Workshop on "The Internet and Geospatial Technologies"

On 16 September 2012, a workshop on "The Internet and Geospatial Technologies" was held in conjunction with the AutoCarto 2012 conference. The workshop was jointly supported by the International Cartographic Association (ICA) Commission on Maps and the Internet and the ICA Commission on Open Source Geospatial Technologies. AutoCarto is a Cartography and Geographic Information Society (CaGIS) research symposium held every two years. This year it was held in Columbus, Ohio, USA. CaGIS is the US adhering body to the ICA. The organizers of the workshop were Rex Cammack of the University of Nebraska – Omaha on behalf of the Commission on Maps and the Internet, and Michael P. Finn of the US Geological Survey on behalf of the Commission on Open Source Geospatial Technologies.

There were five presentations and two small group breakout sessions. The speakers and their topics are listed in the table below. The breakout sessions were held mid-morning and mid-afternoon. The workshop participants had a choice of working on either Open Source Tools or Dynamic SLD in the morning session, or the one of three topics in the afternoon session: Multi-Dimensional Geovisualization, SVG & HTML 5, or Location Based Mapping. All the presentations are available on an FTP site. The site, ftp://ftpext.usgs.gov/pub/cr/mo/rolla/icaWorkshopAutoCarto2012/, was shared with all registrants of the workshop. The site also holds the agenda and a subdirectory with some pictures from the workshop. The pictures directory also contains a few photos from the broader AutoCarto conference.

Presenter(s), Affiliation	Title
Benjamin Tuttle, National Geospatial-Intelligence Agency, and *Shane King*, Booz Allen Hamilton	*Leveraging Open Source Tools in Support of Disconnected Mobile Map Caches*
Sverre Iversen, Geological Survey of Norway	*SLD and dynamic SLD in applications - concepts and examples*
Jing Li, University of Denver	*5D Geovisualization with World Wind*
Otakar Čerba, University of West Bohemia	*SVG & HTML 5 for Cartographers*
Masatoshi ARIKAWA and Min LU, University of Tokyo	*Location-based mappings among stories with egocentric interaction*

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