

integrä

Academic Journal
Publisher Minimizes
Response Time to
Authors from
**90 Days to Just a
Few Minutes**












Automated Language Quality Assessment Solution for a Global Academic Journal Publisher

A reputed journal publisher, our customer specializes in publishing open-access journals across spectrums, including science, technology, and medicine. Headquartered in the United Kingdom, our customer also has offices in the USA and New Zealand.

The requirement demanded a streamlined assessment tool that could:

-  Minimize response time to authors
-  Provide contextual identification of language errors
-  Prevent loss of files due to glitches in file tracking
-  Integrate with any system or application with ease
-  Reduce the cost of manuscript quality evaluation process
-  Complete language assessments within limited time frames
-  Automate the entire manuscript assessment process without human intervention

Business Challenge

With over 70,000 papers published, our customer strives to blend the highest editorial standards with the most-advanced publishing technologies. Considering the volume of journals handled every day, assessing large number of manuscripts proved to be challenging, as the task demanded extensive allocation of manual resource, time and effort.

To overcome these challenges, our customer required a solution that could simplify and expedite the process of content and language quality assessment.

The Solution

Integra's development team deployed the right blend of technology experts and experienced editors to build and implement a customized Manuscript Language Assessment (iMLA) solution. After extensive analysis, research and brainstorming, the team designed the solution that could assess articles submitted by authors across the globe.

The team performed a predictive analysis of errors and occurrences during a manuscript language assessment process. The solution was built with acute precision to satisfy all business criteria, adhering to quality standards of every word in the articles getting screened.

Business Impact

The automated AI-powered language assessment framework simplified and accelerated the language quality assessment process for the customer. When an author submits an article on the customer's submission platform, iMLA screens the article and instantly accords a Pass / Fail to the language quality, based on the score the API engine generates. With iMLA, the author is informed of the language quality instantly, which earlier took close to 90 days.



iMLA's proven capabilities:

- Saves up to 10 hours of manual assessment time
- Available 24x7x365 as a cloud-based service to authors
- Reduces response time from 60-90 days to just a few minutes
- Identifies errors and problems consistently with a high degree of accuracy
- Eliminates the need for editorial intervention throughout the review process
- Configures and integrates seamlessly with any applications, servers, and systems
- Spots errors unique to academic writing that other error checking tools fail to identify
- Increases acceptancy levels due to instant feedback to authors highlighting contextual errors

iMLA proved to be a valuable investment for our customer's business as it continues to provide substantial benefits including cost optimization, operational agility, and improved business efficiency.





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● ● ● **ABOUT INTEGRA**

Integra is a trusted partner in Business Process and Technology Services for many leading organizations worldwide. With a focus on providing end-to-end solutions for digital content, learning services, and content workflows, we help our customers realize transformational business value.

For more information, please visit

www.IntegraNXT.com