

# SOCET SET® training course

BAE Systems office, Room 235

11487 Sunset Hills Road, Reston, VA 20190 | 800 316 9643 | 703 668 4385

## Course content

### Day 1

- Introduction to SOCET SET and stereoscopic viewing

### Day 2

- Image manipulation and enhancement
- Triangulation of scanned film and digital aerial photography

### Day 3

- Triangulation of satellite imagery
- Generation of digital terrain models using Interactive Terrain Editing
- Quality control of digital terrain models using Interactive Terrain Editing
- Combining digital terrain models with other information using the Merge tool

### Day 4

- Orthorectification of imagery and mosaicking
- Feature collection and editing, including creation of specification files
- Volumetric feature extraction and Openflight export for visualization

## Directions

### From Dulles International Airport

Dulles Access Road (East) to Wiehle Ave.  
Turn left (North) on Wiehle Ave.  
Turn left at second light on Sunset Hills Road.  
Go past one traffic light.  
Turn left into 11487 (BAE SYSTEMS sign in front).

### From Reagan National Airport

Take the George Washington Memorial Parkway to I-395 South.  
Continue on I-495 (toward Rockville).  
Exit left on Dulles Toll Road (VA 267).  
Continue on Dulles Toll Road (West) to Wiehle Ave.  
Exit North on Wiehle Ave.  
Left at second light on Sunset Hills Road  
Go past one traffic light.  
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### From Baltimore Washington International Airport

Take the MD 195 to the I-95 South.  
Right on I-495 (toward Rockville & Northern Virginia).  
Cross into Virginia.  
Turn right on Dulles Toll Road (VA 267).  
Continue on Dulles Toll Road (West) to Wiehle Ave.  
Exit North on Wiehle Ave.  
Turn left at second light on Sunset Hills Road.  
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## Hotels and restaurants

For more information on nearby hotels and restaurants:  
[http://www.socetgxp.com/map\\_hotel\\_reston.htm](http://www.socetgxp.com/map_hotel_reston.htm)

