

# Custom Newspaper Digitization and Global Press Archive

East View's Global Press Archive® (GPA) is a groundbreaking program to create the most comprehensive collection of digital news sources from around the world. With GPA, East View has digitized thousands of newspapers from around the world in many languages including Arabic, Chinese, English, French, German, Japanese, and Spanish. The program is currently digitizing over 2.5 million pages a year, including commercial titles, Open Access collections and custom digitization.

As a result of GPA, East View has developed the expertise and costing models to effectively and efficiently support your digitization project. With a streamlined, cloud-based workflow to support digitization of over 200,000 pages per month, East View can quickly deliver on your project.

## ► Newspaper Digitization Standards

Newspaper digitization is extremely challenging. The source material, intended to be disposed of shortly after being read, is a challenge to preserve. Libraries sporadically collected material beyond the large dailies. Varying font-sizes in numerous columns laid out in inconsistent patterns confuses OCR engines.

East View has the expertise to digitize from microfilm and print holdings using consistent standards modeled on the Library of Congress National Digital Newspaper Program standards. All pages are outputted as archival TIFF images, JPEG2000, METS/ALTO XML and Searchable PDFs to support digital preservation, platformization, and text and data mining. This allows for long-term interoperable uses.

## ► Support Through the Entire Production Cycle



### Project Planning

Assessment of collection, organization, timelines, shipping logistics. Choose from multiple models including Open Access, preservation reformatting with on-site access, and potential opportunity for cost recovery.



### Sourcing Material

Rights diligence, metadata clean up, gap analysis and gap filling, including sourcing originals or films when necessary.



### Scanning

All material is scanned at 400DPI to ensure high quality images for long-term preservation and best quality OCR. East View can digitize from print and microform, including bound and fragile material. Capacity to digitize 200,000+ pages per month.



### File Delivery

Upon completion of your project, we deliver all output files to you for long-term preservation and support for digital humanities. East View can also support various text and data mining initiatives across your content and other collections.



### Platformization

The East View Global Press Archive platform is versatile and robust. It supports any language and various delivery models (OA, IP authentication), and is cross-searchable across other GPA collections. East View can also customize your platform experience to best suite your specific use cases.



### Optical Character Recognition

East View uses the most current OCR engines to ensure high-quality output. We have experience with challenging OCR languages including Chinese, Japanese, and Arabic. We can support text clean-up initiatives pre-platform. In addition, crowdsourced text correction features on platform allow your users to improve OCR text over time.

## ► Platform UI

The standard platform for digitization projects is the East View GPA platform, which was designed specifically for academic research of newspaper content and is cross-searchable with other key GPA collections and standalone titles. The platform can support any language and various delivery models including Open Access and IP range-based institutional access. It features a modern, intuitive interface that offers users numerous tools to get the most out of your collection. A number of these features are highlighted below for the main collection landing page and a typical issue page.

Branding options with logo and customizable collection banner and poster

Title, date and map navigation options

Navigate by issues or pages

Toggle between "Pages" view (list of pages) and "Text" view (OCR text display)

Crowdsourced OCR text correction

▼ Option for multiple interface languages

◀ Detailed Help section

◀ Login/Register for My Account

◀ Basic and advanced search tools

◀ "On This Date in History" feature

◀ Save as PDF, print, email, save page under private list in My Account, and download citations

◀ Multiple tools available, including magnification, grab, select text, clipping, rotate, fit to display, and more



## ► CRL Alliance

East View partnered with the Center for Research Library to accelerate the digitization of newspapers in member collections. The CRL Alliance will ultimately digitize 4.5 million pages spread across nine unique collections selected by CRL advisors (including six Open Access collections). In addition to these collections, the CRL Alliance program also supports CRL member institutions with discounts on commercial GPA products and custom digitization projects. CRL members that choose to do custom digitization with East View enjoy additional value as the standard platform UI for digitization projects matches the UI of the CRL-wide and Open Access collections and can live on the same search platform. Contact your East View representative for more information on the digitization process and available discounts.

## ► How to Get Started

Ready to discuss your institution's newspaper digitization needs? Email [info@eastview.com](mailto:info@eastview.com) for a free consultation.



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