ReMarkable Texts
A Digital Notepad for the NSDL

ReMarkable Texts System Overview
Goal: To personalize and organize NSDL materials using intuitive annotations.

ReMarkable Texts Software Capabilities:
• Pen Annotations
• Metadata Tagging
• Fine-Grained Hyperlinking
• Document Clipping and Harvesting
• Ink-Based Queries
• Historical Context Lookup
• Collaboration

Pen Annotations
Metadata Tagging
Fine-Grained Hyperlinking

Document Clipping and Harvesting
Filtering

Historical Context Lookup
Collaboration

Pen Annotations
Mark important items with custom symbols to add meta-level information and enhance subsequent use.

Metadata Tagging
De-emphasize annotations without a specific tag.

Historical Context Lookup
A database logs user interactions with the system, enabling ReMarkable Texts to recreate its state at any past point in time. Capturing the student experience in this way aids in recalling thoughts and ideas that dim as time progresses. Above, the student can’t recall the reasons for his notes because they’re out of context. On request, the system displays related documents that were open when the notes were taken. The context triggers his memory and clarifies the reason for the annotation. Audio captured by our system can also be included in the context.

www.cs.brown.edu/research/graphics/research/ReMarkableTexts
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