

GaussianAvatar-Editor: Photorealistic Animatable Gaussian Head Avatar Editor

Supplementary Material

674 7. Qualitative Results Gallery

675 For better visualization, we refer the reader to the video in
676 the supplementary, including:

677 **Our results.** We provide more qualitative results in the
678 video, including:

- 679 • Different edit prompts, shows edited results of different
680 text prompts of the same avatar;
- 681 • Different avatars, shows edited results of the same text
682 prompt of different avatars;
- 683 • Novel view, shows novel view rendering results of edited
684 avatars;
- 685 • Novel pose, that animate the edited avatars using the
686 source actor's video.

687 **Our ablation studies.** To make our GaussianAvatar-
688 Editor self-contained, we also provide qualitative results to
689 our ablation studies WABE in the video.

690 **Comparisons with baselines.** We provide more qualita-
691 tive results with baselines from three takes in the video, in-
692 cluding novel view rendering, self-reenactment, and cross-
693 identity reenactment.