

# *Biometric Consortium 2005 Conference*

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**Andy Adler**  
*Assistant Professor*  
*University of Ottawa*

800 King Edward Ave.  
Ottawa, Ontario, Canada  
Phone: 613.562.5800 adler@site.uOttawa.ca

## **Topic: Information content of biometric features**

### **Biography:**

Dr. Andy Adler is assistant professor in the School of Information Technology and Engineering, University of Ottawa. His research interests are in image processing algorithms and security and privacy aspects of biometric systems.

Dr. Adler received a B.A.Sc. (honours) in Engineering Physics from the University of British Columbia. He then worked as a research engineer at CIL explosives, developing electronics instrumentation. He returned to school to complete a Ph.D. in biomedical engineering at the École Polytechnique de Montréal in 1995. Subsequently, he worked at postdoctoral positions at McGill University and the University of Colorado.

In 1998-1999, Dr. Adler was the hardware engineering team leader for American Biometric Company, developing low cost fingerprint scanner electronics. He then worked for AiT Corporation as a senior software engineer, architecting and developing cryptographic and biometric security technology systems for government applications. In 2001-2002, he was the senior biometrics scientist for BioDentity Systems Corporation, implementing and testing face recognition systems for passport applications. In 2002, he joined the School of Information Technology and Engineering at the University of Ottawa.