

AtlasFontium: a Platform for Polish Historical GIS

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“AtlasFontium” (<https://atlasfontium.pl/>) is a portal dedicated to the publication of spatially oriented research results and dissemination of materials (e. g. sources editions) from the period of Early-Modern Poland. It is maintained by the Department of Historical Atlas at the Institute of History, Polish Academy of Sciences (Warsaw, Poland). The website allows for viewing data in two ways.

Firstly, dividing all resources into “data”, “search engine”, and “applications”. “Data” stores links to downloadable resources (along with their descriptions), but also redirects users to the GeoNode repository (<https://data.atlasfontium.pl/>) is where most historical geodata is stored. At the moment, the main corpus of the published data is the result of the *Historical Atlas of the Polish Crown in the 16th century*. This repository is used also for *Studia Geohistorica* journal for the purpose of presenting so-called “data papers”. “Search engine” allows for searching a settlement in all resources at “AtlasFontium”. “Applications” provides a link to (usually) webGIS applications linked to particular publications or materials. A key element of the “AtlasFontium” infrastructure is the INDXr application based on OGC standards for the indexation of historical sources (<https://atlas.ihpan.edu.pl/indx/index.php>). It allows viewing a facsimile of a source and indexed annotations in a given data model.

Secondly, all resources are grouped into “Atlas of Sources and Materials” publishing series, “Studia Geohistorica” journal or “Materials”. These sections encompass texts supplemented by “data” or “applications” (see above) and are devoted to particular geohistorical issues. Articles from “Atlas...” and “Studia...” are peer-reviewed and “Materials” present either works in progress or materials (e. g. databases) which are the results of digitization and might be helpful for research.



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<https://www.osmikon.de/forschungsdaten/ostdata-final-workshop>