Search-and-Replace Editing for Personal Photo Collections

Supplementary Materials

Gallery of results

• The color each target image’s outline indicates the level of success:
  - green  successful edit
  - orange  near success (needs slight refinement)
  - red  failed edit

• Please zoom in for greater detail
(a) Duplicate earring

reference image

image edit

edited ref. image

edited target images

Duplicate earring
(b) Duplicate crown on rug

reference image  image edit  edited ref. image

edited target images
(c) Remove C from stands

reference image  image edit  edited ref. image

edited target images
(d) Remove pockmark

reference image  image edit  edited ref. image

edited target images
(e) Duplicate medals

reference image  image edit  edited ref. image

edited target images
(f) Add flower behind ear