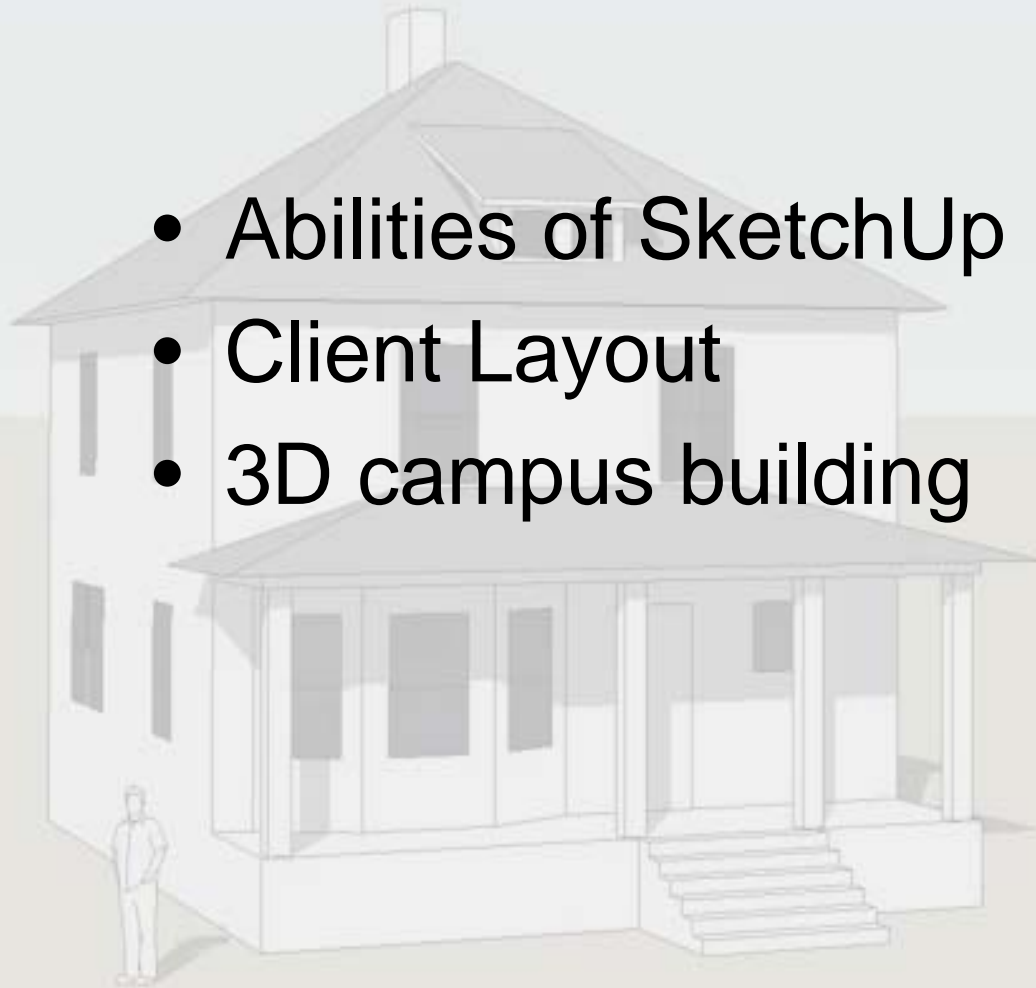


# Google SketchUp

- Abilities of SketchUp
- Client Layout
- 3D campus building





- Easy compared to other 3D modeling packages; but all relative to experience
- Surfaces and Lines models (vs Solid and Curves)
- Trade off between computing power and absolute realism



## Possible

- Start in different ways
- Work with or without scale
- Build something real or imaginary
- Share models

## Not Possible

- Built-in Photorealistic rendering
- Animation
- Integrated Building Information Modeling (BIM)



**Styles**

Default Style Perspectiv  
Default colors. Shaded with textures  
Facestyle. Sky

Select Edit Mix

Default Styles



**Instructor**

**Pan Tool**  
Move camera (your view) vertically or horizontally.

**Tool Operation**

1. Click anywhere in the drawing area.
2. Move cursor in any direction to pan.

**Modifier Keys**  
Esc = Enable previously selected tool

**Advanced Operations**  
[Panning While in the Orbit Tool \(3-Button Mouse\)](#)

# Useful Links

SketchUp

<http://sketchup.google.com/index.html>

Video Tutorials

<http://sketchup.google.com/3dbuildvideos.html>

<http://www.aidanchopra.com>

Google 3D Warehouse

<http://sketchup.google.com/3dwarehouse>

Campus Modeling Contests

<http://contest.sketchup.com/intl/en/>

# Dartmouth College Campus

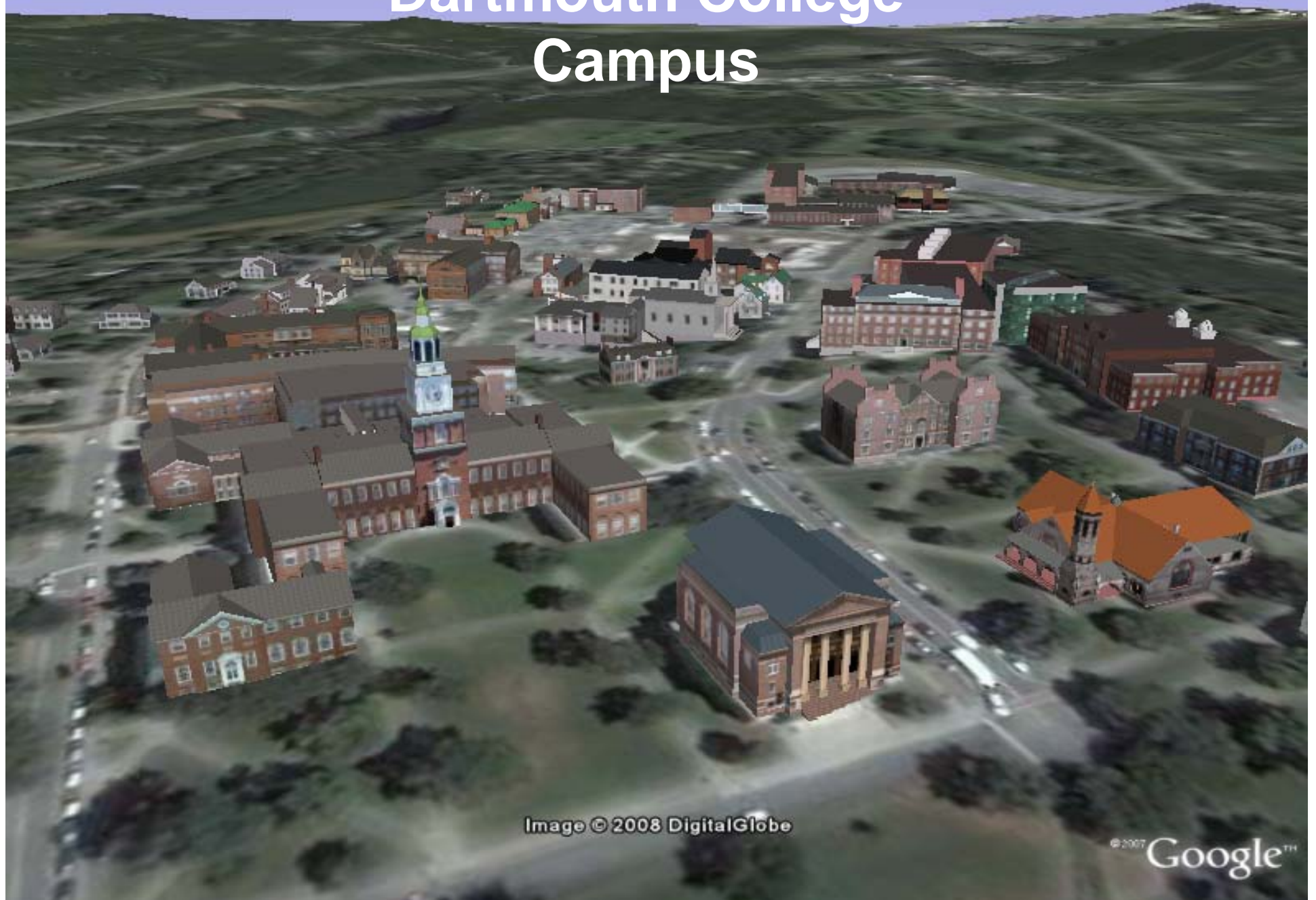


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