



Accessibility Solutions for Higher Education Books

A Software Development Company

A leading software development company that develops web based applications and uses the latest text-to-speech technology for enabling easy accessibility to people suffering from reading difficulties and visual impairment

Project / Service Category

Publishing

Services Provided

- Scanning
- Accessibility PDF

Background

The client wanted to convert the printed books for higher education to PDF with accessibility features

Challenges

- Processing inverted texts, tables, and equations
- Retaining the original color of the printed books
- 100% text accuracy

Solution

This project involved,

- Color scanning of the printed books
- Performing color correction
- OCRing the edited images
- Spell checking and proof reading
- Exporting PDF with hidden text

Our intelligent software automatically identified the inverted texts, re-OCR them, and embedded the text into the PDF. Our 360-degree quality check ensured that the texts were placed in the correct reading order.

Benefits

- HTC's conversion services enabled the client to reach out to new markets and accelerated their revenue growth
- HTC's consistent delivery of high quality outputs substantially reduced the client's in-house QC efforts and operational cost



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- Over 27 years of IT and BPO experience in providing cost effective and innovative services across domains for a wide spectrum of global 2000 customers
- Quality and information security processes compliant to SEI CMM Level 5, ISO 9001, ISO 27001 and PCI DSS standards
- Global presence, large delivery centers, talented professionals, capabilities across multiple technologies, platforms and domains

Reimagine technology to accelerate your business

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