DIGITAL PROJECTS - LIST 42 (BRICMICS, 5 May 2023)

At the Spring 2002 BRICMICS meeting it was suggested that BRICMICS should maintain a list of British and Irish digital projects to include announcements of upcoming projects, details of those in progress or completed, and information about new maps on the Internet.

The intention of the list is to alert colleagues to projects which might be of interest. It is also hoped that it will help to prevent duplication of effort. It is not meant, however, to replicate information already available on the History of Cartography website at: http://www.maphistory.info/webimages.html

All lists compiled so far are available at: www.lib.cam.ac.uk/collections/departments/maps/digital-maps/digital-projects-list

BODLEIAN LIBRARY (Nick Millea)

Following the launch of the *Southeast Asia Historical Maps* website last year, the pre-1900 maps digitised as part of the project have now been made available (in IIIF format) via *Digital Bodleian*. This is the largest ingest of maps into *Digital Bodleian* to date, and it is hoped that the work done to structure the maps' metadata will be useful for future ingests: https://digital.bodleian.ox.ac.uk/collections/maps/

Work has been undertaken to digitise the adapted version of the Parsons map classification system in use at the Bodleian. The system forms the basis of storage, ordering, and the organisation of digital collections. This involved organising the (approx.) 5,500 classes into a 17-tier structure so that they nest accurately, before vectorising them with the aid of historical boundary maps from the collection. The result is a global dataset containing around 10,000 polygons, each assigned a unique combination of current and former shelfmarks and a current ISO 3166 subdivision. The aim is that these data will serve as a useful cataloguing aid, better enable updates to the system, and potentially form a basis of future map discovery services for readers.

Maps of Oxford produced by Thomas Sharp, planning consultant to Oxford City Council, have been digitised and made available online via the Oxfordshire History Centre https://heritagesearch.oxfordshire.gov.uk/search/all:images/0_50/all/score_desc/Thomas%20Sharp. The postwar maps show Sharp's later-abandoned vision for the redevelopment of the city and its transport infrastructure.

BRITISH LIBRARY (Gethin Rees/Tom Harper)

The URL for the British Library's Georeferencer project has been updated from http://britishlibrary.georeferencer.com/start to https://britishlibrary.oldmapsonline.org/start Redirects are in place but please do use the new URL henceforth.

The georeferencers have now completed work on the second tranche of maps from George III's Topographical Collection. Over 7500 images that depict maps from George III's atlases and albums of views, plans, diagrams, reports and surveys, produced between 1550 and 1820 have been georeferenced. A group of expert georeferencers are now undertaking a quality control exercise, going back through this and the first KTOP collection updating and adding control points. For more information see https://blogs.bl.uk/magnificentmaps/2022/03/georeferencing-maps-from-george-iiis-atlases-and-albums.html

A 3D interactive model has been created of the earliest known manuscript Chinese globe (Maps G.35), produced by Jesuits in Beijing in 1623. The model's public online release will coincide with the 400th anniversary of the original's construction.

The process of adding around 20,000 OS 25 inch first and second edition sheets to the Library's Universal Viewer continues apace, with a mooted completion date of August 2023.

Recent website additions:

- Ordnance Survey One-Inch Maps of England and Wales, 1870s-1950s. https://maps.nls.uk/additions/#135
- One-Inch land utilisation and agricultural maps of England and Wales. https://maps.nls.uk/additions/#137
- Geological Survey of England and Wales, One-Inch and Six-Inch to the Mile maps, 1860s-1950s...
 https://maps.nls.uk/additions/#138
- Ordnance Survey Half-Inch to the Mile, England and Wales, 1914-1942. https://maps.nls.uk/additions/#139
- Ordnance Survey Half-Inch Administrative Area Diagrams, England and Wales, 1899-1972 https://maps.nls.uk/additions/#140
- Ordnance Survey maps published in 1972. https://maps.nls.uk/additions/#136
- Glenkens Estate mapping project. Georeferenced layers of the <u>Earlstoun Estate</u> (1815-17) and nearby <u>Holm Estate</u> (1799) in the parishes of Balmaclellan, Dalry and Kells, Kirkcudbrightshire.

See all recent maps website additions at: https://maps.nls.uk/additions.html

New Data Foundry Map Datasets

- Historic Footpaths. Download, explore and view records of over 120,000 footpaths traced by volunteers in 2022 from Ordnance Survey Six-Inch to the mile maps of Scotland (1888-1913). https://data.nls.uk/data/map-spatial-data/historic-footpaths/
- Living with Machines: railspace and building datasets. Gold standard annotations from the <u>MapReader project</u>, extracting railways and buildings from OS Six-Inch 2nd edition mapping: https://data.nls.uk/data/map-spatial-data/living-with-machines-railspace-building/

NATIONAL LIBRARY OF WALES

(Huw Thomas)

Georeferencing of our scanned Anglesey 25-inch 1st edition maps has been completed by RCAHMW.

We are starting on the process of scanning 1832 and 1837 Dawson boundary maps for Welsh towns.

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