



## HGIS 2008: Conference Programme

Subject to change.

### Wed. 20 August - outline:

14.00	Accommodation available (for those delegates who have booked)
15.00-18.00	Registration Desk Open
18.00	Wine Reception at UK Data Archive
19.00	Dinner (for those delegates who have booked) at the Blues Cafe

### Thu. 21 August- outline:

8.00	Registration opens
9:00-9:30	Welcome
9:30-11.10	<a href="#">Session 1</a> A. Beyond the nation state: International perspectives B. Agricultural history with GIS I C. The ancient world using historical GIS
11:10-11:30	Coffee/Tea
11:30-1:10	<a href="#">Session 2</a> A. Non-traditional historical GIS I: The Arts B. Agricultural history with GIS II C. Demography and health with historical GIS
1:10-2:00	Lunch
2:00-3:40	<a href="#">Session 3</a> A. HGIS on the web B. Environmental history with GIS C. Non-traditional historical GIS II: Literature
3:40-4:00	Coffee/Tea
4:00-5:40	<a href="#">Session 4</a> A. Extending the Great Britain Historical GIS B. Digital reconstruction of urban heritage: Case studies C. Regional development with historical GIS
7:00	Conference Dinner –Marquee at Wivenhoe House Hotel (for those delegates who have booked)

**Fri. 22 August- outline:**

<b>8:00</b>	Registration opens
<b>9:00-10:40</b>	<a href="#">Session 5</a> A. Historical atlases for research and dissemination B. Urban history with GIS I: 20th century C. Historical GIS and long-term demographic change
<b>10:40-11:00</b>	Coffee/Tea
<b>11:00-12:40</b>	<a href="#">Session 6</a> A. Constructing historical GIS databases B. Urban history with GIS II: 18th and 19th century C. Historical GIS and transport I: Stories in space and time
<b>12:40-1:30</b>	Lunch
<b>1:30-3:10</b>	<a href="#">Session 7</a> A. Towards historical GIS 2.0 B. Urban history with GIS III: Medieval and early modern C. Historical GIS and transport II: Railways, population and economy
<b>3:10-3:30</b>	Coffee/Tea
<b>3:30-5:10</b>	<a href="#">Session 8</a> Roundtable on the future of historical GIS
<b>5:15</b>	Close

**Sessions in detail:****Threads:**

- A: Databases and the internet
- B: Physical and urban environments
- C: Applied research

Session/ Thread	Session Title/ Chair	Lead Author	Co-Author(s)	Paper Title
1A	<b>Beyond the nation state: International perspectives</b> David Bodenhamer Thu. 9:30-11:10	Pat Manning	Siddarth Chandra	GIS in a World Historical Databank
		Andreas Kunz		Forty countries in a pre-national GIS: The German states prior to unification (1820-1870)
		Silke Marburg		Connecting states. European dynasties in a transnational GIS
1B	<b>Agricultural history with GIS I</b> Alastair Pearson Thu. 9:30-11:10	Alistair Geddes		Agricultural history with historical GIS
		David Sprague	Nobusuke Iwasaki	The unexpected ruralities of early modern Japan: GIS analysis of Japan's first modern topographic maps
		Geoff Cunfer		Reanalysis of Historical Maps: A Reconnaissance Survey of Wind Erosion on the Southern Great Plains
		Kenneth Sylvester	Eric S. Rupley	Settlement Footprints: making agricultural landscapes in the American grasslands
1C	<b>The ancient world using historical GIS</b> Peter Bol Thu. 9:30-11:10	Eeva-Maria Viitanen		Cato's Good Advice on a Map – Modelling Ancient Roman Villas and their Environment
		Albina Moscicka		Can GIS help us to understand the Bible?
		Ruth Mostern		The Politics of Territory in Song Dynasty China
		Peter Schofield	Neil Wearing	The use of GIS techniques to investigate landscape history and archaeology in the commercial developer-funded sector

2A	<b>Non-traditional historical GIS I: The Arts</b> Deryck Holdsworth Thu. 11:30-1.10	Akihiro TSUKAMOTO		Unfolding the landscape drawing method of historical folding-screens "Rakuchu-Rakugai-zu" in a GIS environment
		Robin Burgess	Gary Priestnall, Joanna Robinson, Lucie Sutherland, Richard Tyler-Jones and Thomas Koller	The development of an interactive mapping website for representing performance culture in Nottingham 1857-1867
		Les Roberts	Julia Hallam and Ryan Shand	Space, cartography and the archive: the role of GIS in the geo-historical analysis of a city in film.
2B II	<b>Agricultural history with GIS</b> Alistair Geddes Thu. 11:30-1:10	Jonathon Douch	Brian Short	The use of GIS in establishing the historical distribution of lowland heath in South East England
		Kate Taylor		Coping with internal inconsistency in historical datasets
		Alastair Pearson		An integrated approach to studying the nineteenth century agricultural landscape using GIS
		Nigel Walford		The unfolding legacy of wartime agriculture on the South Downs, England: following the occupiers of National Farm Survey holdings in the post-war decades
2C	<b>Demography and health with historical GIS</b> Andrew Beveridge Thu. 11:30-1:10	Tomoki NAKAYA	Kazumasa HANAOKA, Akihiro TSUKAMOTO	Geomedical analysis of historical disease recordings in Kyoto, Japan in the early 20th century
		Scott Orford		Now and Then: Charles Booth and the changing geography of London's poor
		Laurence Brown	Kofi Owusu, Thomas Balkelis	Mapping Migrant Mobility in Manchester, 1880-2000
		Alice Reid	Eilidh Garrett	"Run and fetch the Doctor!": access to medical personnel amongst those in their last illness in 4 nineteenth century Scottish communities.
3A	<b>HGIS on the web</b> Jordi Marti Henneberg Thu. 2:00-3:40	Paolo Plini	Valentina De Santis, Sabina Di Franco and Rosamaria Salvatori	Navigate through history: a WebGIS on the Alpine Corps during the Russian Campaign (1942-1943)
		Bernhard SNIZEK	Thobjorn KONIG, Sune WOLLER, Johan Mohlenfeld JENSEN	Heritage4 and its Implementation in absalon.nu - Web 2.0 and GIS enabled history
		Kevin Daniells		Visualising Genealogy through online GIS: a historical Analysis of Mobility in Prussia

<b>3B</b>	<b>Environmental History with GIS</b> Alice Bee Kasakoff Thu. 2:00-3:40	James W. Wilson		Forests and Farms in Virginia: Improving Regional Understanding Through Local Analysis
		Helene Burningham		Historical geomorphology of the greater Thames estuary
		Emmanuel Kreike		Imag(en)ing Time Traveling Trees: Aerial Photography, GIS, Digitalization, and Environmental History
		Alenka Krek	Prof. Dr.Dr. Niki Evelpidou	Geoinformation Technology Used for Analysis of the Landscape Evolution during Historical Times
<b>3C</b>	<b>Non-traditional historical GIS II: Literature</b> Alexander von Lünen Thu. 2:00-3:40	Fiona A. Black		Design considerations for geospatial historical research tools
		David Cooper		Mapping the Lakes: Towards a Literary GIS
		Anouk Lang		Mapping reading, reading mapping: Using GIS to explore contemporary literary culture
<b>4A</b>	<b>Extending the Great Britain Historical GIS</b> Paul Ell Thu. 4:00-5:40	Humphrey Southall		Putting travellers' tales on the map: Integrating British travel writing into a historical GIS
		John Westwood	Decio Battaglia	From on-line map libraries to a raster GIS: building the other GB Historical GIS
		Paula Aucott		The building blocks of Europe: Constructing an administrative unit ontology as a basis for a European Historical GIS
<b>4B</b>	<b>Digital reconstruction of urban heritage: Case studies</b> Trevor Harris Thu. 4:00-5:40	Yuzuru ISODA	Akihiro TSUKAMOTO, Yoshihiro KOSAKA, and Keiji YANO	Reconstruction of Kyoto of the Edo era based on art and historical documents
		Tom PERT		Portable portals: location-based applications and the public
		Sanjay RANA		Digital Reconstruction of 200 years old Steam Circus: An Interdisciplinary Approach
		Tatsunori KAWASUMI	Keiji YANO	Construction of Virtual Nagaoka-kyo 3D map and landscape simulation
<b>4C</b>	<b>Regional development with historical GIS</b> Kenneth Sylvester Thu. 4:00-5:40	Harry J. Wilson		The Development of Spanish Colonial Pensacola, 1781-1821
		Marcia Caldas de Castro	Alice Bee Kasakoff	Clustering of Household Wealth in the US North, 1860: Differences between Farm and non-Farm Households
		Richard G. Healey		Illuminating the Financial Geography of the US Oil Industry during the Civil War Era

5A	<b>Historical atlases for research and dissemination</b> Richard Healey Fri. 9:00-10:40	Takashi KIRIMURA		Social atlas of modernising Kyoto in the early 20th century
		Stefaan Desender		HistoAtlas
		Karl Grossner		Ontology-Driven Data Models for Digital Historical Atlases
5B	<b>Urban history with GIS I: 20th century</b> Mathew Novak Fri. 9:00-10:40	Suzanne Preston Blier		The Space of Time: Historical Urban Planning in Africa
		Sam Griffiths	Catherine Emma Jones, Dr Laura Vaughan, Dr Muki Haklay	Some theoretical and methodological implications of space syntax methodology for historical GIS: the example of Greater London's suburban town centres
		Manabu INOUE	Keiji YANO and Tomoki NAKAYA	Restoration of the historical financial district in Kyoto using cadastral map 1912
		Jennifer Light		Beyond Black and White: Nationality and Neighborhood Risk at the Origins of FHA Underwriting
5C	<b>Historical GIS and long-term demographic change</b> Ian Gregory Fri. 9:00-10.40	Andy Beveridge		Segregation Revisited: The Growth and Dispersal of Black, Latino, Immigrant and Ethnic Populations in United States Metropolitan Areas Since 1950
		Niall Cunningham	Ian Gregory	Troubled Geographies: Two centuries of religious division in Ireland
		Tarmiji Masron		Mapping of Changing of Sarawak Boundary from 1841 to 2002
		Thomas Thevenin	Arnaud Banos	Errors in demographic time series: a 3D method of interpolation
6A	<b>Constructing historical GIS databases</b> Paul Ell Fri. 11:00-12:40	Orly Linovski	Simon Lannon, Don Alexander	Historical GIS and Carbon Emissions Reduction Programs
		Nondas Pitticas		Property ownership records with a social history (and not only)
		Henk Kramer	Sander Mùcher	HISLU60 : A historical land use database for Europe from around 1960
		Elger Heere		User Issues on Historical GIS
6B	<b>Urban history with GIS II: 18th and 19th century</b> Sanjay Rana Fri. 11:00-12:40	Lisa Fischer		The eWilliamsburg Project: Mapping Space, Time and Uncertainty for an Eighteenth-Century Town
		Mathew Novak	Jason Gilliland	A historical geography of retailing in London, Canada
		Muki Haklay	Ozlem Sahbaz and Laura Vaughan	The application of GIScience in space syntax analysis of the Charles Booth maps of poverty
		Albane Cogné		Milan in the middle of the 18th century: the making of the GIS using the land register of Pompeo Neri

<b>6C</b> <b>Historical GIS and transport I: Stories in space and time</b> Will Thomas III Fri. 11:00-12:40	Deryck Holdsworth		Spatialities of Event Seasons: Insights from Hotel Guest Registers
	Robert Schwartz		Narratives of Historical Space and Time: Railways and Agrarian Change in France and Great Britain, 1850-1914
	John H. Clark		Building a geodatabase of motor transportation network connectivity from early cycling and automobile touring guides of the United States for the period 1890 to 1920.
	Mark Casson		The Efficiency of the UK Railway Network: A Counterfactual Analysis
<b>7A</b> <b>Towards historical GIS 2.0</b> Fri. 1:30-3:10	David J Bodenhamer		Beyond History: Toward Humanities GIS
	Trevor Harris	Jesse Rouse, Sue Bergeron	Immersive and experiential GIS and the Humanities
<b>7B</b> <b>Urban history with GIS III: Medieval and early modern</b> Lisa Fischer Fri. 1:30-3:10	George Sidiropoulos	Dimitrios Ierapetritis	Mesta Village, Chios: A revival of a latent reality?
	Jord Hanus		Mapping sixteenth-century 's-Hertogenbosch': towards a spatial analysis of urban social structures
	Taiko TODOKORO	Toshikazu SETO, Keiji YANO, Tomoki NAKAYA and Takashi KIRIMURA	Transition of urban landscapes surrounding the Gion festival
	Tim Bisschops		GIS and the registers of the Antwerp aldermen (1396-ca1420): keys to the evaluation of space and place in late medieval urban societies in the Low Countries
<b>7C</b> <b>Historical GIS and transport II: Railways, population and economy</b> Robert Schwartz Fri. 1:30-3:10	Laia Mojica	Ian Gregory and Jordi Marti Henneberg	Railways and urban growth in Great Britain, 1825-1951
	Jeremy Atack		Did Railroads Induce or Follow Economic Growth? Evidence from the American Midwest
	Will Thomas III		Railroads and the U.S. South: A Network Visualization
<b>8</b> <b>HGIS: A roundtable on the future</b> Ian Gregory Fri. 3:30-5:10	Onno Boonstra		No place in history. Why GIS is not used in historical science.
	Alexander von Lünen		«The Future Does Not Compute» -- How about the Past?
	Peter Bol		[Panellist]
	Robert Schwartz		[Panellist]
	Trevor Harris		[Panellist]