SEXTANTE

Say what?

- "Sistema EXTremeño de ANálisis TErritorial"
- (which can be roughly translated as "Territorial Analysis System of Extremadura -the region in Spain where it is developed).

History

- Lots of algorithms
- Lots of algorithms (yes really lots)
- Historically had to use java interface (gvSIG, JUMP, OpenJump, COSMO, etc) to access SEXTANTE
- Historical connections with GRASS, SAGA too, although perhaps more complex

Current

- ArcGIS 10 introduces Java SDK
- SEXTANTE builds plugin for ArcGIS using Java SDK
- SEXTANTE project shifts to English as primary language http://sextantegis.blogspot.com/2011/04/english.html

What now?

- ArcGIS plugin still beta, might want to wait a little
- Note: install was more complex than readme, see also, https://lists.forge.osor.eu/pipermail/sextante-users/2011-September/000698.html
- Open the JavaConfigTool which can be found in your [ArcGIS Install]/Bin folder and check the 2 boxes at the bottom ("Enable Java Interop logging" and "Create console window for ArcGIS..."). Now in ArcMap, under the Geoprocessing > Geoprocessing Options, uncheck the box next to "Enable" found just below Background Processing.
- Some demos