



# Spatial Humanities 2016

## Lancaster University

### Lancaster, UK

15-16<sup>th</sup> Sept 2016



Thursday 15<sup>th</sup> September

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| 8.30 – 9.30  | Registration (George Fox foyer)   |
| 9.15 – 9.30  | Welcome (in LT1)  |
| 9.30 – 11.00   | Session 1   |
| <b>Strand A: LT1</b>   | <b>Critical Perspectives (Chair: Ian Gregory)</b>   |
| David Bodenhamer   | Thickened Time, Charged Space: The Future of Spatial Humanities   |
| Werner Stangl  | HGIS de las Indias: Just “more of (pre-)national HGIS” and a revisionist counter-revolution against the “vision of the vanquished” or vital infrastructure?     |
| John Stell   | Qualitative Spatial Representation  |
| Robert C.H. Sweeny   | Historical GIS research infrastructure, pedagogy and the evolution of computer technologies: the Canadian experience.   |
| <b>Strand B: LT2</b>   | <b>GIS and Text I (Chair: Paul Rayson)</b>  |
| Bruno Martins  | Quantifying affective responses to places with basis on text analysis   |
| Maarja-Liisa Pilvik, Kristel Uiboed, Eleri Aedmaa & Siim Antso | Combining GIS and R for dialectal data analysis and representation  |
| James Butler   | Alts, Abbreviations, and AKAs: Name-based issues in historical geospatial analysis: a Corpus of Lake District Writing case study                                |
| 11.00 – 11.30  | Coffee and tea break  |
| 11.30 – 13.00  | Session 2   |
| <b>Strand A: LT1</b>   | <b>Digital Landscapes of the Past I (Chair: Trevor Harris)</b>  |
| Jonathon Dugdale   | Placing Pagodas: a new methodology for the geospatial analysis of Liao Dynasty religious architecture   |
| Andrew Dunlop  | Documenting Agricultural Landscape Change Using Historical Aerial Photographs within a HGIS   |
| Carina E. Guzman   | The Cartographic Expression of the Aztec Tribute Scroll: Using GIS to Analyze a Mesoamerican Primary Source   |
| Candis Haak  | Exploring the spatial configuration of a Medieval South Asian Sacred Landscape and the cross-disciplinary spatial literacy instructional tools it has provided. |
| <b>Strand B: LT2</b>   | <b>Countryside (Chair: James Butler)</b>  |
| Paul Atkinson  | Infant health in the nineteenth century countryside: evidence from digital analysis of newspapers   |
| Thomas Thevenin & Christophe Mimeur                            | Measuring the network effect: from the graph theory to diversifiable geohistorical data   |
| Anthonia Ijeoma Onyehialam & Michael Woods                     | GIS as a storytelling platform: Case studies from the rural communities   |

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| <b>1.00 – 2.00</b>   | <b>Lunch</b>  |
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| <b>2.00 – 3.30</b>   | <b>Session 3</b>  |
| <b>Strand A: LT1</b>   | <b>Digital Landscapes of the Past II (Chair: Bruno Martins)</b>   |
| Wendy P. Kurtz   | Virtual Cartographies: Mapping Historical Memory from the Spanish Civil War and Postwar Period  |
| Peter Pirker & Philipp Rhode   | Mapping Time, Space, Meaning and Actors: Layers of Remembrance in the Cityscape of Vienna since 1945                                      |
| Leif Isaksen, Rainer Simon, Andrew Lindley, Elton Barker & Pau de Soto | Early Geographic Documents and the Pelagios Commons   |
| <b>Strand B: LT2</b>   | <b>Infrastructures (Chair: Catherine Porter)</b>  |
| Eyal Ben Eliyahu   | Digital Atlas of the Jewish culture in the Late Antiquity   |
| Rebecca M. Milligan  | Military Aviation in Ireland  |
| Pat Seed   | Georeferencing for preserving the integrity of original Maps  |
| Torsten Wiedemann  | The STREAM project  |
| <b>3.30 – 4.00</b>   | <b>Coffee and tea break</b>   |
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| <b>4.00 – 5.30</b>   | <b>Session 4</b>  |
| <b>Strand A: LT1</b>   | <b>3D Applications (Chair: Leif Isaksen)</b>  |
| Christopher B. Jones, Jonathon Slade & Paul Rosin                      | Semantic annotation of historic building models   |
| Andrew Lowerre   | Comparing Anglo-Saxon Administrative Boundaries and Watersheds Using GIS  |
| Elizabeth E.R. Stewart   | 'The Royaltie of Sight': Using 3D-GIS to recreate contemporary 'prospects' and 'perspectives' of English designed landscapes, c.1550-1660 |
| <b>Strand B: LT2</b>   | <b>Mortality (Chair: Paul Atkinson)</b>   |
| Isabelle M. Devos  | Between Divergence and Convergence. Excess Mortality Across Flanders between the Seventeenth and Nineteenth Centuries                     |
| Sebastian Klüsener   | The Decline of Infant Mortality across Europe, 1910-1930  |
| Catherine Porter   | Exploring health and place in nineteenth-century texts  |

### Friday 16<sup>th</sup> September

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| <b>9.30 – 11.00</b>                           | <b>Session 1</b>  |
| <b>Strand A: LT1</b>                          | <b>Literary GIS I (Chair: Joanna Taylor)</b>  |
| Beatrice Alex, Claire Grover & Jon Oberlander | Literary Location with Latitude: Evaluating Geo-referencing of Literary Text  |
| Meredith L. Goldsmith                         | "Is New York Such a Labyrinth?": Mapping Edith Wharton's _The Age of Innocence_ for the College Classroom                                     |
| Anouk Lang                                    | Distorted Projections: Spatial Imaginaries and Desired Trajectories in Christina Stead's For Love Alone                                       |
| Maria Lopez Sandez                            | The Use of Geographical Information Systems to Draw Literary Maps of Compostela. Applications in the Educational Field.                       |
| <b>Strand B: LT2</b>                          | <b>Urban I (Chair: Robert C.H. Sweeny)</b>  |
| Sam Griffiths & Katrina Navickas              | Combining GIS and space syntax techniques to explore the urban-scale distribution of political meeting places in Manchester c.1790 - 1850     |
| James A.G. Perry                              | A Spatial Analysis of the Foreign born Population of London   |
| Anne Winter & Hilde Greefs                    | Trajectories and flows during the 'mobility transition': Spatial recruitment patterns of foreign newcomers to Antwerp and Brussels, 1850-1880 |
| <b>11.00 – 11.30</b>                          | <b>Coffee and tea break</b>   |
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| <b>11.30 – 13.00</b>                          | <b>Session 2</b>  |

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| <b>Strand A: LT1</b>                       | <b>Literary GIS II (Chair: Christopher Donaldson)</b>  |
| Santiago Perez Isasi                       | Digital Map of Iberian Literary Relations: Some theoretical and methodological considerations                            |
| Blevin Shelnutt                            | Broadway, Print Capital: Mapping the Publishing District in Mid-Nineteenth-Century New York                              |
| Patricia Murrieta-Flores                   | 'Space, the final frontier': Towards the analysis of non-locational places and spaces in Digital Humanities              |
| <b>Strand B: LT2</b>                       | <b>Urban II: (Chair: James Perry)</b>  |
| Andrea Ballatore & Selena Daly             | The Avant-garde in Space and Time: Centers and Peripheries of Italian Futurism   |
| Ewa Drygalska                              | Moviewalking and (deep) maps   |
| Antti V.A. Harkonen                        | Using spatial segregation indices to measure religious segregation: the case of Vyborg 1880—1920                         |
| <b>1.00 – 2.00</b>                         | <b>Lunch</b>   |
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| <b>2.00 – 3.30</b>                         | <b>Session 3</b>   |
| <b>Strand A: LT1</b>                       | <b>Literary GIS III: The Lake District (Chair: TBA)</b>  |
| Christopher Donaldson                      | Mapping Aesthetic Terminology in Historical Writing About the English Lake District'                                     |
| Brian Gutierrez                            | Mapping William Wordsworth's Conspicuous Consumption in <i>The Prelude</i>   |
| Margaret Linley                            | Books, Ecologies, Migrations: Placing the Lake District Online   |
| Joanna Taylor                              | Listening in the Lakes: Mapping Sound in Lake District Tourist Literature, 1750-1900                                     |
| <b>Strand B: LT2</b>                       | <b>GIS and Text II (Chair: David Bodenhamer)</b>   |
| Olga Chesnokova, Ian Gregory & Ross Purves | Landscape descriptions in historical and modern landscape corpora  |
| Trevor M. Harris & Jim Schindling          | Deepening Historical GIS: an integrated database solution for linking people, place and events through unstructured text |
| Laura Paterson                             | Geographical Text Analysis: Discourses of Poverty and Place  |
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| <b>3.30 – 4.30: LT1</b>                    | <b>Concluding round-table (Chair: Ian Gregory)</b>   |
|  | Sally Bushell  |
|  | David Cooper   |
|  | Brian Gutierrez  |
|  | Patricia Murrieta-Flores   |
|  | Kieron Smith   |
|  | Elizabeth Stewart  |