

# Content Transformation

Lumina Datamatics has transformed content from various verticals, including legal, trade, education, and journals, into distinct digital-end products.



## Work With Us



Project management oversight from start to finish



Alt text description writing, editing, and QA



Ability to handle multiple formats



Automated conversion tools



Benetech Global Certified Accessible™ (GCA) vendor



### Why

Lumina Datamatics has significant experience across complex disciplines with a global knowledge base to draw from.



### What

Lumina Datamatics provides collaborative solutions on high-quality products at optimized costs.



### How

Customized workflow solutions, accessibility experts, and dedicated project management teams backed by a team of Subject Matter Experts (SMEs) ensure highly accurate content.

## The Details



## Still Deciding?

- Reflow ePUB and MOBI conversions
- Fixed ePUB and MOBI conversions
- Accessibility ePUB with Alt text
- Web-PDF conversions

## Case Study

### Who

The client is a leading international academic publisher.

### Why

The client needed to convert its products into PDFs or application files into XML along with many other online deliverables such as EPUB, Web PDFs, Google Scholar PDFs, NetBase XML, and NetBase PDF.

### What

- Used in-house tool ePublishing Studio-2.
- The automated system allows for content extraction and intelligent styling to minimize manual intervention.
- The system automatically converts styled documents into structured XML with 100% compliance with the Schema/DTD.
- Minimal manual intervention.

### Value

- Processed 880K proof pages (2873 titles) for multiple deliveries (XML, EPUB, and Web PDFs) in a much shorter timeframe, exceeding client expectations.
- Managed almost 90% of process automation with in-house and custom-developed tools.

Lumina Datamatics is a strategic partner to global publishers and e-commerce retailers, providing content, analytics, and technology solutions. We enable publishers to be at the forefront of digitalization by managing the entire publishing process – from content creation to product delivery, including feedback from readers and buyers. Lumina Datamatics' expert solutions are a combination of its various in-house platforms, partnerships with global technologies, and more than 2800 professionals spread across Germany, India, and the United States. This global footprint services our customers across four continents: North America, Asia, Australia, and Europe. Visit [luminadatamatics.com](http://luminadatamatics.com) or go to LinkedIn for more.

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## Services We Provide



### eBooks

- Accessible eBooks
- Fixed layout and reflowable eBooks (EPUB 2, EPUB 3) with EduPub standards
- Multimedia interactive eBooks, HTML5
- Independent eBook QA services
- Spec standardization and management



### Coding & Markups

- Expertise in XML, SGML, HTML, and other proprietary markup languages
- Ability to handle DTDs like BITS, JATS, DocBook, NLM, and client-specific DTDs
- DITA XML, NIMAS, DAISY & QTI XML conversion
- Capacity to handle high volume conversion projects, including front end to legacy conversion



### Input Types

- Hardcopies, images, or scanned PDFs
- Print PDFs and application files
- All types of markup files (HTML, SGML, TXT, XML, etc.)



### Data Capture

- Scanning and OCR
- Keyboarding
- Experienced in data capture for non-English languages
- Content accuracy of 99.995% to 99.997%

[luminadatamatics.com](http://luminadatamatics.com)

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