

Search-and-Replace Editing for Personal Photo Collections

Supplementary Materials

Samuel W. Hasinoff, Martyna Józwiak, Frédo Durand, and William T. Freeman,
Search-and-Replace Editing for Personal Photo Collections. Proc. 2nd IEEE
International Conference on Computational Photography (ICCP 2010)

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



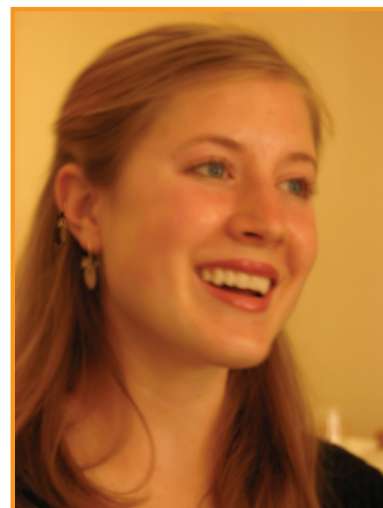
image edit



edited ref. image



edited target images

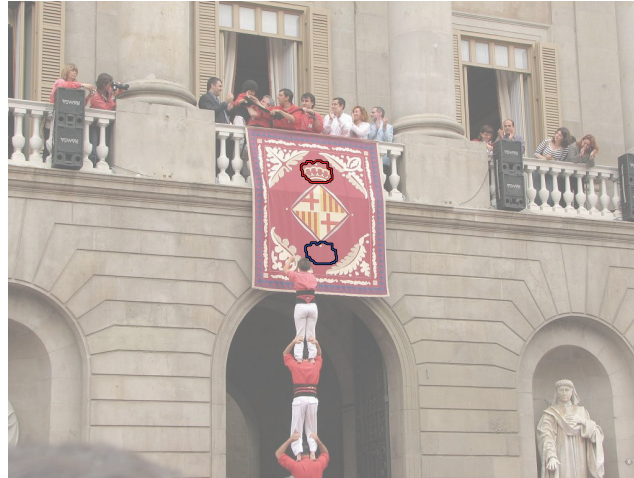


(b) Duplicate crown on rug

reference image



image edit



edited ref. image



edited target images



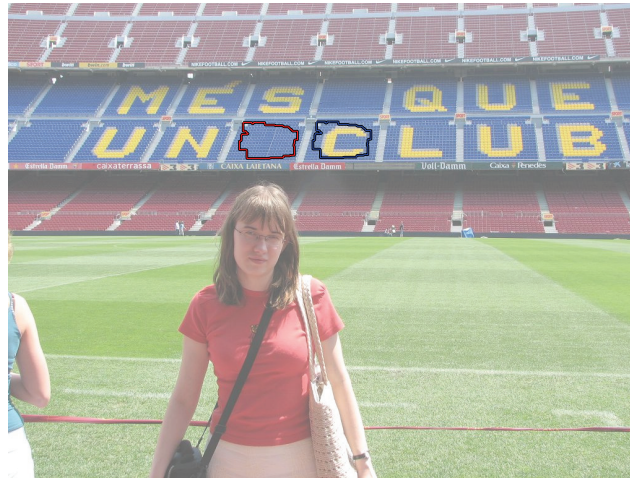


(c) Remove C from stands

reference image



image edit



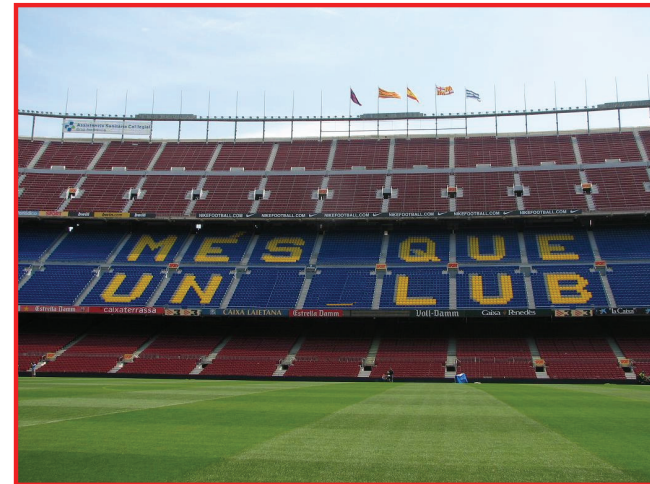
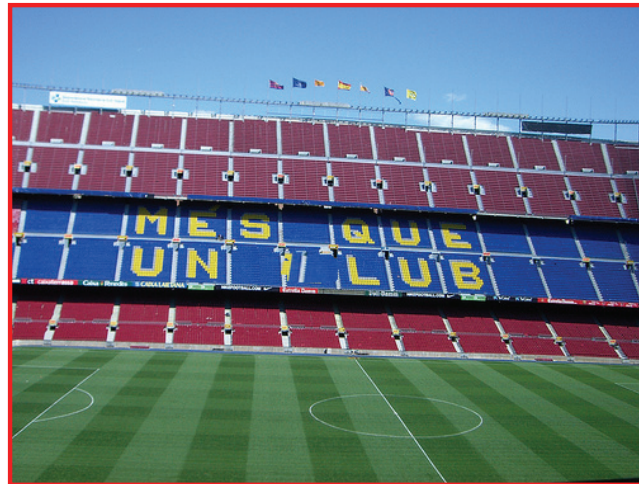
edited ref. image



edited target images





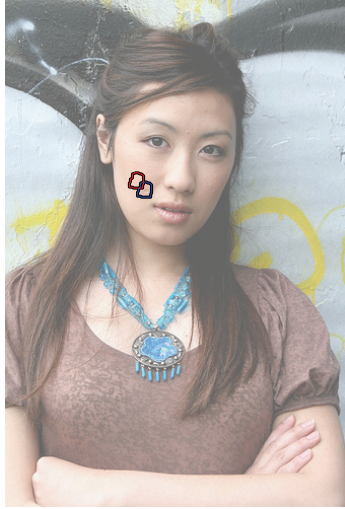


(d) Remove pockmark

reference image



image edit



edited ref. image



edited target images





(e) Duplicate medals

reference image

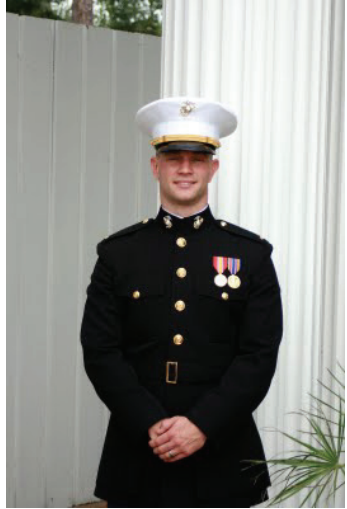


image edit



edited ref. image

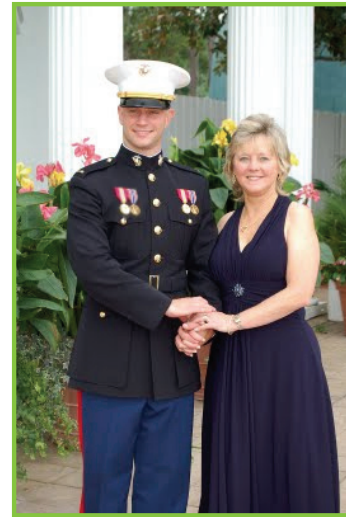


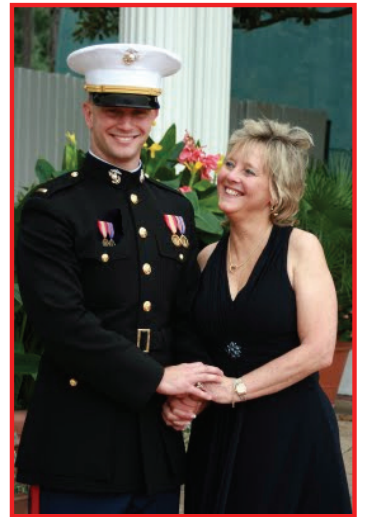
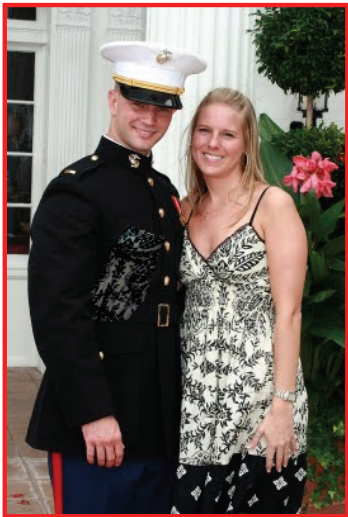
edited target images







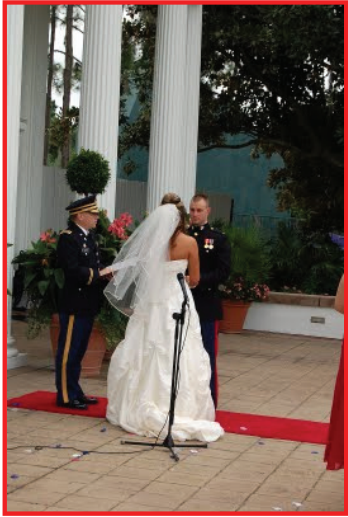
















(f) Add flower behind ear

reference image

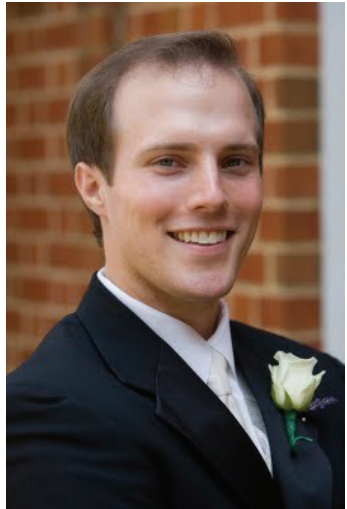
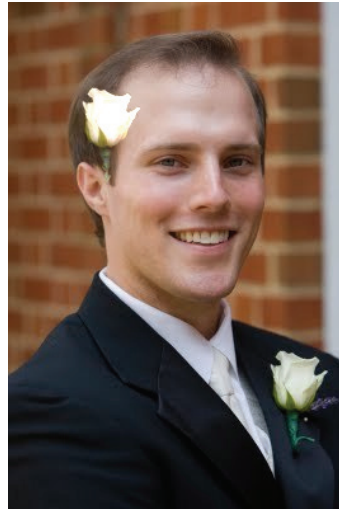


image edit



edited ref. image



edited target images



