
CENTER FOR GEOGRAPHIC ANALYSIS NEWSLETTER
June 2009

HIGHLIGHTS

- GIS Summer Institute Completed
- ABCD-GIS Presentation: Timeslider App and GeoDjango
- GPS User Recognized
- ESRI International Users Conference
- GISTA of Boston Un-conference Report
- International Map Exhibition Call for Papers
- Geomatica Volunteered Geographic Information – Call for Papers
- Open Geospatial Consortium Meeting in Cambridge
- Geographic Information Science Knowledge Web
- ESRI Web Based Help and ArcGIS Video Tutorials
- Interactive Maps of Medieval Europe 614 - 840
- Seadragon and Photosynth
- Google Earth Fusion
- The Map Room
- Superbowl Twitter Map
- Map Quiz
- New York City Homocide Map

CGA NEWS

GIS Summer Institute Completed

CGA concluded the 1st Harvard GIS Institute on 6/19 with 27 student project presentations. Over the course of two weeks, participants were given a comprehensive introduction to geographic information science and technology, performed instructor led hands-on use of ArcGIS and similar softwares, went on tours of GIS resources on campus, and attended guest presentations from researchers using GIS from a diverse range of disciplines. View the participant final project abstracts:

http://isites.harvard.edu/fs/docs/icb.topic546339.files/Summer_09/CGA_CONFERENCE.pdf

ABCD-GIS Presentation: Timeslider App and GeoDjango

Harvard's ABCD-GIS group and the CGA are sponsoring a presentation by researcher Bo Zhao at noon on July 15th, in Room SO50 in the CGIS South building, in Cambridge. Mr. Zhao's presentation will feature "A Web based solution for temporal-spatial visualization" and "Using GeoDjango for user participation in enriching web GIS systems". View the flyer:

http://isites.harvard.edu/fs/docs/icb.topic533305.files/Events/Bo_Zhao_ABCD.pdf

HARVARD GIS COMMUNITY NEWS

GPS User Recognized

Harvard Humanitarian Initiative affiliate Dr. Kristian Olson was recognized by Scientific American magazine as a top ten contributor for using technology to contribute to humanity. The list includes Obama and other notables. Dr. Olson used one of CGA's GPS's for his work in Indonesia (mentioned in the article):

<http://www.scientificamerican.com/article.cfm?id=scientific-american-10&offset=5>

CONFERENCES

ESRI International Users Conference

This conference will be held July 13 – 17 in San Diego, CA. It is the largest annual gathering of GIS practitioners worldwide, and features numerous sessions, workshops, and events. It is also a great opportunity to meet one on one with ESRI technical staff to troubleshoot ESRI software problems. CGA staff member Guoping Huang will be attending the conference, and will bring along questions for ESRI technical staff. If you have any ESRI questions or problems, please email contact@help.cga.harvard.edu and they will be presented to ESRI staff at the conference. More on the conference: <http://www.esri.com/events/uc/index.html>

GISTA of Boston Un-conference Report

Jeff Blossom of the CGA recently attended this one day event in Wellesley, MA, sponsored by the GIS Teaching Alliance of Boston. Read the conference report: http://isites.harvard.edu/fs/docs/icb.topic133949.files/GISTA_unconference_May_2009.pdf

International Map Exhibition Call for Entries

The U.S. National Committee of the International Cartographic Association (ICA) is accepting current publications of maps, atlases, and other cartographic products to the Cartographic Exhibition at the 2009 International Cartographic Conference in Santiago, Chile. The 24th International Cartographic Conference will convene in Santiago the week of 15-21 November 2009. Submission forms for entry are due June 24, 2009. <http://epd372.blogspot.com/2009/05/international-map-exhibition-call-for.html>

Geomatica Volunteered Geographic Information – Call for Papers

Geomatica, the Journal of Geospatial Information Science, Technology and Practice, is the quarterly peer-reviewed journal of the Canadian Institute of Geomatics. Papers for a special issue on Volunteered Geographic Information are being accepted through August 31, 2009. For more information and paper submission guidelines: http://isites.harvard.edu/fs/docs/icb.topic533305.files/Calls/Geomatica_SpecialIssue_06_01_09.pdf

Open Geospatial Consortium Meeting in Cambridge

The OGC's June technical committee meeting will be held in Cambridge on the MIT campus the week of June 22 - 26 2009. To register for this event: <http://www.opengeospatial.org/event/0906tc>

View the agenda: <http://www.opengeospatial.org/event/0906tcagenda>

NEWS ON GIS RESEARCH AND SERVICES

Geographic Information Science Knowledge Web

The University Consortium for Geographic Information Science presents their "Vision for Fostering Creative Transformations in Research and Education" in this recently published paper: http://www.ucgis.org/winter2009/committees/GISKW_Vision_20090129_1.doc

ESRI Web Based Help and ArcGIS Video Tutorials

This web based help system is an up to date version of the help system shipped with ESRI's software products. It includes additional topics not included in the Desktop help: <http://support.esri.com/index.cfm?fa=knowledgebase.webHelp.gateway>

View animated tutorials on many ArcGIS Desktop topics:

<http://webhelp.esri.com/arcgisdesktop/9.3/index.cfm?TopicName=Tutorials>

Interactive Maps of Medieval Europe 614 - 840

A very nice web map including online bibliographic info; Google books; persons, cities, and institutions lists; and animated maps: <http://www.francia.ahlfeldt.se/>

Seadragon and Photosynth

This technology allows for rapid viewing of high resolution images on the desktop or the web. See an impressive video demonstration:

http://www.ted.com/talks/blaise_aguera_y_arcas_demos_photosynth.html

Download the software: <http://livelabs.com/seadragon/>

Google Earth Fusion

An enterprise solution for storing, managing, and visualizing geographic information:

http://earth.google.com/enterprise/earth_fusion.html

The Map Room

A Weblog about Maps: <http://www.mcwetboy.net/maproom/>

Superbowl Twitter Map

http://www.nytimes.com/interactive/2009/02/02/sports/20090202_superbowl_twitter.html

Map Quiz

A challenging map quiz website (turn your volume up): <http://samgine.com/globetrotter-x/>

New York City Homicide Map

<http://projects.nytimes.com/crime/homicides/map>

Editor of this issue: Jeff Blossom

The CGA Newsletter is published monthly.

For previously published issues, visit:

<http://gis.harvard.edu/icb/icb.do?keyword=k235&pageid=icb.page189865>

For the latest information, please visit our website <http://gis.harvard.edu>

To unsubscribe, send an email to majordomo@mail.hmdc.harvard.edu

with the following command in the BODY of your email message:

unsubscribe newsletter_at_lists_cga_harvard_edu
