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1. China Data Update:

The New Publication of China 2010 Population Census Data Assemblies

The following 2010 China Census data products will be available from the China Data Center. Please contact the Center at chinadata@umich.edu for pre-orders.

- **The 2010 China Population Census Data Assembly**

The "Assembly" provides extensive coverage at national and provincial levels. All data tables are in Excel files on the CD with HTML index files. All tables are in both Chinese and English.

- **The Completed Collection of 2000 China Provincial Population Census Data Assemblies**

The "Collection" include 31 provincial Census data assemblies, which provide extensive coverage at province, county and urban district levels. The data provide rich information on general population, nationalities, marriage, age, education, occupation, housing, migration, etc. All tables are in both Chinese and English.

The New Release of the Free Version of "China Geo-Explorer"

In collaboration with the State Key Laboratory for Information Engineering in Surveying, Mapping and Remote Sensing (LIESMARS) of Wuhan University, and All China Market Research Co., Ltd, the China Data Center is pleased to release the free version of China Geo- Explorer. It offers a public

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platform for the easy access to demographic and economic data, maps, charts, reports in a web-based delivery system. More detailed information can be found at <http://chinadataonline.org/cgepublic>.



2. China Data Center Events

The Training Workshop at AAS Annual Meeting: "China Geo-Explorer: A New Platform for China Studies"

Date and Time: 1:00-2:30 PM, Thursday, March 15, 2012

Site: Conference Room D, Sheraton Centre Toronto Hotel, Toronto

This workshop will present some recent development of spatial intelligence technologies for spatial data integration, data analysis, as well as their applications for China studies. The workshop will introduce China Geo-Explorer (<http://chinadataonline.org/cge/>). It will demonstrate how space-time data of different formats and sources can be integrated, visualized, analyzed and reported in a web based system. Some applications in population and regional development, disaster assessment, environment and health, cultural and religious studies, and household surveys will be discussed for China and global studies.

The Online registration: <http://chinadatacenter.org/Learning/Registration.aspx?id=24>

Special Session at AAS 2012 Annual Meeting: "Spatial Studies of Chinese Religions and Society"

Date and Time: 10:15am – 12:15pm, March 17, 2012

Site: Civic Ballroom North, Second Floor, Sheraton Centre Toronto Hotel in Toronto, Canada

This panel will focus on the spatial studies of Chinese religions and society with several reports from some projects funded by the Henry Luce Foundation at Harvard University, Purdue University, University of Michigan, University of Arizona, and some other institutions.

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Organizer: Shuming Bao, the University of Michigan
Chair: Z. George Hong, Purdue University Calumet

Spatial Explorer of Chinese Religions and Society

Shuming Bao and Changzhen Wang, China Data Center, the University of Michigan

The Spatial Religion and the Church Shortage Area Identification

Z. George Hong, Purdue University Calumet

Locating Religious Sites at the Local Level

Peter Bol, Center For Geographic Analysis, Harvard University

Spatial Analysis and GIS Modeling of Regional Religious Systems in China

Jiang Wu and Daoqin Tong, Department of East Asian Studies, University of Arizona
Karl Ryavec, Department of Geography, the University of Wisconsin-Stevens Point

Discussants:

Peter Bol, Center For Geographic Analysis, Harvard University
Juan Wang, Department of Political Science, McGill University (juan.wang2@mcgill.ca)

The Summer Training Workshop: "Spatial Data Analysis in Cyberspace: Data, Methodology, Technology and Applications"

Date: June 23-27, 2012

Site: East China University of Science and Technology, 130 Meilong Rd, Shanghai, China

Co-sponsors:

- The Lab for Urban and Regional Analysis, East China University of Science and Technology
- GeoDa Center for Geospatial Analysis and Computation of Arizona State University
- China Data Center of the University of Michigan

This summer training workshop is designed to introduce some new tools for spatial data analysis in cyberspace, which will include the spatial analytical such as GeoStat and StatGL built on R developed by Data Numerica Institute, PySAL build on Python developed by GeoDa Center for Geospatial Analysis and Computation at Arizona State University, and Urban and Regional Explorer, a web based system for spatial data analysis offered by the Lab for Urban and Regional Analysis of the East China University of Science and Technology. The workshop will discuss the methodology, functions, and data available for web based spatial data analysis. Some case studies will be demonstrated for applications in spatial economy and population, environmental assessment, and religious studies.

Topics

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R Packages, Longit, GeoStat and StatGL for Space and Time Data Analysis

Lecturer: Edward Chao, Data Numerica Institute, U.S.A.

Python and PySAL for Space and Time Data Analysis

Lecturers: Serge Rey, GeoDa Center, Arizona State University

Xinyue Ye, Center for Regional Development, Bowling Green State University

Spatial Data Analysis with China Geo-Explorer

Lecturer: Shuming Bao, China Data Center, University of Michigan

Research Agenda and Directions

Lecturers: Edward Chao, Serge Rey and Xinyue Ye, and Shuming Bao

The registration is Free. Participants are responsible for travel and lodging.

Please contact assi-china@umich.edu for further information.

Upcoming Conference Shows of China Data Center:

Please visit our booth and meet the center staffs at the following event:

March 15-18, 2012, [AAS 2012 Annual Meeting](#) (Association for Asian Studies), Sheraton Centre Toronto Hotel, Toronto, Canada

May 3-5, 2012, [PAA 2012 Annual Meeting](#) (Population Association of America), Hilton San Francisco, San Francisco, CA, USA

May 13-16, 2012, [INFO 2012](#), Hilton Hotel, Tel Aviv, Israel

July 15-18, 2012, [SLA 2012 Annual Meeting](#) (Special Library Association). McCormick Place, Chicago, IL, USA

New Center Visitors

The China Data Center is pleased to host the following visiting scholars:

Changzhen Wang, Wuhan University, changzhw@umich.edu

Ms. Changzhen Wang is a graduate student from the Key Lab of Survey and Remote Sensing Information Engineering of Wuhan University. Her research interests are in GIS and spatial studies. She will work primarily on the spatial religion project funded by Henry Luce Foundation during her stay at the Center.

Yong Jiang and Xiaomin Di, Aichi University

Professor Yong Jiang and Dr. Xiaomin Di from Aichi University in Japan are planning to visit the Center from March 24-25 for research collaboration on spatial studies of automobile industries in China. Professor Jiang will give a presentation on his spatial project on automobile industries in Japan on March 25 afternoon. Contact chinadata@umich.edu for detailed information.