

Face Scraper

Description:

This program can be used to search for faces in an image (.jpg) and automatically crop and resize the image around the face, outputting a 300x300px image showing the face in the image. Works best with images that only have one face.

Executable program:

faceScraper.r

Other Files:

cropped -> bright.jpg, frodo_B.jpg, luke_S.jpg, obama.jpg

uncropped -> bright.jpg, frodo_B.jpg, luke_S.jpg, obama.jpg

Issues:

When cropping an image with multiple faces, the program only selects a single one to crop

Run program:

Use "cropped" folder to hold photos to be cropped

If desired, save copies in "uncropped" as backups

Choose either automatic image input from a csv or manual input, and follow the instructions in the program