

Biometric Consortium 2006 Conference

Patrick Grother

Scientist

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Topic: MINEX - Fingerprint Minutiae Interoperability Evaluation and ISO/IEC 19795-4 Interoperability Performance Testing

Biography: Patrick Grother is a staff scientist at the National Institute of Standards in Technology responsible for biometric standards development, testing and analysis. He is currently involved in the development of Government, US and International standards for the PIV program, performance and interoperability testing, and data interchange formats for biometric data and support of fusion processes. At NIST, he is involved in various on-going biometric performance assessments, an activity for which he received a Department of Commerce Gold Medal in 2003. Educated at Imperial College, London, he is interested in biometric technologies, evaluation, fusion, image quality, pattern recognition, data mining, and image processing. He has published papers most recently on biometric interoperability, fusion, sample quality, large population identification performance, and face, fingerprint and gait recognition.