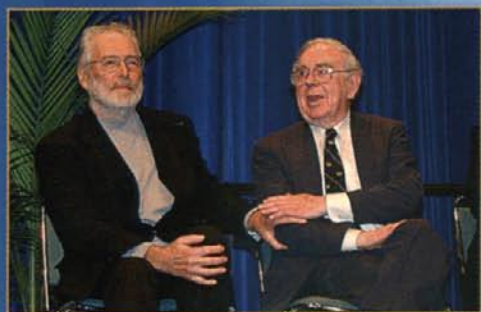# AMERICAN LIBRARIES

MONUMENTAL PRESERVATION

SAVING THE MEMENTOS OF WAR, DISASTER, AND TERRORISM

PLUS

7 Deadly Sins of Library Technology

The Thrills of Thrift-Store Librarianship

Conference Call: Gen X Bites Back

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THE PROFESSION'S SHINING STARS: ALA AWARD WINNERS FOR 2004

The DIGITAL LIBRARY SYSTEMS GROUP at Image Access

OPUS

powered by BSCAN

The Production Digitization Workflow System
for Preservation and Access

Masterpiece. Great work. Achievement. Standard. There are many definitions for the single word, Opus. The Digital Library Systems Group @ Image Access would like to introduce you to another definition... the future standard for digitization.

Opus® combines production technologies of the commercial document capture world with the special and uncompromising needs of preservationists. The result is a high performance digitization system that can be customized for large and challenging digitization projects or used 'out-of-the-box.' In either case, Opus® can be configured to produce output at virtually any quality level while offering the highest throughput possible today.

In the Opus® model, digitization for access is the same as for preservation, but the image files output at the end of processing are much smaller. With good production methodologies in place, it makes sense to capture for preservation and then output several derivatives, including one or more specifically for access. However, if a volume is being digitized exclusively for access and maximum production efficiency is desired, Opus® allows users to minimize manual labor.

From the exotic and sophisticated, automatic page turning scanners to Bookeye, WideTEK and even Epson scanners, Opus® supports virtually any scanner that provides sufficient quality for the desired output. BSCAN-STD either runs the scanner directly or can be configured to automatically import images from the scanner.

Opus® is offered in a standard 'single station' configuration or you can build your own completely customized system. A custom Opus® system consists of any number and combination of four different modules:

Opus® features

- A highly efficient workflow system for digitizing for preservation or for access

- Compatible with preservation and access compliant scanners including Bookeye and WideTEK.

- Control and management of image files, metadata, content and derivatives from the point a volume is queued up for scanning through image cleanup, metadata capture, derivative creation and export

- Facilities for capturing metadata prior to scanning, directly from the volume itself, or after scanning, from the images

- Automated 'two up' image splitting, book-fold correction, crop & de-skew and other image treatment functions

- Manual review and adjustment of automated image treatment results

- Automated metadata capture – OCR and intelligent interpretation

- Manual review and adjustment of metadata automatically capture

- Multiple derivatives creation