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Capture, Learning, and Synthesis of 3D Speaking Styles.
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Description of the processed data:

Registered Data – this folder contains the raw registrations of the scan data.

Unposed Data – this folder contains unposed registrations, i.e. effects of global rotation, translation, and head rotation around the neck are removed. After unposing, all meshes are in “zero pose”.

Unposed Cleaned Data – this folder contains unposed and cleaned registrations. For each unposed data sequence, the neck boundary and the ears are automatically fixed, and the region around the eyes is smoothed using Gaussian filtering to remove capture noise. These data are used to train VOCA.

Template Meshes – this folder contains a template mesh for each subject. Each template is in unposed (i.e. in “zero pose”).

For questions, please contact voca@tue.mpg.de.