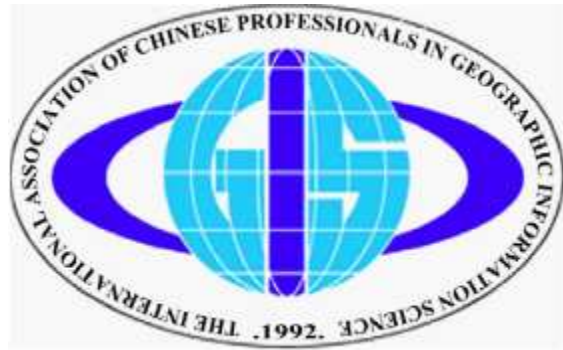


The International Association of Chinese Professionals in Geographic Information Science

CPGIS
2010
Newsletter



Lead Editors: Yuqi Bai, Qinghua Guo

Issue 5

Sep.~ Oct., 2010

Contents

1. The CPGIS Election: 2010.....	4
1.1 Candidates for President-Elect and for BOD Members	4
1.2 CPGIS Presidential Campaign Speech - Guo Diansheng	5
1.3 CPGIS Presidential Campaign Speech –Liu Desheng	7
2. Reports / News.....	8
2.1 The Guidelines for the CPGIS Annual Conference (Geoinformatics)	8
2.2 Guidelines of the Operations of BOD and President’s Office.....	9
2.3 香港中文大學霍英東遙感科學館揭幕.....	11
3. Positions Available.....	14
3.1 Two tenure-track assistant professor positions in human and physical geog at Univ. of Utah.....	14
3.2 Tenure-track Assistant Professor of geography at Kennesaw State University.....	15
3.3 ESRI -Higher Education Solution Manager.....	16
3.4 Tenure Track Position in Human Geography	17
3.5 Academic and Research Positions at Tongji University, Shanghai, China.....	18
3.6 Tenure-track assistant professor in GIScience- the University of Texas at Austin.....	18
3.7 武汉大学遥感信息工程学院 诚聘高层次人才	19
3.8 GIS Tenure Track Position, Department of Geography at the University of Kentucky	21
3.9 Two Assistant Professors (Urban Geography, and Health Geography) at the University of Minnesota.....	22
3.10 Assistant Professor level in Geographic Information Science at University of Illinois at Urbana-Champaign	23
3.11 University of Memphis Earth Sciences Department	24
3.12 Bixby Fellowship Program	24
3.13 Two Faculty positions at Virginia Tech: Geospatial Science and Meteorology	25
3.14 Three tenure-track positions in the newly-created CMU Institute for Great Lakes Research (CMU-IGLR).....	26
4. Conferences/Seminars/Workshops Organized	28
4.1 第四届虚拟现实与地理学——三维 GIS 与虚拟地理环境系统学术研讨会	28
4.2 空间综合人文学与社会科学论坛 - 第二次学术会议.....	29
4.3 Second International Conference on Global Change and the Environment in Asia and Pacific (GCEAP): Inland Waters and Coastal Environment	30
5. Call for Papers/Participations.....	32
5.1 Geoinformatics 2011 (the 19th) will be held in Shanghai.....	32
5.2 Call for papers on planetary sciences by Journal of Earth Science.....	34
5.3 International Conference 2011 on Spatial Planning and Sustainable Development, 29-31, July, 2011, Kanazawa city, Japan.....	34
5.4 Call for Papers: Space-Time Integration in GIS and GIScience	35
5.5 COM.Geo 2011	38
5.6 OGC Standards: an Overview	39
5.7 2011 AAG ANNUAL MEETING - Call for Papers: Spatial Cloud Computing (SCC)....	40

6. Recent Publications.....	42
6.1 Book: “Geospatial Analysis and Modelling of Urban Structure and Dynamics”.....	42
6.2 Book: “Facilitating Data-intensive Research and Education in Earth Science: A Geospatial Web Service Approach”	43
7. Valuable materials	44
7.1 Geospatial Revolution / Episode One	44
7.2 Video of Academician CHEN Jiyu.....	44

1. The CPGIS Election: 2010

<http://www.cpgis.org/Membership/ElectionDefault.aspx>

Deadline for Votes: Nov 6, 2010

Dear CPGIS members:

ON behalf of the election committee, I urge you to cast your votes for President and BODs.

Please log in to your account:

<http://www.cpgis.org/Membership/MyAccount/Login.aspx>

Under Membership > click CPGIS Election to cast your vote.

If your membership status has expired, please make arrangements to pay the membership due. If there is any error in our database, please contact our Secretary General Dr. Shuming Bao [sbao@umich.edu] for any inquiry/correction. Please update your information too.

Thanks to Dr. Bao and his team for setting it up online.

Cheers!

Fahui

1.1 Candidates for President-Elect and for BOD Members

Candidates for President-Elect:

Guo Diansheng

Liu Desheng

Candidates for BOD Members:

Bai Yuqi	Ding Yuemin	Fu Pinde	Guo Diansheng
Guo Qinghua	Hao Yongping	Huang Bo	Jiang Bin
Li Xiang	Liu Desheng	Liu Yu	Lu Yongmei
Luo Wei	Mu Lan	Shi Xun	Tong Daoqin
Wang Cuizhen	Wang Shaowen	Xie Zhixiao	Yao Xiaobai
Zhang Chuanrong			

1.2 CPGIS Presidential Campaign Speech - Guo Diansheng

Dear CPGIS Members, Colleagues, and Friends,

It is a great honor to be a candidate for the CPGIS president, competing for an opportunity to serve our organization in a greater capacity. I would like to thank Xun for his nomination and trust. It is also a great pleasure to share this stage with Desheng, my long-time friend.

In terms of enthusiastic and thoughtful campaigns, Xun and Aijun has set a high standard two years ago. The great success of CPGIS over the past 20 years has been build upon the vision and dedication our enthusiastic leaders, faithful members, and hard-working volunteers. I fully appreciate that it is a huge responsibility and commitment to lead our organization. If elected, I will continue or initiate the following work, with the help of fellow officers, board members, various committees, and all CPGIS members.

(A) Member Recruitment and Membership Benefits

Maintaining and expanding our membership base has been the top priority for almost every president. Currently we have about 114 members, among which about 70 are life-members. There is a need to actively recruit new members and broaden the base. I believe we can address this issue with three related efforts:

(1) Enhancing our web-based management of membership. Thanks to the great work of Aijun, Shuming, and their teams, our website and membership management have been significantly improved over the past years. We will add more convenient functions such as reminders of membership renewal, new benefits and opportunities exclusively for members (see next point).

(2) Enriching the benefits for membership to attract more members. We will provide and better organize member-only premium services such as graduate student mentorship, young scholar seminar for career planning, annual get-together, education workshops (see Education and Mentorship section), etc.

(3) "Reaching out" to new members as Xun has pointed in his speech two years ago. We can distribute brochures and posters at various meetings such as AAG to explain our organization and benefits.

(B) Education and Mentorship Service

CPGIS is an organization whose members span across all ranks (from soon-to-be academicians, CEOs, department chairs and heads, full/associate/assistant professors, and graduate students) and a wide spectrum of domains (industry, academic, government, and various research and application fields). This represents an invaluable resource for intellectual and career opportunities. We may better use this resource to:

(1) Share, collaborate, and help each other. Some mechanism or channel might be established to facilitate such interactions, in addition to our meetings and get-togethers.

(2) Help young faculty and graduate student to be successful through organized mentorship, such as general advice, guidance for publication writing or proposal writing, etc. This will be a benefit for becoming a CPGIS member.

(3) Provide technical education or training to members. Dr. Pinde Fu has initiated a great move to form an Education Committee to help members keep track of new techniques and concepts in GIS.

(C) Journal, Annual Meeting, and Other Events

CPGIS has been very successful and active in organizing various activities and events with international significance, including our journal, annual meeting, go-home projects, and training workshops. These activities and events have been consistently promoting our organization to a broader audience. I will do my best to support and continue our success in all these efforts, with help from all related committees, BOD members, and dedicated volunteers.

An individual's capability is always limited. I am honored to have the opportunity and privilege to work with you. Your support will be greatly appreciated.

Your sincerely,

Diansheng Guo.

Associate Professor
University of South Carolina
<http://www.spatialdatamining.org>

CPGIS AAG Get-Together Committee Chair (2006 - 2010)
CPGIS Vice President (2007-2008)

1.3 CPGIS Presidential Campaign Speech –Liu Desheng

Present Position: Assistant Professor with a joint appointment in the Department of Geography and the Department of Statistics at The Ohio State University.

Degrees: Ph.D. (2006) and M.S. (2003) in Environmental Science, M.A. (2004) in Statistics, all from University of California at Berkeley; B.Eng. (2001) in GIS from Wuhan University.

CPGIS Activities: Chair of Newsletter Committee (2008–2010); Member of Annual Conference Committee (2008–2009); Member of Summer Young Scholar Committee (2007–2008).

Statement:

It is a great honor to be nominated as a candidate of the 2011–2012 President of CPGIS. I am very grateful to Dr. Bin Li for his nomination and several senior members for their supports and encouragements. I have been a member of CPGIS since 2001 (a lifetime member since 2008) and served on several committees. I have witnessed the healthy and rapid growth of CPGIS over the past ten years. I am very excited about this privileged opportunity to serve for this association in a greater capacity.

If elected, I will work closely with other CPGIS officers, BOD, committees, and fellow members to promote our association to a new level by focusing on the following areas:

(1) I will dedicate to the sustained growth of our membership base. This will be achieved by strengthening the communication and connection among current members and reaching out to potential new members, particularly young GIS professionals and students.

(2) Since its inception in 1992, CPGIS has grown into an important and reputable organization. I will promote further its international visibility by seeking broader collaborations with other geospatial societies and exploring the possibility of co-sponsoring international conferences and workshops on cutting-edge geospatial information sciences and technologies.

(3) The reputation of an academic society is in part determined by the quality of its flagship journal. The publication of our flagship journal *Annals of GIS* by Taylor & Francis presents a great opportunity to promote the journal to a premier, world-class journal on geo-information sciences and technologies. I will work with the journal editorial board, journal management and publication committee, and fellow members to improve the quality and reputation of the journal.

(4) I will continue to support initiatives undertaken by recent CPGIS presidents, especially initiatives aimed at registering CPGIS as a non-profit organization, and enhancing academic exchanges between Chinese GIS professionals abroad and those in China.

2. Reports / News

2.1 The Guidelines for the CPGIS Annual Conference (Geoinformatics)

Approved by CPGIS BOD on the date of October 18, 2010

1. The CPGIS Annual Conference Committee, chaired by the CPGIS President, is the official representative of CPGIS for the annual conference.
2. CPGIS and the local organizer shall sign an agreement that covers issues related to the Conference, especially those stated in this Guidelines.
3. CPGIS shall be an organizer of the conference on all conference materials and publications.
4. The CPGIS President shall serve as a co-chair of the conference.
5. The call for papers (CFP) of annual conference shall be screened by CPGIS BOD for CPGIS policy compliance before it is released.
6. The CPGIS BOD shall provide a list of candidates to be included in the conference committees.
7. The CPGIS BOD shall select one keynote speaker for the conference. The local organizer is responsible for covering the fees and expenses of the speaker.
8. The CPGIS President shall give an opening address at the conference.
9. The local organizer of the conference shall return a minimum of \$1000 (or the equivalent) to CPGIS immediately after the conference.
10. The local organizer of the conference shall provide full financial support to the CPGIS Best Student Paper Competition. The minimum monetary value of the awards shall be \$1200, with \$600 for the first-place award, \$300 for the second-place award, and \$150 for each of the two third-place awards.
11. The local organizer of the conference shall host a CPGIS Night Party during the conference.

12. The conference language is English. A translator shall be provided for the opening ceremony by the local organizer if there are non-English speakers.

13. The organizing committee shall submit a financial report to the CPGIS BOD immediately after the conference.

2.2 Guidelines of the Operations of BOD and President's Office

Approved by BOD on October 29, 2010

This document contains interpretation and further definition of the responsibilities stated in the CPGIS Bylaws for the BOD and the President's Office. It intends to provide guidelines to the routine operations of the BOD and the President's Office. This document is closely related to The Guideline of the CPGIS Headquarters.

Responsibilities of the CPGIS BOD defined in the Bylaw:

1. Enforce the CPGIS Bylaws
The BOD is the authoritative body that determines violation of the Bylaw and its consequence.
2. Interpret the CPGIS Bylaws
The BOD is the authoritative body that judges disputes about the current Bylaws.
3. Provide instructions on implementation of the Bylaw
The BOD develops, interprets, reviews, and revises policies, guidelines, and regulations based on the Bylaw.
4. Supervise and monitor the operation of the CPGIS President's Office and the Headquarters
 - 1) The BOD maintains and follows a schedule of regular meetings, during which the BOD receives updates from the President's Office and the Headquarters about planning and outcomes of major actions and activities, and makes inquiries and suggestions about those actions and activities.
 - 2) The BOD shall have special meetings, may or may not be requested by the President's Office or the Headquarters, about urgent actions or activities whenever appropriate.
 - 3) The BOD requests, reviews, and approves the semi-annual report and annual report from the President's Office and the Headquarters.
5. Supervise the annual election

The BOD forms the Election Committee for the annual elections of the President and BOD members and supervises the election processes.

6. Make the final decision on major changes of the Headquarters
The BOD makes the final decision on changes related to the site and Director of the Headquarters.
7. Review and approve the budget of CPGIS
The BOD reviews and approves annual budgets submitted by the CPGIS President's Office.
8. Make the final decision on any un-budgeted spending
The BOD reviews and approves any un-budgeted spending larger than \$300. For an un-budgeted spending smaller than or equal to \$300, the BOD reserves the right to veto the spending.
9. Consider and respond to proposals submitted by CPGIS members
Petitions for amending the Bylaw or policies, guidelines, and regulations, and proposals for impeaching the President, the Director of the Headquarters, or BOD members shall be submitted to the BOD. The BOD shall review, consider, and respond to the petitions and proposals. When appropriate, the BOD shall call for either BOD or all-member voting the petition or proposal.

Responsibilities of the CPGIS President's Office:

1. Be in charge of the operation of the Association:
 - 1) Organize Committees for planned actions, activities, and events, with the exception of the annual election committee.
 - 2) Supervise the activities of the Committees by maintaining communications with the Committees on a regular basis.
 - 3) Provide supports to the Committees
2. Be in charge of the annual conference
 - 1) Form a special Committee for handling all the issues related to the annual conference.
 - 2) Represent CPGIS in all Conference-related issues.
 - 3) Solicit conference site.
 - 4) Negotiate and sign the agreement, following the *Guidelines on the CPGIS Annual Conference*, with the local organizer.
 - 5) Organize the work that CPGIS agrees to undertake for the Conference.
 - 6) Request and ensure the receipt of the final report from the local organizer.
3. Prepare annual budget of CPGIS
Prepare and submit an annual budget to BOD for approval, within the first month of the President's term.

4. Consult with BOD on major actions and activities
Maintain regular communications with the BOD. Update the BOD about major actions and activities, especially those not defined in this document.
5. Conduct the activities under the coverage of the President's Fund
6. Make decision on an un-budgeted expense smaller or equal to \$300.
Such an expense is under the discretion of the President, but it is required that the President reports to the BOD about all expenses in the BOD regular meetings and should make the best effort to report them beforehand.
7. Submit semi-annual and annual reports, including financial reports, to BOD for approval

2.3 香港中文大學霍英東遙感科學館揭幕

<http://www.cuhk.edu.hk/cpr/pressrelease/100928c.htm>

CUHK Fok Ying Tung Remote Sensing Science Building Officially Opens Today

<http://www.cuhk.edu.hk/cpr/pressrelease/100928e.htm>

香港中文大學（中大）今天（9月28日）舉行霍英東遙感科學館開幕典禮，邀得以下主禮嘉賓：捐款人代表霍英東基金會董事霍震霆先生、霍震寰先生及霍震宇先生；中國人民政治協商會議全國委員會副主席董建華博士；中央人民政府駐香港特別行政區聯絡辦公室（中聯辦）副主任李剛先生；國家外交部駐香港特別行政區特派員公署特派員呂新華先生，以及中國科學院對地觀測與數字地球科學中心主任郭華東教授，聯同中大校長沈祖堯教授一起出席主禮。

2005年，中大蒙霍英東基金會慨捐港幣四千萬元，支持成立衛星遙感地面接收站第二期工程的科研大樓。大樓與在2005年落成的衛星遙感地面接收站相連接，為大學地球信息與地球科學研究的重鎮，更是中國南方最重要的衛星遙感研究設施。館內科研人員進行大量有關自然災害的研究及監察工作，以減低天災所帶來的人命及經濟損失，改善人民的居住環境及素質。

為答謝已故霍英東博士對中大的鼎力支持，大學特將該大樓命名為霍英東遙感科學館，並於典禮上為霍英東博士銅像揭幕，以表達中大對霍英東博士及基金會的由衷感謝。中大校長沈祖堯教授表示：「今天，『霍英東遙感科學館』已經坐落於我們美麗的校園之巔。為紀念霍英東博士勇於進取、愛國愛港、樂於奉獻的精神，我們特別在館內樹立霍英東博士的雕像，藉此鼓勵一代又一代學子奮發學習，探索科學奧秘，努力服務社會，締造優異成績，毋負霍英東基金會與社會各界的厚望。我深信在不久的未來，『霍英東遙感科學館』將會是香港、國內，甚至是世界上一流的科學研究中心。」

捐款人代表霍英東基金會董事霍震霆先生表示：「中大太空與地球信息科學研究所是香港唯一的國家級衛星遙感基地，有賴中大的優秀科研人員，在中大太空與地球信息科學研究所林琿所長的領導下，我深信中文大學能實現先父的遺願，履行任重道遠的使命，致力於研究有關監測自然災害防治、天然資源開發、人類居住環境規劃等領域，並履行公眾教育的重任，

致力向公眾推廣地球信息及遙感科學。」

霍英東遙感科學館位於中大的頂峰，佔地 2,090 平方米，設有衛星遙感地面接收站控制室，收集實時衛星圖像及環境數據，為重點區域編製即時環境監測分析報告。大樓亦設多個研究實驗室，供不同的地球信息及地球系統科學研究計劃之用，例如研究人員可在虛擬地理環境實驗室運行空氣污染及其他環境模擬系統；亦可在微波散射測量實驗室內量度不同物質對微波信號的反應，從而在微波衛星圖像中分辨不同地物。大樓同時亦設有一個多功能廳及展覽廳，為各種學術交流活動的理想場地。

地球信息與地球科學為中大的五大重點研究領域之一。中大於 2005 年成立全港唯一的國家級衛星遙感基地——太空與地球信息科學研究所（太空所）。該所由研究、教育培訓和技術轉移三部分組成，其主要研究方向包括：全球氣候變化、海洋與海岸帶環境、多雲多雨地區遙感、虛擬地理環境、城市與城市群地理信息系統、都市人居住環境分析與模擬、智能交通系統、空間綜合人文學與社會科學，以解決氣候變化、污染、能源、災害預警、精準農業等當前全球面對的問題。太空所轄下之地球信息科學研究生學部，獨立招收碩士和博士研究生，並開設地球信息科學碩士課程和相關的證書課程，培養專家學者；並匯聚地區和全球具影響力的科學家，合力促進技術轉移。

太空所一直積極就世界各地的大型天災意外作出分析，當中包括：2008 年四川汶川大地震後，為進一步了解這次地震的破壞程度，太空所啟動了對「512」四川大地震的受災影響評估網站（<http://www.iseis.cuhk.edu.hk/gb/special/sichuan.htm>），提供災害地區的地理信息圖及遙感數據，並緊密與國家救災部門合作，協助救災和災後重建工作。此外，本年初墨西哥灣泄漏原油，造成非常嚴重的海洋污染災難。為避免類似事故在南中國海域發生，太空所利用衛星遙感技術，開展了一項對香港周邊海域及南中國海的油污染監測研究，並將研究所得送交國家海洋局有關部門作即時跟進。





3. Positions Available

3.1 Two tenure-track assistant professor positions in human and physical geog at Univ. of Utah

Position starting date	1 July 2011
Closing Date	The due date for applications is 1 October 2010; applications received after the deadline may be considered until the position is filled

The Department of Geography at the University of Utah in Salt Lake City invites applications for two tenure-track positions at the Assistant Professor level starting 1 July 2011.

1. A physical geographer with a research focus on climate change impacts on terrestrial environments. The successful applicant will be engaged in research that emphasizes climate change dimensions of hydrology, disturbance, alpine environments and/or arid landscapes.
2. An urban/economic geographer specializing in urbanization, globalization, development, and/or transportation; or the public health implications of these processes. Preference will be given to candidates with strong quantitative, computational and/or GIS skills.

For both positions, the ability to collaborate with faculty within the Department of Geography and participate in interdisciplinary research at the University of Utah is highly desirable. Also desirable is the ability to teach introductory cartography, spatial analysis or a lower-division service course in the candidate's general area of expertise. Applications should consist of a vitae, statement of research, statement of teaching, teaching evaluations (if available), and the names, addresses, phone numbers and email addresses of exactly four references. Applications will only be accepted electronically. Please submit your application as a single PDF file to one of the following e-mail addresses. For the physical geography position, e-mail your application to physical_position@geog.utah.edu. For the urban/economic geography position, e-mail your application to urb_econ_position@geog.utah.edu. **The due date for applications is 1 October 2010; applications received after the deadline may be considered until the position is filled.**

For more information on the Department of Geography, see www.geog.utah.edu. Questions can be directed to (physical position) Dr. Philip Dennison (dennison@geog.utah.edu); (human position) Dr. Thomas Cova (cova@geog.utah.edu)

The University of Utah values candidates who have experience working in settings with students from diverse backgrounds, and possess a strong commitment to improving access to higher education for historically underrepresented students.

The University of Utah is fully committed to affirmative action and to its policies of nondiscrimination and equal opportunity in all programs, activities, and employment. Employment decisions are made without regard to race, color, national origin, sex, age, status as a person with a disability, religion, sexual orientation, gender identity or expression, and status as a protected veteran. The University seeks to provide equal access for people with disabilities. Reasonable prior notice is needed to arrange accommodations. Evidence of practices not consistent with these policies should be reported to Director, Office of Equal Opportunity and Affirmative Action, (801) 581-8365 (V/TDD).

3.2 Tenure-track Assistant Professor of geography at Kennesaw State University

Position starting date	August 2011
Closing Date	To guarantee consideration, application materials must be postmarked by Oct. 15, 2010

Department: Geography and Anthropology

Position Title: Assistant Professor of Geography

Position Qualifications /Responsibilities

The Department of Geography and Anthropology at Kennesaw State University (KSU) is accepting applications for a tenure-track Assistant Professor of geography position to begin in **August** 2011. The successful candidate will have a PhD in Geography or closely-related field, expertise in Economic Geography and the ability to use GIS for related applications. Responsibilities will include teaching courses in lower level human geography, introduction to GIS on occasion, upper division economic geography, upper division research methods (both quantitative and qualitative), and is invited to develop an upper division course in his/her specialty. Regional specialty is open.

Commitment to excellence in teaching, complemented by strong scholarship and engagement, is expected of all faculty members in KSU's College of Humanities and Social Sciences. Kennesaw State University is a growing and progressive university in Georgia's public system

of higher education. Located on an attractive campus in suburban Atlanta, KSU currently enrolls more than 22,000 traditional and nontraditional baccalaureate, master's and doctoral students. The thriving Atlanta metropolitan area has a rich array of museums, theaters, libraries, colleges and universities, and other resources. The department strives to provide an inclusive learning environment to prepare students for personal and professional success in an increasingly multicultural and global society. Candidates are, therefore, encouraged to address in their applications how they can contribute to the diversity of the KSU community.

Application Procedure To guarantee consideration, application materials must be postmarked by Oct. 15, 2010. Applicants should submit a letter of application addressing strengths relative to the qualifications and responsibilities of the position, current curriculum vita, evidence of teaching excellence (e.g., student evaluations), evidence of achievement in scholarship (e.g., samples of published peer reviewed articles), copies of all undergraduate and graduate transcripts (official transcripts required upon employment), and names and contact information of three references

to:

Dr. Mark Patterson
Geography Search Chair
Department of Geography and Anthropology
Kennesaw State University
1000 Chastain Rd., MD # 2203
Kennesaw, Georgia 30144-5591

For a detailed description of the university, college and department, please visit our home page at www.kennesaw.edu. You also visit the department home page at:

<http://ga.hss.kennesaw.edu/>

Date Position Available August 2011

Policy Statement *Kennesaw State University, a member of the University System of Georgia, does not*

discriminate on the basis of race, religion, color, sex, age, handicap, national origin, or sexual orientation, as authorized by law. Georgia is an Open Records State. AA/EOE.

Questions About Position

Opening

For questions about this position opening, contact Dr. Mark Patterson via email at mark_patterson@kennesaw.edu

3.3 ESRI -Higher Education Solution Manager

We are currently seeking a Manager of higher education to work at the Corporate Headquarters in Redlands, Ca. As you know ESRI is the world leader in GIS software.

Enclosed is the job description for your review.

A favorable reply would be most appreciated.

Betty Richardson
Executive Recruiter
440-354-2032 - Office
440-463-3207 - Cell

Job Specification – Higher Education Solutions Manager

ESRI is looking for an experienced and respected “thought leader” in GIS education to help ESRI create a more spatially aware world through interaction with the higher

education communities around the world. The holder of this post will contribute to existing high level goals of the Higher Education Program at ESRI by:

- Promoting the vision of a spatially literate world
- Leading ESRI's efforts to support and enable the academic community
- Helping ESRI design GIS solutions that meet the administrative, educational and research needs of academic communities
- Working with the academics to strengthen research efforts in spatial technologies

This will involve a wide range of activities including:

- Representing ESRI to the academic community at conferences, trade shows, and seminars

Developing examples of best practices of using GIS in higher education

Participating in academic initiatives on behalf of ESRI that contribute to the goals defined above

Acting as a liaison to education organizations that share the same common values

This is a very significant opportunity to make a major contribution to the future of geography in higher education.

3.4 Tenure Track Position in Human Geography

Position starting date	August 2011
Closing Date	Screening will begin on November 1, 2010, and continue until the position is filled.

The Department of Geography at Central Michigan University invites applications for a tenure track appointment in Geography at the rank of Assistant Professor, with specialization in Human Geography effective August, 2011. A doctorate in Geography is required at the time of appointment (ABD may be considered upon confirmation that completion is imminent). Successful candidates will have a strong background in human geography with a regional focus and specialization in economic, political, or medical geography, as well as proficiency in GIS and the ability to apply geospatial technology to teaching and research. Demonstrated effective communication skills and the potential for excellence in teaching and research are also required. Candidates who demonstrate the potential to participate in collaborative activities with CMU's GIS Center are preferred. Responsibilities include teaching introductory courses in human geography and advanced courses in the area of specialization, mentoring undergraduate and graduate students in research, actively seeking external funding and developing a viable research program, and university and department services. **Screening will begin on November 1, 2010**, and continue until the position is filled.

The department offers a B.S. (major and minor) in Geography and M.S. in Geographic Information Sciences as well as Geography minors and majors for teacher education students. Computer and lab facilities are state-of-the-art. Additional potential research opportunities are available in CMU's GIS Center and the Central Michigan University Research

Corporation. The Geography Department also houses the Michigan Geographic Alliance. Classified by the Carnegie Foundation as a doctoral research university, CMU is recognized for strong undergraduate education and a range of focused graduate and research programs. Minorities and women are encouraged to apply.

Applications must be submitted on-line through the web site (www.jobs.cmich.edu) in order to be considered. Cover letters may be addressed to: Dr. Bin Li, Chair, Department of Geography, Central Michigan University, Mount Pleasant, MI 48859.

3.5 Academic and Research Positions at Tongji University, Shanghai, China

同济大学千人计划团队海内外招聘启事

Academic and research positions available immediately at the Center for Spatial Information Science and Sustainable Development, Tongji University, Shanghai, China
(<http://celiang.tongji.edu.cn/index.htm>).

Full professor or senior research scientist (1 ~ 2)
Research associates and post doctoral researchers (2 ~ 3)

Areas of research include spatial information and sensor network, precision navigation and positioning, spatial mobile service, photogrammetry and remote sensing, GIS and sustainable development applications. Salary and startup packages depend on qualification. Detailed information at

http://celiang.tongji.edu.cn/measure/celiang/celiang_news_show_dtl.jsp?newsID=568.

Send resume, recent papers, and references to Prof. Weian Wang (weian@tongji.edu.cn, 0086-21-65985212)

3.6 Tenure-track assistant professor in GIScience- the University of Texas at Austin.

Position starting date	Fall 2011
Closing Date	Applications will begin being reviewed on October 11, 2010 and will continue until position is filled

The Department of Geography and the Environment invites applications for a tenure-track assistant professor to begin in Fall 2011, with a research specialization in GIScience. We are seeking a hire who would help build on our traditions of fieldwork in international contexts, who would strengthen a long-standing human-environment emphasis or our new

environmental efforts (including a B.S. degree in environmental science), and/or who would enrich a large urban studies program run by the department.

Applicants should have the PhD in hand or expected by August 2011 and evidence of excellence in both scholarship and teaching. The successful candidate should be willing and able to teach our introductory GIS course (Environmental Geographic Information Systems) with interest and passion. The person hired also would be expected to teach an advanced GISc undergraduate course and a graduate seminar in her/his area of particular expertise. In addition, the candidate would also be expected to develop a strong research program, direct graduate research, demonstrate evidence of successful research productivity, and exhibit a commitment to service to the department, college, and university. There are many on-campus resources and possibilities for collaboration, including through the Center for Space Research, the Environmental Science Institute, the Population Research Center, and the Teresa Lozano Long Institute of Latin American Studies. In addition, Austin is home to many government agencies and other organizations interested in the use of digital geographic information.

Send letter of application with a statement on teaching and research goals, curriculum vitae, copies of publications and evidence of ability to acquire external research funding, and three letters of reference to: Kenneth R. Young, Chair, Department of Geography and the Environment, University of Texas, Austin, TX 78712. **Applications will begin being reviewed on October 11, 2010 and will continue until position is filled.** Background check conducted on applicant selected.

The University of Texas at Austin is an Affirmative Action/Equal Opportunity Employer.

3.7 武汉大学遥感信息工程学院 诚聘高层次人才

Position starting date	Fall 2011
Closing Date	应聘者申请材料的评审于2010年12月1日开始

武汉大学遥感信息工程学院是培养摄影测量、遥感及空间信息技术高级专门人才的信息科学与工程类学院。学院拥有测绘科学与技术一级学科国家重点学科，设有测绘科学与技术博士后流动站，现有教授 23 人，博士生导师 34 人，副教授 18 人，其中中国科学院院士 1 名，中国工程院院士 2 名，欧亚科学院院士 2 名，国家“千人计划”入选 2 名，教育部“新世纪优秀人才计划”入选 2 名，珞珈特聘教授 2 名，国家测绘局“跨世纪学术和技术带头人”2 名，湖北省教学名师 1 名、湖北省有突出贡献中青年专家多名。在“211”工程和“985”工程的支持下，学院逐步建立起了具有世界领先水平的科研和教学环境，现有 MODIS 遥感卫星接收站、民政部减灾和应急工程重点实验室、地球空间信息中国冶金地质总局重点实验室、卫星数据处理与应用技术研究中心、数字摄影测量与计算机视觉研究中心、数字流域研究中心等科研平台，基本建成航天、航空、低空、地面立体数据采集体系，取得了一批有重要影响的

研究成果。为了拓展学科范围和专业覆盖，进一步提升我院的学科优势地位，全面提高教学、科研水平，我院现面向海内外诚招多名学术带头人、骨干教师、研究学者等高层次人才。

一、招聘岗位

1. 学术带头人（“千人计划”、长江学者、楚天学者、珞珈学者等；多名）
2. 骨干教师（多名）
3. 研究学者（含博士后；多名）

二、招聘要求

学术带头人

1. 招聘领域为：遥感机理与行业应用、传感器与对地观测技术、地球空间信息科学。
2. 具有博士学位，学术造诣较高，在科学研究方面取得国内外同行公认的重要成就。
3. 具有良好的团队协作精神和组织管理能力，善于培养青年人才，注重学术梯队建设，能带领一支创新团队协同攻关。
4. 具有宽广的学术视野，对本学科建设具有创新性构想和战略性思维，具有带领本学科在其前沿领域赶超或保持国际先进水平的能力。
5. 能胜任核心课程的讲授任务。

骨干教师

1. 招聘领域为：遥感机理与行业应用、传感器与对地观测技术。
2. 具有博士学位，拥有在国内外高水平学术机构的学习或任职经历。拥有遥感行业应用背景者优先。
3. 具备良好的团队精神和攻关能力，在上述领域已取得一定的研究成果，拥有自己的研究特色和创新突破点，已在国内外高水平期刊上发表学术论文。
4. 能胜任专业课程的讲授任务，能够中英双语教学者优先。

研究学者（含博士后）

1. 研究领域为：影像和点云数据的智能处理。
2. 在相关领域取得博士学位不超过三年，或多年从事相关研究。
3. 在相关领域已取得显著科研成果（学术论文、科研项目和专利等）。
4. 勤于钻研，工作主动，具备良好的职业道德和严谨的学风，有团队合作精神和独立开展科学研究的能力。
5. 具有良好的中英文写作和表达能力。

三、聘任期限与待遇条件

学术带头人、骨干教师 根据国家及武汉大学的相关政策，由我院与应聘者协商确定。

研究学者（含博士后） 聘期 3 年，录用后立刻开始工作。根据武汉大学相关人事政策，并按录用者的研究经验及学术成绩确定薪酬和福利。成绩突出者可以续聘。

四、应聘程序

学术带头人 常年招聘，按申请顺序进行评审，欢迎有意向者随时来电来函联系。

骨干教师、研究学者（含博士后）

1. 请应聘者通过电子邮件发送个人简历一份，简历中需列出个人所发表的学术论文以及参与的科研项目。研究学者（含博士后）岗位的应聘者还需提供研究计划一份（英文，不

超过 2 页)。

2. 初选合格后，应聘者需提供 2-3 名推荐者名单，由我院向其索取推荐信。
3. 入围面试的应聘者需到我院进行面试，面试内容和程序另行通知。
4. **应聘者申请材料的评审于 2010 年 12 月 1 日开始。**

五、联系方式

联系人：樊老师（武汉大学遥感信息工程学院科研秘书） 联系电话：027-68778243，13476290300；

电子邮箱：fanxi@whu.edu.cn 通讯地址：湖北省武汉市洪山区珞喻路 129 号武汉大学遥感信息工程学院 邮编：430079

3.8 GIS Tenure Track Position, Department of Geography at the University of Kentucky

Position starting date	Fall 2011
Closing Date	The formal review process will begin on October 15, 2010, and will continue until the position is filled.

KENTUCKY, LEXINGTON 40506-0027. The University of Kentucky, Department of Geography seeks applicants for a tenure track position with research and teaching expertise in Geographic Information Science. Appointment will be at the Assistant or Associate Professor level, commencing Fall 2011.

The successful candidate will blend an active interest and strong technical expertise in GIS with research that directly and critically engages with information, visualization and geospatial technologies in ways that complement existing faculty strengths in human or environmental geography.

A commitment to developing GIS capacity and interdisciplinary collaboration within the College and University across the social sciences, humanities and earth sciences is desirable. The U.K. College of Arts and Sciences is committed to developing a robust Center for Geographical Information Systems.

Applicants should submit (1) a current curriculum vitae; (2) a research and teaching statement; and (3) up to three research related reprints as per the instructions below. Applicants should also arrange for three letters of reference (in hard copy) to be submitted by the start of the review process.

The formal review process will begin on October 15, 2010, and will continue until the position is filled. A Ph.D. is required at time of appointment.

Faculty contact: Dr. Matthew Zook, Chair, Search Committee, Department of Geography, University of Kentucky, Lexington, KY 40506-0027, email:

zook@uky.edu. Email applications are required and should be sent directly to Donald

Mason (donald.mason@uky.edu). Please make the subject field "GIS JOB APPLICATION" and attach relevant documents in pdf format with clear descriptive filenames, e.g., Lastname_Firstname_cv.pdf, Lastname_Firstname_teaching_statement.pdf, etc.

The University of Kentucky is an Affirmative Action/Equal Opportunity University that values diversity and is located in an increasingly diverse geographical region. It is committed to becoming one of the top public institutions in the country. Women, persons with disabilities, and members of other underrepresented groups are encouraged to apply. The University also supports family-friendly policies.

3.9 Two Assistant Professors (Urban Geography, and Health Geography) at the University of Minnesota

Position starting date	
Closing Date	The formal review process will begin on October 15, 2010, and will continue until the position is filled.

The Department of Geography at the University of Minnesota is seeking to hire two Assistant Professors, one in Urban Geography and one in Health Geography. Please note that **review of applications will begin on 1 October 2010 and 12 October 2010 respectively.**

Please see below for the official job ads, but of special interest to members of this mailing list, please note that the department is casting a wide net that includes GIScience among a range of methodological or theoretical orientations that complement the substantive areas of Health Geography and Urban Geography.

The department has long had a strong focus on GIScience, with work in spatial analysis and modeling of social and natural processes, visualization and data mining, and examination of the relationships between society and spatial technologies. We have five faculty who are GI Scientists and another half-dozen faculty who contribute to GIScience.

For more information, see <http://geospatial.umn.edu/geog/>.

More broadly, the department is housed in a top public research university, and the University of Minnesota has a longstanding interest in research and learning in GIScience. Over ninety faculty engage in geospatial science or cognate fields and we have tremendous research and teaching support. For more information, see

<http://geospatial.umn.edu>

For questions about the job postings, please contact the search committee chairs, and for questions about GIScience at UMN, please contact Steven Manson (manson@umn.edu) or another member of the geography faculty.

3.10 Assistant Professor level in Geographic Information Science at University of Illinois at Urbana-Champaign

Position starting date	August 16, 2011.
Closing Date	All materials (including letters of reference) must be submitted by the closing date of November 1, 2010.

The Department of Geography invites applications for a full-time (9 month), tenure-track position at the Assistant Professor level in Geographic Information Science with interests in cyberinfrastructure and applications in environmental science. The successful candidate will be expected to develop an active program of research and publication in GIScience (such as cyberGIS, geospatial visual analytics, remote sensing, and modeling of human and environmental systems), participate in a new cyberGIS initiative, and complement current departmental and school research strengths (see www.geog.uiuc.edu and www.earth.uiuc.edu). The position involves teaching undergraduate and graduate courses in the Department's core curriculum in GIScience. The Department is part of the School of Earth, Society and Environment (SESE, comprising the Departments of Geography, Geology and Atmospheric Sciences), providing excellent opportunities for interdisciplinary research. The position includes multiple opportunities to engage in programs of the National Center for Supercomputing Applications (NCSA), a leading cyberinfrastructure center for the development and application of high performance computing, scientific visualization, and data management and analysis capabilities. A Ph.D in Geography or a closely related discipline is required at the time of appointment. Salary will be commensurate with experience.

Target Starting Date: August 16, 2011.

Please create your candidate profile through <https://jobs.illinois.edu/> and upload application materials through this system. To ensure full consideration, upload your curriculum vita; including a full list of publications and a description of research and teaching interests, and PDF reprints or preprints of publications. In addition, three letters of recommendation must be sent electronically to: Susan Etter: etter1@illinois.edu.

All materials (including letters of reference) must be submitted by the closing date of November 1, 2010.

Inquiries about the position are encouraged; contact Sara McLafferty (Chair, GIScience Search Committee): smclaff@illinois.edu.

Illinois is an Affirmative Action /Equal Opportunity Employer and welcomes individuals with diverse backgrounds, experiences, and ideas who embrace and value diversity and inclusivity. (www.inclusiveillinois.illinois.edu).

3.11 University of Memphis Earth Sciences Department

Position starting date	Fall 2011
Closing Date	Application deadline is October 15, 2010.

The University of Memphis invites applications for a tenure-track **Assistant Professor** position in the Department of Earth Sciences (DES) beginning Fall 2011. PhD is preferred, but ABD candidates will be considered. **Application deadline is October 15, 2010.**

We are in search of a candidate with research and teaching interests in Urban Geography, Economic Geography, and/or Transportation Geography. The ideal candidate will also have a regional focus (any geographic region is acceptable) and expertise in at least one technique (GIS, remote sensing, or spatial statistics). The successful candidate will join faculty who are engaged in national and international interdisciplinary research and who offer Baccalaureate, Masters, and Ph.D. degrees, and will share in the future development of Geography at this urban research university. Memphis, a major transportation hub, and The University of Memphis with a strong applied urban research focus provide opportunities for collaboration across the campus, community and region. Visit our website at <http://www.memphis.edu/des/> for additional information. **Only electronic submissions will be accepted at <https://workforum.memphis.edu/>**. Application should include a letter of interest, curriculum vitae, statements of teaching philosophy and research interests and names, addresses, e-mail addresses, and phone numbers of three references. If you have questions, please contact Dr. Esra Ozdenerol, Search Committee Chair, Department of Earth Sciences-Geography, Phone: 901-678-2787; Email : eozenrl@memphis.edu.

The University of Memphis is an Equal Opportunity/Affirmative Action/ Title VI/Title IX/Section 504/ADA/ADEA employer that strives to increase its ability to serve a diverse student population by enhancing its diverse faculty and staff.

3.12 Bixby Fellowship Program

Position starting	
-------------------	--

date	
Closing Date	Applications due January 15, 2011

Center for Regional Development (Department of Commerce EDA University Center)
 School of Earth, Environment and Society, Bowling Green State University Bowling Green,
 OH 43403 Phone: (419)372-9125 <http://personal.bgsu.edu/~xye/>

Bixby Fellowship Program – **Applications due January 15, 2011** Bixby fellowships allow citizens of developing countries to work with experienced mentors in the Council's international network of offices. Fellows work on projects in one of three program areas: Reproductive Health, HIV/AIDS, and Poverty, Gender and Youth. A description of the program and details about the application process are available on the Council's website at: www.popcouncil.org/what/bixby.asp.

3.13 Two Faculty positions at Virginia Tech: Geospatial Science and Meteorology

Position starting date	
Closing Date	Review of applications will begin December 1, 2010 and continue until the positions are filled

VIRGINIA, BLACKSBURG

The department of Geography at Virginia Tech is seeking applicants for two tenure-track or tenured positions at the assistant or associate level.

Full information concerning the department and university can be found at: <http://www.geography.vt.edu> and <http://www.vt.edu>.

Position 1: Geographer specializing in the theory and application of geospatial analysis and techniques, including both remote sensing and GIS. Individuals must have their PhD in Geography or in a closely related discipline by the time of appointment. The candidate must be able to teach undergraduate and graduate courses in remote sensing and GIS, and supervise graduate students in our MS program and our interdisciplinary PhD program in Geospatial and Environmental Analysis, based in our College of Natural Resources and Environment. Evidence of an established research track in geospatial theory or application must be provided. We seek an energetic faculty member committed to excellent teaching and dedicated to research with the skills needed to secure external funding. An ability to develop a strong, externally funded research program and publication record is essential for success at Virginia Tech. The specific research specialty is open, but preference will be given to candidates who can strengthen research

collaboration within the department and the college.

Position 2: Geographically trained Meteorologist or Climatologist who can teach Dynamic Meteorology, Physical Meteorology, and other courses in our upcoming B.S. degree program in Meteorology. The candidate will also supervise graduate students in our MS program and our interdisciplinary PhD program in Geospatial and Environmental Analysis, based in our College of Natural Resources and Environment. Evidence of an established research track in some aspect of meteorology or climatology must be provided. Research in the interface between Meteorology or Climatology and Geospatial Technology would be a positive. We seek an energetic faculty member committed to excellent teaching and dedicated to research with the skills needed to secure external funding. An ability to develop a strong, externally funded research program and publication record is essential for success at Virginia Tech. The specific research specialty is open, but preference will be given to candidates who can strengthen research collaboration within the department and the college.

Virginia Tech is an EO/AA Employer committed to diversity. Interested persons must apply at <http://jobs.vt.edu>, posting numbers 0100788(position 1: Geospatial) and 0100789 (position 2: Meteorology), where they will submit a two-three page cover letter highlighting their research and teaching experience and interests, current curriculum vitae, two recent writing samples, teaching evaluations, and contact information for three references. Review of applications will begin December 1, 2010 and continue until the positions are filled. Inquiries can be made to Laurence W. Carstensen, Geography Department Head, 115 Major Williams Hall, Blacksburg, VA 24061. Email: carstens@vt.edu. Phone: (540) 231-2600

3.14 Three tenure-track positions in the newly-created CMU Institute for Great Lakes Research (CMU-IGLR)

Position starting date	08-16-2011
Closing Date	The formal review process will begin on October 29, 2010, and will continue until the positions are filled.

Great Lakes Research

Central Michigan University invites applications for three tenure-track positions in the newly-created CMU Institute for Great Lakes Research (CMU-IGLR). Appointments will be considered at the rank of Assistant, Associate or full Professor depending on prior experience.

Applicants should have established research programs on some aspect of Great Lakes research or possess expertise that will allow them to develop such a program. Those with expertise in areas including, but not limited to: toxicology, hydrology, GIS and remote sensing, environmental analysis and modeling, climate change, biogeochemistry, aquatic chemistry, or aquatic biology are especially encouraged to apply. Applicants should be qualified to hold a tenure track position in a department within the College of Science and Technology (Biology, Chemistry, Computer Science, Geography, Geology and Meteorology, Mathematics, Physics, and the School of Engineering and Technology).

Successful candidates will be expected to develop and maintain a rigorous externally-funded research program involving undergraduate and graduate students and post-doctoral researchers and to participate in the activities of IGLR, including involvement in, and where appropriate, leading multidisciplinary research projects and proposals. Additional responsibilities include teaching one course per semester and university and departmental service.

Required Qualifications: Ph.D.; prior success in obtaining, or the demonstrated potential to obtain, external funding; demonstrated effective communication skills; a commitment to excellence in undergraduate teaching and graduate education.

Preference will be given to candidates with expertise that complements that of existing CMU faculty working on the Great Lakes, to individuals who will strengthen the research programs at the Central Michigan University Biological Station on Beaver Island, and to those with postdoctoral experience.

Applications should include a CV, cover letter, statement of research interests and the names and contact information for 3 referees and must be submitted electronically through www.jobs.cmich.edu. Requests for further information may be addressed to the Director of CMU-IGLR, Dr. Donald Uzarski (uzars1dg@cmich.edu).

Classified by the Carnegie Foundation as a doctoral research university, CMU is recognized for strong undergraduate education and a range of focused graduate and research programs. CMU is a student-focused university with opportunities for leadership, internships, and off-campus volunteer programs. CMU, an AA/EO institution, strongly and actively strives to increase diversity within its community (see www.cmich.edu/aaeo/).

4. Conferences/Seminars/Workshops Organized

4.1 第四届虚拟现实与地理学——三维 GIS 与虚拟地理环境系统学术研讨会

<http://dky.njnu.edu.cn/news.asp?id=800>



2010年10月17日-19日，第四届“虚拟现实与地理学——三维GIS与虚拟地理环境系统”在南京师范大学举行。本次研讨会由南京师范大学和香港中文大学联合主办，南京师范大学虚拟地理环境教育部重点实验室、江苏省遥感与地理信息系统学会和江苏省测绘学会承办。来自香港中文大学、台湾大学、北京大学、武汉大学、复旦大学、北京师范大学、同济大学、河海大学、西南交通大学、解放军信息工程大学、装甲兵工程学院、山东师范大学、江西师范大学、华北水利水电学院、河南理工大学、北京建筑工程学院，中科院地理科学与资源研究所、遥感应用研究所、寒区旱区环境与工程研究所、上海九运通用软件公司等单位的百余名专家学者，及南京师范大学GIS与测绘专业的全体师生参加了学术讨论会。

研讨会紧扣虚拟地理环境系统理论、方法、技术与应用这一主线，从多视角、多领域应用角度展示了三维GIS与虚拟地理环境系统的相关研究进展。从哲学基础、认知环境、学科体系、方法体系等方面探讨了虚拟地理环境的理论基础；提出了地球系统三维网格以及基于多源数据、多种建模方式的虚拟地理场景构建、分析的技术与方法；探讨了三维GIS及虚拟地理环境系统平台关键技术、分布式建模环境构建及领域应用集成方法；研究了面向城市环境模拟、流域-河口模型、陆面过程、污染物扩散及自然灾害风险评估等领域的模型集成、模式分析及可视化方法；展示了面向虚拟森林环境、国庆阅兵、半实物仿真训练、生命探测与救援等方面的领域最新应用成果。

与会专家一致认为：今后应进一步促进与加强学科融合与交叉，全面推进虚拟地理环境及3维GIS平台建设的理论、技术、方法与领域示范应用研究，从而提升虚拟地理环境的研究与应用水平，促进相应学科体系的建立与完善；面向社会发展与国民经济建设的重大需求，基于虚拟地理环境实现自然与人文地理环境变化的三维建模与虚拟试验，为公共管理、决策与信息服务提供支撑；推进基于互联网/物联网的3D GIS环境及面向大众的信息服务，并在领域应用系统集成共享基础上，构建面向区域与城市的一体化信息服务、公共安全管理与决策支持的综合平台，提高我国区域及城市信息管理的技术水平与应用能力。会议还讨论决定了第五届“虚拟现实与地理学——三维GIS与虚拟地理环境系统”学术研讨会将由解放军信息工程大学承办，于2012年在河南郑州召开。（南师大虚拟地理环境教育部重点实验室供稿）

4.2 空间综合人文学与社会科学论坛 - 第二次学术会议

http://grad.njnu.edu.cn/2010-10/20101020223205_70414.html



由南京师范大学和香港中文大学联合举办的“空间综合人文学与社会科学论坛”第二次学术会议于 10 月 15 日至 17 日在南京顺利召开，并取得了圆满成功。本次会议由南京师范大学虚拟地理环境教育部重点实验室、江苏省测绘学会 GIS 与制图专业委员会以及江苏遥感与地理信息系统学会地图学与 GIS 专业委员会共同承办。

10 月 16 日上午，本次论坛举行了隆重的开幕仪式。南京师范大学虚拟地理环境教育部重点实验室阎国年教授代表主办和承办单位致欢迎辞，并就空间综合人文学与社会科学相关研究的背景以及首次空间综合人文学与社会科学论坛会议概况做了简要介绍。

开幕式后，各学者分别作了专题报告。首先，英国伦敦大学学院的 Paul Longley 教授发表了题为“Online exploration of cultural regions, migration and ethnicity using the geography of personal names: Onomap and WorldNames”的主题报告。会议专题报告涵盖了地理信息技术、地理信息系统、空间分析方法、空间模拟方法在历史学、经济学、政治学、考古学、人类学、社会学、人口学、犯罪学、城市学、语言学以及其它相关人文学与社会科学领域的研究。

10 月 17 日下午专题报告结束后，来自海峡两岸和海外的多位专家学者，包括 Daniel Sui、林琿、王铮、龚建华、侯杨方等教授进行了一场激烈的讨论会。就会议的重点内容，地理信息系统、空间分析以及空间模拟等空间综合方法在上述专题的研究成果以及该领域的热点问题，展开了热烈的讨论。

与会代表均认为，这次学科交叉型会议成功地推动了人文学与社会科学的交流，有助于拓展思路，促进相关学科的发展。代表们一致同意延续这个学术交流平台，并祝愿 2011 年在台湾大学举行的第三届会议圆满成功。（南京师范大学地科院研会供稿）

4.3 Second International Conference on Global Change and the Environment in Asia and Pacific (GCEAP): Inland Waters and Coastal Environment

The Chinese University of Hong Kong 28-29 October, 2010

<http://www.cuhk.edu.hk/cpr/pressrelease/101101e.htm>



The Institute of Space and Earth Information Science (ISEIS) at The Chinese University of Hong Kong (CUHK) held 'The Second International Conference on Global Change and the Environment in Asia and Pacific (GCEAP): Inland Waters and Coastal Environment' from 28 to 29 October. Prof. Joseph Sung, CUHK Vice-Chancellor and Dr. Cao Jianlin, Vice-Minister, the Ministry of Science and Technology of the People's Republic of China (MOST) addressed at the opening of the conference, where Dr. Cao called for more collaboration of water pollution and water treatment. Prof. Chiu Longsang from George Mason University, USA gave the opening remarks for a series of GCEAP meetings. Also officiating at the conference were Prof. Lin Hui, Director of ISEIS and Prof. Zhang Yuanzhi, Director of Yuen Yuen Research Center for Satellite Remote Sensing of CUHK.

The future of our regional and global environment is facing both great challenges and opportunities. The global environmental changes are imminent and all citizens of the global village are bound to be affected. There is only one home planet and everyone is obligated to appreciate its fragile treasure and strive to protect it.

This second GCEAP helped us understand more about environmental quality and the impact of global climate change on the changing quality of inland waters and coastal environment, including both positive and negative feedback processes. In many coastal regions, rapid industrial, urban and agricultural development have led to changes in land use and land cover and various associated kinds of water pollution. The inland to coastal water cycles influence, and are influenced by, effects from climate change both regionally and globally.

The 2-day conference provided a platform for scientists, industrial company managers, policy makers and satellite data providers to present the advances of inland waters and coastal environment monitoring, and helped strengthen the network for their national and international community.

Experts and scholars from Australia, Canada, Mainland China, North Korea, Germany, Japan, Taiwan, the Netherlands, and the United States were present to give keynote speeches and presentations. Seven keynote speakers and their topics were:

1. *'Late holocene sea level fluctuation altered coral reef ecosystem structure at the dry Tortugas'* by Dr. John Brock, US Geological Survey, USA
2. *'Management-relevant remote sensing of temperate to tropical aquatic ecosystems in Australia'* by Dr. Arnold Dekker, Australian Commonwealth Scientific and Research Organization
3. *'Global observations of intense surface plankton blooms and floating vegetation using MERIS MCI'* by Dr. Jim Gower, Fisheries and Oceans Canada
4. *'A remote sensing view of aquatic hazards in East China and the US Gulf Coast'* by Prof. Chuanmin Hu, University of South Florida, USA
5. *'Monitoring water quality parameters via ocean color remote sensing'* by Dr. Zhongping Lee, Mississippi State University, USA
6. *'NOAA Coral Reef Watch Program from Satellite Observations'* by Dr. Alan E Strong, National Oceanic and Atmospheric Administration (NOAA) Coral Watch Program, USA
7. *'Satellite remote sensing of water properties for ocean, coastal, and inland waters'* by Dr. Menghua Wang, NOAA, USA

The event was sponsored by Beijing Earth-View Image Inc., CUHK Chung Chi College, Environmental and Conservation Fund of Hong Kong, and KC Wong Education Foundation.

5. Call for Papers/Participations

5.1 Geoinformatics 2011 (the 19th) will be held in Shanghai

Call for Papers and Sessions:

The 19th International Conference on GeoInformatics

June 24-26, 2011, Shanghai, China

<http://cpgis.org>

Introduction

The Geoinformatics conference series was initiated by the International Association of Chinese Professionals in Geographic Information Sciences (CPGIS) in 1992. This annual international conference has provided a unique forum for exchanging ideas and knowledge on geo-information sciences between GIS professionals worldwide. The 19th International Conference on Geoinformatics (Geoinformatics 2011) will be held on June 24-26, 2010 at Shanghai, China. The conference is co-organized by East China Normal University, East China University of Science and Technology, and the International Association of Chinese Professionals in Geographic Information Sciences (CPGIS), and co-sponsored by Shanghai Urban Development Information Research Center. Key Lab of Geographical Information Science, Ministry of Education, is the local organizer of the conference.

The conference theme is “GIS in Education and Business” It will provide an unprecedented opportunity for professionals and students from remote sensing, Geoinformation science, and related disciplines to discover cutting-edge geoinformatics technology and applications, while at the same time exchanging their ideas, research results, professional experiences, and future visions in the fields of geographic information science, remote sensing, and their applications.

The conference will include plenary, special, oral, and poster sessions. Please consider submitting your abstracts and papers to the sessions most suitable for exchanging your ideas and research with similar researchers.

The Organization Committee would like to invite all interested parties to propose special sessions for Geoinformatics 2011. Special session Chairs can propose full sessions (10 papers) or half sessions (5 papers). The Session chairs are responsible for inviting the papers and ensuring these papers are submitted via the normal conference referee process. If a Special Session lacks enough papers to complete the time allotment, additional papers can be selected from the general paper submissions.

Conference Theme: “GIS in Education and Business”

Conference Topics

The conference will include, but not be limited to, the following topics:

- GIS in education

- GIS in business
- GIS in urban and regional development
- Geospatial data sharing and interoperability
- Geospatial web services
- Geospatial Grid computing
- Multi-dimensional (2D, 3D, and 4D) spatial data modeling
- Virtual environment and their applications
- Wireless and mobile GIS solutions
- Automated object extraction and database updates from imagery
- Processing and application of high-resolution imagery
- Integration of RS, GIS and GPS (3S)
- Spatial decision support systems
- Representation and visualization of geospatial data
- Spatial statistics and applications
- Government and public GIS
- GIS for environment and health
- Geospatial simulation and computation
- Volunteered geographic information (VGI)

Special Sessions

Professionals are welcome to organize special sessions. The special session proposal should include the following information:

- Session chair(s) names, affiliations
- Contact information (email address, phone, fax)
- Session title
- Full or half (10 or 5 papers)
- Short description of the session (about 150 words)
- Submit completed session proposals to cpgis2011@umich.edu

Abstracts and Papers

Participants are invited to submit original, unpublished research contributions or experience reports not concurrently submitted elsewhere. All abstracts must be 300-500 words long and written in English. They will be refereed for quality, originality, and relevance by the program committee. The first call is for an extended abstract. Authors of the accepted abstracts will be invited to submit full papers to be published in an EI-covered conference proceeding. Some selected papers will be published in special issues of SCI/SSCI-covered journals.

Please submit abstracts online at <http://cpgis.org>. Abstracts must include title, authors (First name Last name), indicating the presenter by underlining their name and providing author's contact information: affiliations, department, full address (street, city, state/province, and country), telephone, fax, and Email.

Special programs for participating students

CPGIS will organize student paper competition. The top quality papers will be selected as CPGIS Geoinformatics' 2011 Best Student Paper to receive plaque and cash award, and will be invited to submit a revised version to a special journal issue.

Important dates

Session Proposal Deadline	Dec. 15, 2010
Session Proposal Acceptance Notice	Dec. 25, 2010
Abstract Deadline	Jan. 30, 2011
Abstract Acceptance Notice	Feb. 28, 2011
Full Paper Deadline	Apr. 10, 2011
Full Paper Acceptance Notice	Apr. 20, 2011
Early Registration Deadline	Apr. 30, 2011
Conference Date	Jun. 24-26, 2011

Contact Us

Dr. LI Xiang
Key Lab of Geographical Information Science, Ministry of Education
East China Normal University
cpgis2011@cpgis.org

5.2 Call for papers on planetary sciences by Journal of Earth Science

This is the second call for papers on planetary sciences by Journal of Earth Science. Since the first call, many authors asked us to postdate the deadline for submission. With the agreement of Prof. Wang Hengjun, the editor-in-chief, **we have extended the submission date to the end of 2010**. Please distribute this new announcement to others. We extremely welcome you contribute your research results to this special issue.

Dr. Long Xiao, Deputy Dean, Faculty of Earth Science
China University of Geosciences

5.3 International Conference 2011 on Spatial Planning and Sustainable Development, 29-31, July, 2011, Kanazawa city, Japan

<http://urbaneastasia.jimdo.com/conference/spsd2011-kanazawa/paper-submission/>

Second Call for paper

The conference is intended to gather researchers and planning consultants who will share the latest results of research and successful case studies in spatial planning and sustainable development. The field ranges from urban policy, planning and design, planning support system to the field of transportation planning, landscape design and geography.

Topics SPSD 2011 is organized by Landscape East Asian, CPIJ, the Japan-China Joint Seminar on City and ITS, JSCE, Institute of Geographic Sciences and Natural Resources Research, CAS and Commission on Geospatial Analysis and Modeling, ICA. The conference aims to gather researchers and planning consultants who will share the latest results of research and successful case studies in spatial planning and sustainable development. The topics of interest include, but not limited to:

- Sustainable development and land use
- Low carbon city and transportation
- Environment policy and landscape design
- Policy modeling and geospatial technology
- Spatial policy and planning support

Important Dates

Deadline for abstract (about 800 words): September 15, 2010

Notification of Acceptance: October 15, 2010

Deadline for full paper: March 15, 2011

Early registration will be available in early April, 2011

Author Guidelines

SPSD 2011 paper submission and review process is conducted in the following manner: SPSD 2011 requires authors to submit the title, list of authors, a brief abstract (about 800 words), and a list of 3-6 keywords for each paper before the abstracts submission deadline. Authors can update the above information when submitting the full-length paper. The length of each paper should not be longer than 18 pages following the format given in the paper template.

Submission of the paper abstract and the full-length paper must be done electronically.

Paper submissions will be reviewed by experts in their respective research fields selected by the conference committee.

Please use the on-line submission system of SPSD2011

<https://www.easychair.org/account/signin.cgi?conf=lea2011>

Publication

SPSD 2011 Proceeding will be issued in 29-31 July, 2011. Selected papers will be published in a book after conference.

5.4 Call for Papers: Space-Time Integration in GIS and GIScience

Every year, the Association of American Geographers (AAG) identifies a particularly timely

or relevant set of themes to feature during its Annual Meetings. Last year an over-riding theme was climate change, for example, and previous years have included featured sessions on topics such as human rights, landscape and literature, sustainable development in Africa, geography of water, and many other topics. A special **Symposium focused on the research status, recent advances and research needs of space-time integration, modeling and analysis in geography and GIScience** will be organized within the AAG Annual Meeting in Seattle, April 12-16, 2011. This special set of invited papers will feature many leading GIScience researchers from Asia and Europe as well as from other regions of the world, and will form a high-profile international symposium within the AAG Annual Meeting.

Space-time analysis is a rapidly growing research frontier in geography, GIS, and GIScience. Advances in integrated GPS/GIS technologies, the availability of large datasets (over time and space), and increased capacity to manage, integrate, model and visualize complex data in (near) real time, offer the GIS and geography communities extraordinary opportunities to begin to integrate sophisticated space-time analysis and models in the study of complex environmental and social systems, from climate change to infectious disease transmission.

This special Symposium builds on momentum from a space-time analysis workshop co-sponsored by the AAG, ESRI, the University of Redlands, and University of Southern California in early 2010, as well as several other initiatives during the past few years. GIScientists, Geographers, modelers, computer programmers, GPS/GIS systems scientists, climate change scientists, epidemiologists, ecologists, planners, transportation experts, and others with active research expertise in integrating space-time in GIS and geography are encouraged to participate in this special symposium.

This special Symposium will open with plenary sessions led by prominent theorists and pioneers in time-space GIScience and technology research.

Symposium Organizers are:

Michael Goodchild – University of California - Santa Barbara
Doug Richardson – Association of American Geographers
Mei-Po Kwan – Ohio State University
Luc Anselin – Arizona State University
Kathleen Stewart – University of Iowa
Tomoki Nakaya – Ritsumeikan University, Japan
Dan Griffith – University of Texas at Dallas
Martin Dijst – Utrecht University, the Netherlands
Jeremy Mennis – Temple University
Elizabeth Wentz – Arizona State University
Michael Gould – Environmental Systems Research Institute
Donggen Wang – Hong Kong Baptist University, China
Jean McKendry – Association of American Geographers
May Yuan – University of Oklahoma
Seraphim Alvanides – Northumbria University, UK

The Symposium organizers welcome paper or poster abstracts in the following areas.

- Research advances and needs in space-time analysis and representation, such as:
 - *collaborations among GIScientists and modelers (systems, agent-based, network, etc.)*
 - *real-time GPS/GIS interactive systems*
 - *technological challenges and R&D needs*
 - *visualization of space-time in GIS*
 - *sharing discoveries and results with decision-makers*
 - *integrating analysis and results into web 2.0*
 - *ontological frameworks*
 - *qualitative space-time analysis*
 - *temporal scale and event representation*
 - *historical time and HGIS*
 - *computational algorithms*
 - *analytical tools for time constrained decision support systems*
 - *sensor integration*
 - *3-D or 4-D representations of time and space interactive data*
 - *real-time geographic management systems*
 - *uncertainty analysis*
 - *community or participatory GPS/GIS and related systems (including “VGI”)*

- State-of-the-Art applications of space-time modeling and analysis in areas such as:
 - *climate change response and adaptation*
 - *species migrations and habitat connectivity*
 - *marine environments (oil spill impacts, other persistent pollution, fisheries, ocean transport)*
 - *hydrology (flows and observations)*
 - *land use/land cover change*
 - *location-based services (LBS)/mobile GIS/navigation*
 - *homelessness and poverty research*
 - *health (epidemics, disease transmission)*
 - *disaster response, crisis mapping*
 - *crime analysis and mapping*
 - *dynamics of urban renewal/decay*
 - *dynamics of the global financial system*
 - *wars, revolutions, and military activities*
 - *flows of labor and trade in a global economy*
 - *transportation (information, materials, people)*
 - *refugee populations*

- Education and the GIS workforce using space-time analysis, such as:
 - *Needs of business, nonprofit, governmental, and academic organizations for expertise*

- *Opportunities and pathways to educate geographers and GIScientists (students to mature GIS professionals) in new research techniques, tools, and concepts*

If you are interested in presenting a paper or poster in this Time-Space Research Symposium, please go to www.aag.org, to register for the conference and submit your abstract by **October 20, 2010**. Indicate “Temporal” as one of your keywords. Also email a copy of your abstract submission page to Megan Overbey at moverbey@aag.org. For more information on the symposium, see www.aag.org/giscience-research, or contact Jean McKendry at jmckendry@aag.org.

In addition to this featured Space-Time GIScience Research Symposium, other special themes of the AAG Seattle meeting will include session tracks focused on Asian Geographies and Research Collaborations; on Geography and Public Health; on Diversifying our Discipline; and on the Changing Role of Universities in today’s globalizing societies. These and hundreds of other cutting edge research and education sessions and workshops will be held at the Seattle meeting. The AAG Annual Meeting, with over 8,000 attendees from more than 60 countries, represents one of the most dynamic, substantive, and innovative GIScience research and scholarship events in the world. We hope you will join us in 2011 in Seattle, one of our favorite cities.

5.5 COM.Geo 2011

COM.Geo 2011: 2nd International Conference and Exhibition on Computing for Geospatial Research and Application

23-25 May 2011, Washington, DC <http://www.com-geo.org>

The explosion of computing driven location based applications in the past few years has revolutionized the way we live and work. COM.Geo is an international conference and exhibition on computing for geospatial research and application with focuses on the latest computing technologies for multidisciplinary research and development that enables the exploration in geospatial. COM.Geo is an exclusive event that connects researchers, developers, scientists, and application users in both computing and geospatial fields.

CALL FOR SUBMISSIONS

COM.Geo is a leading-edge conference for computing for geospatial research and application. We invite you to submit your research or application work to the following programs:

- * Full Papers
- * Short Papers
- * Tech Talks
- * Demo Talks
- * Panels/Panels+
- * Posters
- * Courses

* Invited Sessions

* Workshops

The complete submission details are at: <http://www.com-geo.org>.

SPECIAL SESSIONS

COM.Geo 2011 would like to invite you submit proposals for special

Panels/Courses/Workshops/Invited sessions on the following topics, but not limited to:

- * 3D GIS Development based on Google Earth, Bing Map, WorldWind, or ArcGlobe and ArcScene
- * ArcGIS Server
- * Augmented Reality
- * Geospatial Cloud Computing
- * GIS in Transportation (Aviation, Highway, and Railway)
- * GPU based Rendering/Image Processing
- * Hazard GIS
- * LIDAR Data Processing and Visualization
- * Open Source Geospatial Software (MapServer, Geoserver, etc.)
- * Places Apps (Google Places, Facebook Places, or Twitter Places)
- * RDBMS Spatial (Oracle Spatial, Microsoft SQLServer Spatial, PostGIS, etc.)
- * Sensor Web
- * Smartphone (Android, iPhone, Windows Phone 7, Symbian, etc.) Geospatial Apps
- * Virtual City/Smart City

IMPORTANT SUBMISSION DEADLINES

Full and Short Papers: **January 24, 2011, 11:59PM EST**

Courses Proposal: **March 8, 2011**

Panels/Panels+ Proposal: **March 8, 2011**

Tech Talks/Posters Abstract: **March 8, 2011**

Invited Sessions Proposal: **Dec. 20, 2010**

Workshops Proposal: **Dec. 20, 2010**

Demo Talks / Posters Abstract: **Apr. 10, 2011**

Conference Dates: **May 23-25, 2011 Washington DC**

5.6 OGC Standards: an Overview

A tutorial by George Percivall, OGC Chief Architect

Date: **Monday, November 8, 2010**

Hosted by the Center of Earth Observation and Digital Earth (CEODE), Chinese Academy of Sciences

Location: Conference Room 708, Building B of National Astronomical Observatories, 20A Datun Road (CAS Olympic Campus), Chaoyang District, Beijing, China

Registration: <http://ogc-beijing.csp.escience.cn/>

Speaker Bio: George Percivall is OGC's Chief Architect and Executive Director of the OGC Interoperability Program. Prior to joining OGC, he was Principal Engineer in NASA's Digital Earth Office, represented NASA in CEOS and was Chief Engineer of the Earth Observing System Data and Information System (EOSDIS) for the Landsat/Terra release. He has been editor and contributor to standards from ISO TC211 and the OGC.

5.7 2011 AAG ANNUAL MEETING - Call for Papers:

Spatial Cloud Computing (SCC)

Sponsored by:

Cyberinfrastructure Specialty Group, GISSG, SAM SG, Communication SG

Abstract Deadline: October 20, 2010

Cloud computing is becoming the next generation IT solution for saving resources and conducting green computing. Government agencies are investigating cloud computing for their information technology needs in the next few years. Cloud computing has the following five characteristics (NIST 2010): a) on-demand self service for automatically provisioning computing capabilities as needed, b) broad network access for interoperable and Internet availability, c) resource pooling for computing resources with location independence, d) rapid elasticity for resource allocation, and e) measured service for automatically controlling and optimizing resources. These characteristics have intrinsic relationships with geospatial technologies: 1) they have demonstrated an infrastructure to meet computing needs of GIS and geospatial domain sciences, and 2) the implementation of the characteristics will require us to consider the spatial awareness of end user distribution and computing resources including servers, network bandwidth, data location to best optimize cloud computing. We employ the term of Spatial Cloud Computing (SCC) to capture these relationships and characteristics. Pioneering projects are being conducted to investigate how geospatial applications can leverage cloud computing for provide reliability and scalability. For example, FGDC is conducting the GeoCloud Sandbox initiative with multiple agencies to develop common geospatial Platform as a Service solution. NASA is conducting spatial cloud computing and Data as a Service to investigate how cloud computing can be utilized for geospatial sciences and how to use geospatial principles to optimize cloud computing for serving a variety of dynamic user requirements.

We are organizing a series of Spatial Cloud Computing activities, including a workshop, a number of sessions, and a panel, to capture the recent developments, and discuss how geographers can best utilize and help to shape cloud computing. We invite papers to be submitted on the following topics including, but not limited to

Education or vision of spatial Cloud computing
Cloud computing tools, methods, technologies, and applications
GeoCloud and related efforts
Cloud platform/cloud services, such as Amazon EC2, Microsoft Azure, and Google App Engine, related research and development
Examples of deploying geospatial applications onto Cloud platforms
Studies of how to ensure and utilize the capacity of spatial cloud computing
Communication and performance analysis of Cloud computing
Assessment of the types of problems amenable to spatial Cloud computing
Any other research, development, and education related to cloud computing

To present a paper in the session(s):

1. Register and submit your abstract online (<http://www.aag.org/annualmeetings/>).
2. Email your presenter identification number (PIN), paper title, and abstract to cyang3@gmu.edu, ddnebert@fgdc.gov, raskin@jpl.nasa.gov, shaowen@illinois.edu, or dawn@science.oregonstate.edu by October 20, 2010.

Organizer:

Chaowei Yang

George Mason University

Email: cyang3@gmu.edu

Doug Nebert

Federal Geographic Data Committee

Reston, VA

Email: ddnebert@fgdc.gov

Robert Raskin

Group Supervisor, Science Data Engineering and Archiving

Instrument Software and Science Data Systems Section

Jet Propulsion Laboratory

Pasadena, CA 91109

Email: raskin@jpl.nasa.gov

Shaowen Wang

University of Illinois at Urbana-Champaign

Email: shaowen@illinois.edu

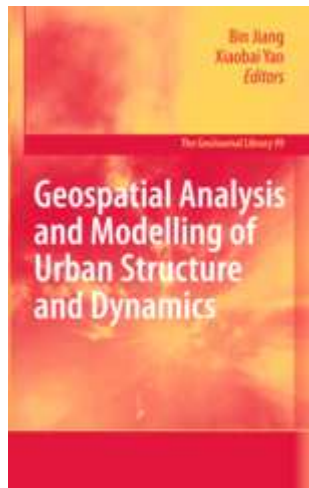
Dawn Wright

Oregon State University

Email: dawn@science.oregonstate.edu

6. Recent Publications

6.1 Book: “Geospatial Analysis and Modelling of Urban Structure and Dynamics”



GeoJournal Library, Vol. 99

Jiang, Bin; Yao, Xiaobai (Eds.)

1st Edition., 2010, XXXIII, 440 p., Hardcover

ISBN: 978-90-481-8571-9

The increasingly urbanized world has created various problems of environment, climate, consumption of resources, and public health, which are closely linked to the side-effects of urbanization such as sprawl, congestion, housing affordability and loss of open space. Fundamental to the urban problems are two separate yet related issues: urban structure and urban dynamics. The chapters collected in this book present an excellent profile of the current state of geospatial analysis and modelling, and demonstrate how these approaches can contribute to the study of various urban issues. The book addresses key themes including new ways of capturing data digitally at the individual level, the development of systems based around networks, the notion of linking hierarchy to networks to morphology as in complexity theory, and the development of new ways of integrating diverse urban processes through simulation paying careful attention to the basic econometric and statistical principles of spatial analysis.

With a foreword by Michael Batty and an epilog by Michael F. Goodchild

6.2 Book: “Facilitating Data-intensive Research and Education in Earth Science: A Geospatial Web Service Approach”



This book was published by LAP LAMBERT Academic Publishing.

ISBN-10: 3838397142

ISBN-13: 978-3838397146

This book is authored by Dr. Meixia Deng and Dr. Liping Di.

The book presents an integrated perspective and an innovative geospatial Web service approach to solving problems in data-intensive Earth science research and education by taking the advantage of recent technology advances. It should shed some light on establishing effective online learning and research environments in meeting the wide-range data and computing need of ES research and education, and should be especially useful for professionals, educators and students in Earth science and geoinformatics fields.

7. Valuable materials

7.1 Geospatial Revolution / Episode One

<http://geospatialrevolution.psu.edu/episode1/complete>

Recommended by Prof. Yun Zhang



7.2 Video of Academician CHEN Jiyu

<http://www.iseis.cuhk.edu.hk/eng/downloads/downloads.htm>

Recommended by Prof. Hui Lin

