

Fall 2008
EE 576

Inversion Techniques in Remote Sensing

3:35-4:25 MWF, 119 EES

(or 3:35 to 5:00 MW)

This course introduces the skills necessary to address a wide variety of inverse problem (i.e., the retrieval of useful information from indirect measurements). A review of pertinent math will be followed by the development of specific tools necessary to address inverse problems in fields such as atmospheric sensing, geosciences, acoustics, E&M scattering, etc.

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