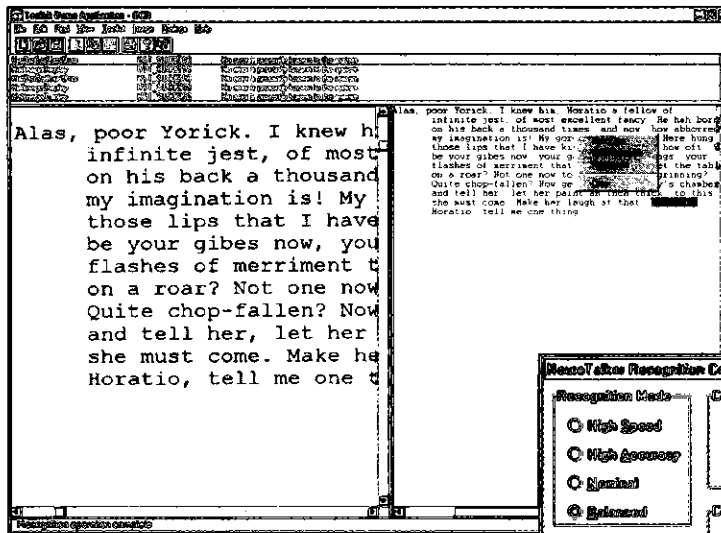


PRODUCTS THAT THINK™

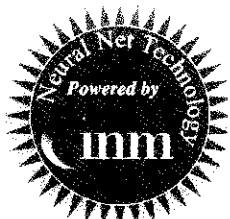
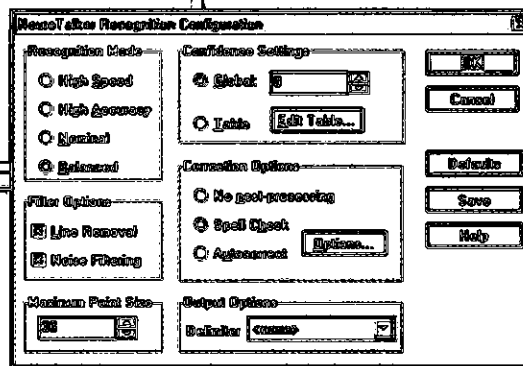
NEUROTalker™

OCR Services Toolkit

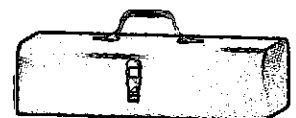


◀ Sample application provides detailed examples of all major functions and procedures. Complete sample source code included.

Exercise comprehensive and precise control over numerous system parameters. Utilize built in dialogs or define your own custom interface. ▶



... Flexible and Robust



NST...*the product that thinks for you*

NEUROTalker™

*The revolutionary software
you have been waiting for*

OCR is an integral component of modern document management, workflow, and information storage and retrieval systems. Users of conventional OCR's agree that recognition of low-quality images and complex text remain the major obstacles for cost-effective OCR.

INM's NeuroTalker OCR Services Toolkit (NST) gives your small, medium, or large-scale application quick and easy access to today's leading edge recognition technology. Genetically enhanced neural networks and fuzzy logic techniques power this versatile, fast and highly accurate recognition engine. Intelligent error detection features supply valuable information on potential recognition errors, dramatically reducing time spent proofing results. An extensible correction subsystem, employing advanced linguistic and contextual processing techniques, significantly improves recognition accuracy.

NST's flexibility addresses the diverse requirements of today's OCR-enabled software solutions. Complete access to system parameters yields precise control over the recognition process. The built-in user interface provides fast and easy access to configuration dialogs and error messages.

INM provides a broad range of technical support services. We are dedicated to providing helpful, efficient, and effective technical support for our entire range of products. Our commitment to excellence in the field of optical character recognition, our pioneering research efforts, and our continued dedication to keeping our users in the forefront of recognition technology makes NST the ideal solution for your OCR needs.

Feature List

System Requirements and Platforms

- IBM PC 80486 or Pentium (recommended)
- Windows/Workgroups 3.1, Windows 95/NT
- Includes support for integer and floating point hardware
- Requires 4 MB RAM (8 MB recommended)
- Requires no more than 3.3 MB disk space

Recognition Capabilities

- Automatic page decomposition and layout preservation
- Manually select and process regions of a page
- Detailed control of recognition parameters
- Allows output character set restrictions: including alphanumeric, numeric, OCR A & OCR B
- Uses genetically enhanced neural network technology

Correction and Proofing Features

- Sophisticated linguistic rules eliminate common mistakes
- Allows the addition of unlimited custom dictionaries
- Detailed control of error marking and identification

General Features

- Includes built in UI components for rapid prototyping
- Small library footprint
- Save and retrieve configuration information
- Recognizes common fonts and font families
- Supported image formats: TIFF, PCX/DCX, DIB/BMP
- Detailed error messaging subsystem
- Includes functions for correcting page orientation

Documentation and Support

- Comprehensive, fully indexed reference guide
- On-line hypertext API reference included
- Sample application (with source) included
- Internet and WWW forums
- Dedicated developer support line

 **1-800-250-3890**
international neural machines inc.

Tel: (519) 746-3890
Fax: (519) 746-3890

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