Thank you for using the FLAME model provided by the Max Planck Institute for Intelligent Systems. For details please see the publication

T. Li, T. Bolkart, M. J. Black, H. Li and J. Romero, 'Learning a model of facial shape and expression from 4D scans', ACM Transactions on Graphics (Proc. SIGGRAPH Asia), 2017.

For questions please contact *flame@tuebingen.mpg.de.*

By using the model, you acknowledge that you have read the terms and conditions (*http://flame.is.tue.mpg.de/data_license*), understand them, and agree to be bound by them. If you do not agree with these terms and conditions, you must not use the model. You further agree to cite the FLAME paper when reporting results with this model.

Model variants

We provide three different FLAME models (male, female, and generic model) trained from thousands of registered meshes including the training and test data described in the paper.

The model variants are
- female_model.pkl – with a shape space trained from all female CAESAR heads
- male_model.pkl – with a shape space trained from all male CAESAR heads
- generic_model.pkl – with a shape space trained from all CAESAR heads