



## VisImage Systems Inc.

COMPUTER VISION & IMAGE  
PROCESSING SYSTEM

*BRINGING THE ACCURACY OF DIGITAL  
IMAGE PROCESSING TO CONSUMERS*

At **VisImage Systems Inc.**, we specialize in the development of computer vision and digital image processing systems, and provide both software and hardware solutions for your needs. We strongly believe that modern computer vision and image processing technology should serve human operators better in assisting their work.



©Her Majesty in right of Canada as represented by the Minister of National Defence, 1999. Photo courtesy of DCIEM

Devoted to becoming the leading provider of Vision / Image Systems for the enhancement of human operated systems, **VisImage Systems Inc.** was founded in Toronto, Canada, in 1996, and originated at the University of Toronto.

Most development work conducted at **VisImage Systems Inc.** was funded by the Department of National Defence, Canada, from whom the technologies are now solely licensed.

### PRODUCTS

#### Intelligent Clothing and Equipment Sizing System (ICESS)

- *Provides fast & accurate measurements of the human body based on images captured from digital cameras*
- *Stores results in a MS Access database (excellent for large-scale anthropometric surveys)*
- *Over 30 body measurements, including: Stature, Circumferences of Neck, Chest., Waist and Hip, and Sleeve length*
- *Facilitates mass-customization of clothing*
- *The product was designed for use in the Department of National Defence, Canada*



#### FootScan and HandScan

- *Provides accurate foot/hand measurements which are automatically calculated based on a picture acquired from a flatbed scanner*
- *Provides measurement for Internet customers, to facilitate automatic shoe/glove sizing and E-commerce in footwear and hand wear.*
- *Is useful for large-scale data acquisition via Internet.*



#### Image Based 3D Measurement (Virtual Tape Measurer VTM)

- *Provides an accurate 3D measurement based on a stereoscopic imagery system.*
- *Enhances existing image-based applications, such as operating microscopes, underwater cameras, etc.*

### CONTACT INFORMATION

DR. SHI YIN (PRESIDENT)  
1183 FINCH AVE. WEST, SUITE 500  
TORONTO, ON., CANADA, M3J 2G2  
TEL: (416) 398-5634  
Fax: (416) 398-2690  
WEB: WWW.VIS.CA

