

In fact, we want to directly use images in TIFF or IMG (> 4 GB) or DEM (image services or GRID) within CityEngine in order to make use of those data for 3D content generation, for example, using shadow of buildings in images as reference to estimate building heights and shape styles (below), because those data sources are available in the centralized warehouse (servers).

We can imagine that, if data sources are used in other ways like chopping into smaller ones from large dataset, in practice it is really hard for us to manage the projects like 3D content generation, coordinate resources and conduct QA/QC, etc.

