

How Automation Helped to Reduce the Turnaround Time of Conference Proceeding Publications



CLIENT OVERVIEW:

The client is a scholarly, not-for-profit that publishes STEM Journals and Books. They have a major presence in global publishing conferences where research scholars present a large volume of scientific papers.

PROBLEM

For society journals, converting a large volume of physical research papers to digital format is a challenge. The turnaround time is only 48 hours and content has to be sourced from multiple source formats which is creating a bottleneck.

SOLUTION

Lumina Datamatics employed its automated production processes to solve the problem. The files were downloaded with the help of an auto-download tool and pushed to the workflow management system. In the next phase, the downloaded files were processed using specific in-house tools. With consistent monitoring and a controlled work environment, the documents were delivered as print and digital outputs.

These automated tools were used in the process:

- Auto-download scheduler
- Customized workflow management system
- QC tools
- DOI insertion watch folders
- Package creation tools

RESULT

- Met the turnaround time of 48 hours
- High-quality and error-free processes
- Significant cost savings
- Won customer trust as no client review was required of the output

ABOUT US:

Globally, 8 of the top 10 publishers and 3 of the top 5 ecommerce retailers trust Lumina Datamatics as their strategic partner in providing content, analytics, and technology solutions. Our clients benefit from the reduced time-to-market for new products and services, optimized business processes, operational efficiencies, improved competitiveness, and relevant insights. Lumina Datamatics' expert solutions comprise in-house platforms, partnerships with global technology leaders, and more than 3000 professionals across Germany, India, the UK, and the United States. This global resource pool services our customers across four continents: North America, Asia, Australia, and Europe.