6. Standard scalers in machine learning pipelines (Section 2.6):

When machine learning algorithms help us generate recognition correctly, standard scalers in our pipelines will not be ignored. Previous studies such as that of Pedregosa et al. (2011) [6] highlight the importance of feature scaling for algorithm stability. In our yoga recognition, the model scaler ensures that each feature is within a standard range, preventing errors and contributing to the robustness of our model.