## Matrix of Systems System Architecture

Industry	Medium System
Aero	Standard class glider (15 m span). See supplemental file on sailplanes and gliders. also links: <u>http://en.wikipedia.org/wiki/Glider</u> <u>http://travel.howstuffworks.com/glider.htm</u>
Electrical	Superheterodyne receiver. See links: <u>http://www.hans-egebo.dk/Tutorial/superhet.htm</u> <u>http://users.arczip.com/rmcgarra2/knight2.html</u> <u>http://everything2.com/index.pl?node=superheterodyne</u> use the circuit diagram in the second site.
Software	Student records sorting. See posted pseudocode file.
Optical	Sextant. See: http://www.infovisual.info/05/076_en.html
Civil	First floor of Stata Center. Go and look around, and see: http://web.mit.edu/evolving/buildings/stata/
Judicial	US court criminal court. See posted file court_arch
Naval	Simple 18 or 19 foot sloop sailboat (e.g. Rhodes 19). See posted file sailboat_arch. Also see: <u>http://www.sailfree.com/Sailboats/sailboat.htm</u>

Also see howstuffworks and wikipedia for other references.