisons. Data in Brief, 16:2, pp. 227-230.

Su, K.M., Hairston, W.D., Robbins, K.A., 2016. Adaptive thresholding and reweighting to improve domain transfer learning for unbalanced data with applications to EEG imbalance, in: 2016 15th IEEE International Conference on Machine Learning and Applications (ICMLA). Presented at the 2016 15th IEEE International Conference on Machine Learning and Applications (ICMLA), pp. 320–325. doi:10.1109/ICMLA.2016.0059.

\*\*Su, K.M., Hairston, W.D., Robbins, K.A. (2018). EEG-Annotate: Automated identification and labeling of events in continuous signals with applications to EEG. J. Neurosci. Methods. 293:1, pp. 359-374

Wu, D., 2016. Online and offline domain adaptation for reducing BCI calibration effort. IEEE Trans. Hum.-Mach. Syst. PP, 1–14. doi:10.1109/THMS.2016.2608931.

Wu, D., Lance, B., Lawhern, V., 2014. Transfer learning and active transfer learning for reducing calibration data in single-trial classification of visually-evoked potentials, in: 2014 IEEE International Conference on Systems, Man, and Cybernetics (SMC). Presented at the 2014 IEEE International Conference on Systems, Man, and Cybernetics (SMC), pp. 2801–2807. doi:10.1109/SMC.2014.6974353.

Wu, D., Lawhern, V.J., Hairston, W.D., Lance, B.J., 2016. Switching EEG headsets made easy: reducing offline calibration effort using active weighted adaptation regularization. IEEE Trans. Neural Syst. Rehabil. Eng. 24, 1125–1137. doi:10.1109/TNSRE.2016.2544108.

Wu, D., Lawhern, V.J., Lance, B.J., 2015. Reducing offline BCI calibration effort using weighted adaptation regularization with source domain selection, in: 2015 IEEE International Conference on Systems, Man, and Cybernetics. Presented at the 2015 IEEE International Conference on Systems, Man, and Cybernetics, pp. 3209–3216. doi:10.1109/SMC.2015.557.