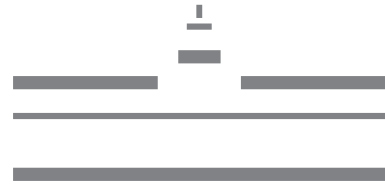




Institut für vergleichende  
Städtegeschichte



WWU



## **International Workshop 22–25 March**

**GIS-based cartography – A change of media or  
a change of paradigms for Historic Towns Atlases?**

## International Workshop on 22–25 March 2017 – Programme

### ***GIS-based cartography – A change of media or a change of paradigms for Historic Towns Atlases?***

#### **22 March 2017 (Wednesday) – Setting the Scene**

- 13:00 Welcome and general information
- 13:30 Introduction: *The GIS shift for HTAs* (Daniel Stracke)
- 14:00 General Discussion: *Dreaming and dreading GIS - A vision for HTAs*
- 14:30 Paper: *Present and Future – Trends and Perspectives in GIS* (Sven Harpering)
- 15:00 Coffee
- 15:30 Paper: *Historic Towns cartography in an interactive mapping environmen* (Symon Porteous)
  
- 18:00 Wine Reception – IStG Historic Towns Atlas Collection

#### **23 March 2017 (Thursday) – Digital HTAs in the Making**

- 09:00 Paper: *Becoming a digital town atlas: the Irish experience* (Sarah Gearty)
- 09:30 Demonstration: *Town atlas mapping: creating the core map in ArcGIS* (Rachel Murphy)
- 10:00 Demonstration: *Integrating maps and texts: plotting town atlas data in ArcGIS*  
(Rachel Murphy)
- 10:30 Coffee
- 11:00 Paper: *The hitherto and future practices of digital space data applied to the works on the Polish Historic Towns Atlas Śląsk. Development of the digital data based on historical cartographic sources* (Rafał Eyssmontt, Radosław Glinski, Martin Siehankiewicz)
- 11:30 Paper: *Geomatic aspects of designing the 2<sup>nd</sup> volume of the atlas of Toruń*  
(Agnieszka Pilarska, Radosław Golba)
- 12:30 Lunch
- 13:30 Demonstration: *Constructing the digital town atlas of Vyborg* (Antti Härkönen)
- 14:00 General Discussion: *Comparing workflows – georeferencing, vectorising etc*
- 15:00 Coffee
- 15:30 Round Table: *Editing historical sources and GIS*
  
- 16:30 Reception in Münster Town Hall
- 18:00 NRW Landesarchiv Westfalen map collection

## 24 March 2017 (Friday) – GIS-based Urban Research

- 09:00 Paper: *Studying the formation of the town structure from the early modern town plans with GIS: Case of Vyborg* (Kimmo Katajala)
- 10:00 Paper: *Quantitative spatial analysis for urban studies: a critical discussion* (Keti Lelo, Carlo M. Travaglini)
- 10:30 Coffee
- 11:00 Paper: Teaching Urban History through Mapping: Research-led teaching with GIS Tools (Justin Colson)
- 11:30 General Discussion: Research – aims & needs
- 12:30 Lunch
- 13:30 Paper: *Historic Towns atlases, urbanization and GIS in the Low Countries* (Jaap Evert Abrahamse, Marcel IJsselstijn, Menne Kosian, Reinout Rutte, Bram Vannieuwenhuyze)
- 14:30 General Discussion: *Online Publication – aims & obstacles*
- 15:00 Coffee
- 15:30 Round Table: *Comparative Research Perspectives based on digital HTAs* (Reinout Rutte, Justin Colson)
- 18:00 Walking Tour of Münster

## 25 March 2017 (Saturday) – Looking ahead

- 09:00 Paper: *A GIS-based methodology for HTAs. Ravenna on the eve of the Railway age* (Rosa Smurra, Marco Orlandi)
- 09:30 Demonstration: Using the *Historic Towns Atlas Forum* (Philipp Schneider, Daniel Stracke)
- 10:00 Demonstration: *Retro-digitising printed HTAs* (Daniel Stracke)
- 10:30 Coffee
- 11:00 General Discussion: *GIS Resources – API, WMS, Plug-Ins etc*
- 11:30 Final Discussion: *Present & Future Issues*
- 12:30 Lunch