ICE 2006 Overview

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ICE 2006 Schedule

- **Today**
  - Key points in afternoon talk

- **1 April 2006**
  - ICE 2006 Protocol released

- **15 June 2006**
  - Executables submission deadline
  - ICE 2006 evaluation begins

- **December 2006**
  - ICE 2006 Final Report released
ICE 2006

• Executable
  – Windows 2003 Service Pack 1
  – Linux
  – Matlab executables
Properties

• 1 to 1 Matching
• Fully automatic
• Type of iris images
  – Single Right
  – Single Left
  – Both irises (single Right and single Left)
• Command line call
1 to 1 Matching

Query

Target
Executable calling signature

1-1 Matching:

- executable parameter_file
  image_directory
  target_sigset
  query_sigset
  similarity_file
  quality_target_sigset
  quality_query_sigset
File format

- parameter_file
  
  XML- xpath reader on bbs
File format

\texttt{target\_sigset}
\texttt{query\_sigset}

\texttt{quality\_target\_sigset}
\texttt{quality\_query\_sigset}

\textit{BEE sig-set - Btools posted on bbs}
File Formats

similarity_file

BEE v2 similarity matrix - BTools
FAQ

• FRVT 2006 FAQ
  – www.frvt.org

• ICE 2006 FAQ
  – iris.nist.gov/ice

• Submit question to: ice@nist.gov
ICE 2006

• There will be surprises....

• NOT a test on Notre Dame data