

Webpage references for Remote sensing

The first two are excellent slide page illustrations – I recommend downloading them first, so they display quicker. If you only use one, take the first one, most slides are relevant to the course.

55 slides in a book format covering remote sensing basics:

<http://giswin.geo.tsukuba.ac.jp/sis/tutorial/koko/remotesensing/FundamentalRemoteSensing.pdf>

Fundamentals, 30 illustrated slides / pages

https://arset.gsfc.nasa.gov/sites/default/files/airquality/workshops/SCAQMD/D1P3_Fundamentals.pdf

short introductory manual, created by a software vendor (also a pdf that can be downloaded)

<http://www.gisteam.de/ftp/Tutorial/introrse.pdf>

Longer tutorials – some sections may be more useful than others

Canada Centre for Remote Sensing (CCRS) tutorial (see table of contents for suitable sections):

<https://www.nrcan.gc.ca/maps-tools-publications/satellite-imagery-air-photos/tutorial-fundamentals-remote-sensing/9309>

Extensive tutorial – select parts may be useful

<http://geoinfo.amu.edu.pl/wpk/rst/rst/Front/tofc.html>

Landsat bands and overview:

Landsat 8 bands: <https://gisgeography.com/landsat-8-bands-combinations/>

Landsat overview: https://en.wikipedia.org/wiki/Landsat_program

Display of colour composites: <http://www.geo.mtu.edu/rs/keweenaw/>