

Exercises for Spatial Databases and GIS

Sheet 10 (until 24.01.2013)!

Exercise 1 (Geometric Errors, Radar)

1. Where do you have to be in the picture below to capture a radar image without foreshortening and without layover?



2. Where do you have to be in the picture below to capture a radar image without layover and without shadow?



3. Why is it impossible to capture a radar image without distortions?

Exercise 2 (Satellite Image Interpretation)

1. Below you see two satellite images from google maps. Identify the objects that would be shown on the map from google maps.
2. How does google identify the geometries of rivers?



