

Supplemental Materials for “Interactive Sketching of Urban Procedural Models”

1 Complete set of source images and generated buildings for Figure 14

Figures A and B show the created 40 buildings and their source images that we used as inspiration. The red arrows highlight some building features and shapes not well supported by our currently implemented set of snippets, such as non-axis aligned shapes (12 and 24), certain shapes of objects (13, 22, and 40), and irregular façade patterns (14 and 15).

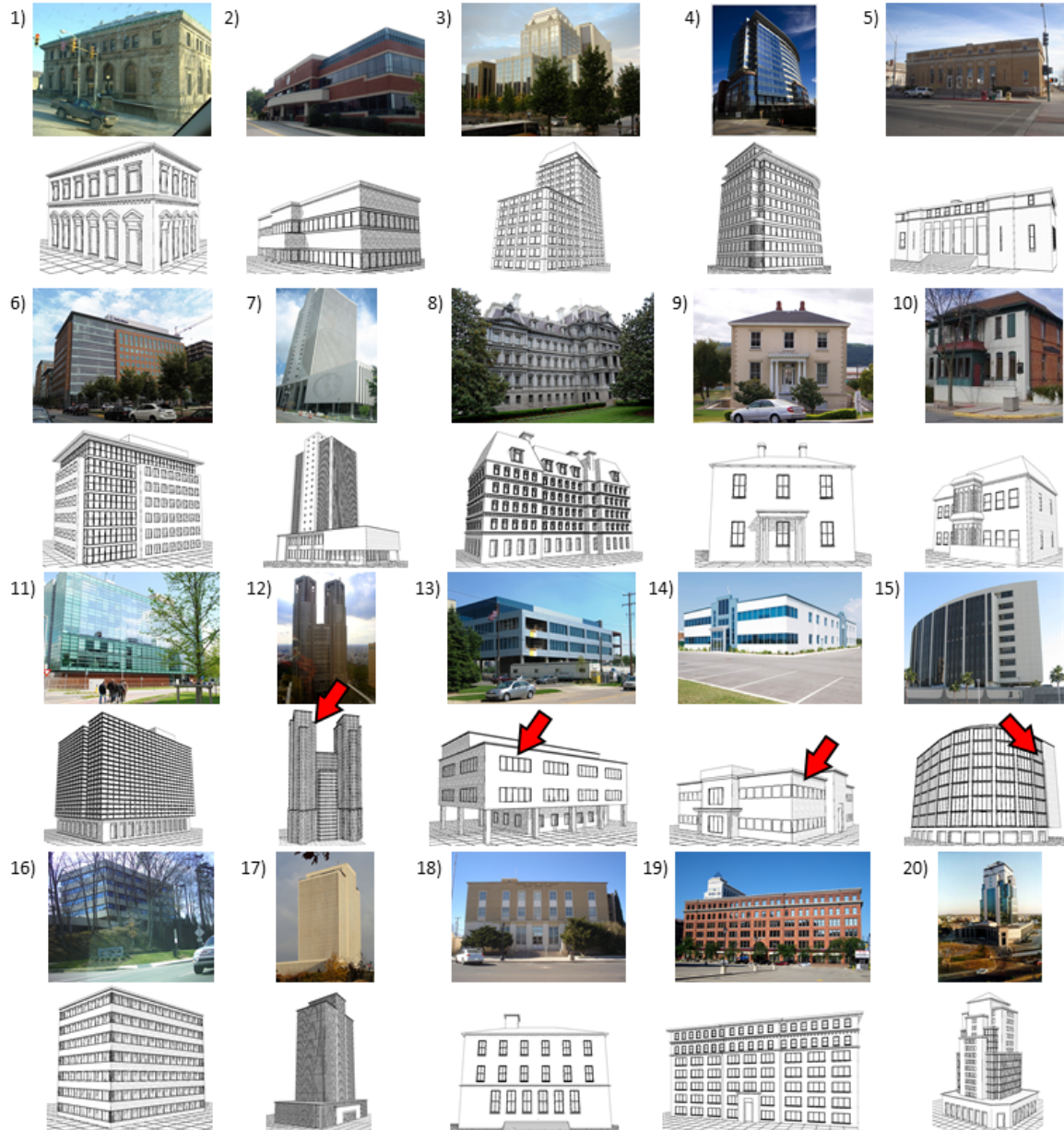


Figure A: The first 20 images from ImageNet using “office building” as keyword are used as inspiration to generate 20 buildings.

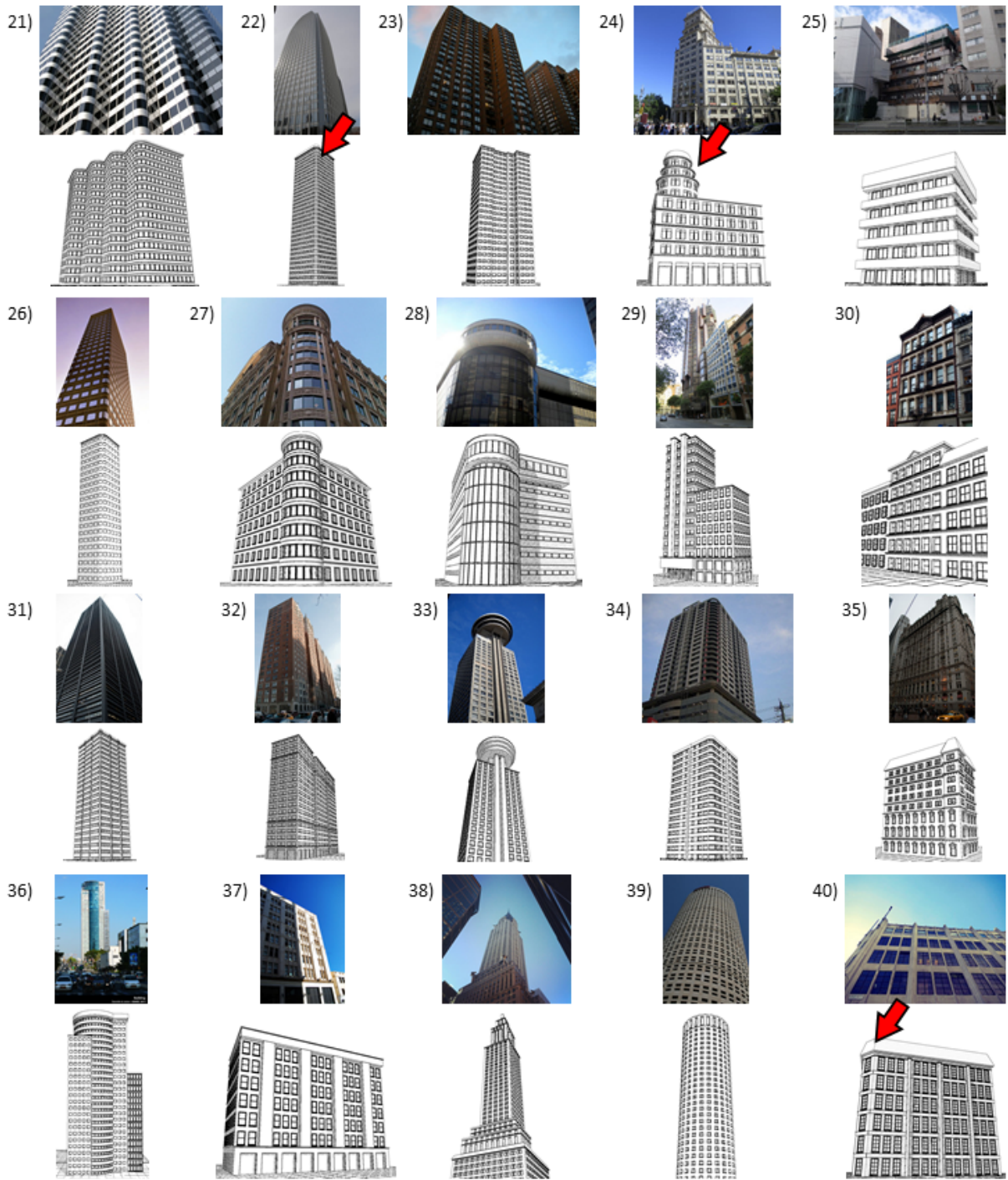


Figure B: The first 20 images from Flickr using "building" as keyword are used to generate 20 buildings.