A Multimodal Dataset with EEG and forehead EOG for Vigilance Estimation (SEED-VIG)

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6. Citations

If you use this dataset in your research, please cite at least one of the following papers:
1. Wei-Long Zheng and Bao-Liang Lu, A multimodal approach to estimating

vigilance using EEG and forehead EOG. Journal of Neural Engineering, 14(2): 026017, 2017.

2. Xue-Qin Huo, Wei-Long Zheng, and Bao-Liang Lu, Driving Fatigue Detection with Fusion of EEG and Forehead EOG, in Proc. of International Joint Conference on Neural Networks (IJCNN-16), 2016: 897-904.

3. Nan Zhang, Wei-Long Zheng, Wei Liu, and Bao-Liang Lu,Continuous Vigilance Estimation using LSTM Neural Networks, in Proc. of the 23nd International Conference on Neural Information Processing (ICONIP2016), 2016: 530-537.

7.   Personal Information

The users should fill the following personal information. The information about the director of the institution or principal investigators of the project should be given instead of student.

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