

DataScouting is a software research and development company that specializes in the development of media intelligence and analysis platforms for traditional and online media. Additionally, it provides digital convergence services and creates enhanced hypermedia assets for cultural organizations and businesses, including libraries, archives, galleries, and museums (GLAM sector) to promote accessibility and inclusiveness.

Our mission statement

## Multi-sensory experiences for all.

Using Machine Learning technologies such as Optical Character Recognition, Text and Video Analytics, Artificial Intelligence and Speech Recognition, DataScouting's platforms automatically augment textual and audiovisual streams, helping you manage and easily identify content of interest.

- University of Liverpool, *Special Collections and Archives, Search Engine Software for the library archive catalogue.*
- Press Information Office, Cyprus, *Digitization of newspaper archive, Clipping and documentation software.*
- Library & Information Centre, University of Macedonia, *Upgrading the IR and Support for open access scientific publications.*
- Library & Information Centre, Aristotle University of Thessaloniki, *Digitization of rare books and Greek journals.*
- University of the Aegean Library, *Institutional Repository, Library portal.*
- Library & Information Centre, University of Thessaly, *Institutional Repository and Digitization of print and photographic material.*

Some of our R&D projects:

- ECARLE, *Exploitation of Cultural Assets with computer-assisted Recognition, Labelling and metadata enrichment, under the Single RTDI Aid Action RESEARCH-CREATE-INNOVATE.*
- THE.ME.DE.COM, *Thessaly Memory Documentation and Communication, under the Single RTDI Aid Action RESEARCH-CREATE-INNOVATE.*
- DACHS, *A Data-drive Approach to Countering Hate Speech targeted at journalists and news outlets on social media, implemented with the financial support of the EU Rights, Equality and Citizenship Programme (2014-2020).*

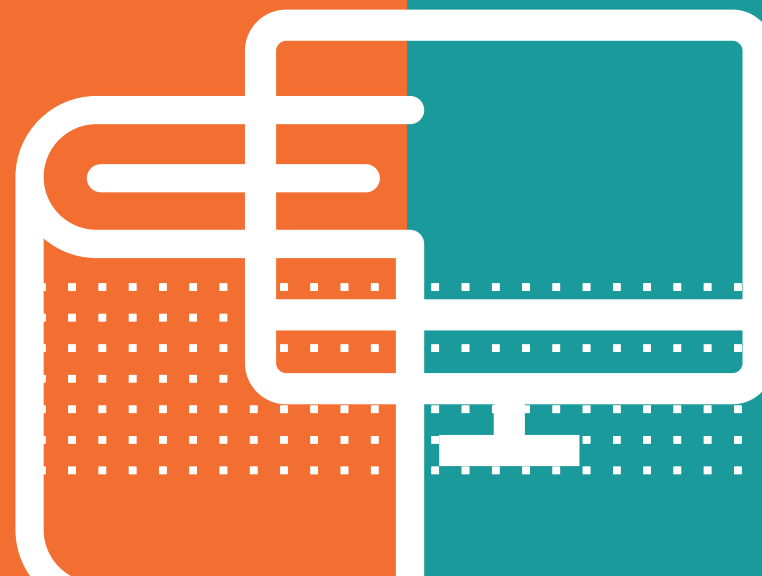


# DATA SCOUTING

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# GLAMsphere

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Revolutionizing cultural heritage through  
innovative solutions



## DATA SCOUTING

Your Technology Partner for the GLAM sector



MEDIAScouting  
CORE



MEDIAScouting  
BROADCAST



MEDIAScouting  
ONLINE/SOCIAL



MEDIAScouting  
PRINT

LOGO  
scouting

AD-  
scouting

auto speech

FACE  
scouting

# GLAM

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DataScouting delivers tools to assist you in opening up information, make collections FAIR Standards compliant, and providing a new approach to information discovery, preservation, and management by utilizing cutting-edge technologies and creative solutions.

■ Koha ■ DSpace ■ EPrints ■ AtoM ■ OMEKA ■ VuFind ■ Reasonable Graph

## Open access solutions

Open access solutions that collect, preserve and make any digital object from cultural heritage to scientific scholarship openly available, and a plethora of in-house plug-ins that compliments and enhances accessibility, interoperability, findability and re-usability of your collections.

Datascouting provides you with a single open web environment and a solution for:

- Web open-source platform for managing digital and physical collections.
- Platform for a collection management as a semantic set using: FRBR-FRAD-FRSAD/FRBR LRM, BIBFRAME, FRBR-oo guidelines and/or custom ontologies.
- Collection management platform directly as semantic and interoperable open data set.
- Manage your Library Catalogue with the latest tools (OPAC).
- Open Access Institutional Repositories Management.
- Create Union Catalogue.
- Unification of bibliographic catalogue and archival material, including grey literature.
- Community annotation management (crowdsourcing).

# Digital Convergence Services

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With state-of-the-art equipment and software, talented people and technical expertise, we can handle any project regardless its size, budget or complexity. We do digital differently to help you meet your goals and grow your business.

■ Image & video processing ■ OCR & ASR ■ Data & text mining ■ Clipping

## Digitization services

In accordance with international standards, DataScouting digitizes millions of pages using cutting-edge software and technology, indexing relevant data into web-accessible platforms with full-text search functionality.

## Documentation/Metadata

The very latest standards across libraries, archives and museums are used for documentation, such as Dublin Core, METS, MODS or EAD, RDF in order to enable interoperability, metadata harvesting and semantic enhancement.

## Consulting and Digital Convergence Software/Hardware

With the appropriate gear and software, you can open-up your collections or data and offer your users or customers VR and AR unique experiences.

## Clipping software

A scalable, web-based print media clipping platform is offered by DataScouting that can import and handle all commonly used print/digital media types. The platform can expand to process thousands of pages per hour and provides smart clipping, multilingual OCR, PDF information extraction, and other features. The generated clips are format agnostic, and descriptive and structural metadata can be produced using standards like TEI or METS/ALTO.