

Resume

Zhong Jing

Birth: 06/17/1976	Gender: Female
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Objective

Apply for graduate admission for Ph.D. candidature and Financial Assistance.

Education

M.S. *Kent Ridge Digital Labs, National University of Singapore*, 1998 to present
All expenses financed by research scholarship.

B.Eng. *Computer Science, University Science and Technology Beijing*, 1994 to 1998

Professional Experience

Kent Ridge Digital Labs, National University of Singapore, Singapore
Graduate Research Assistant

8/98 - present

- Developed an algorithm to remove the effects of glasses for face recognition. Three papers have been published, one of which is presented for talk in conference.
- Integrated glasses removal algorithm for Robust Face Recognition System, which has been used in Biomedical Authentication System.
- Developed the Graphic User Interface for test and demonstration.

University Science and Technology Beijing, Beijing, P. R. China
Undergraduate student of computer science

9/97 - 6/98

- Designed and implemented the colour management software for colour printing system, which used dithering to compensate the limitation of some old printing system.
- Developed its testing code and the graphic user interface (GUI) using Visual C++ MFC

Skills

- Experienced Programmer for C/C++, Visual C++/MFC

- Familiar with JAVA, CGI, HTML, MATLAB
- Operation System: Windows (NT, 9x), DOS, Linux/Unix
- Language: English (Fluent), Chinese (Native)

Invited Talk

- **“Glasses Detection for Face Recognition Based on Bayes Rules”** , International Conference on Multimedia Interfaces, Beijing, 2000.

Best Paper Award

- **Zhong Jing**, Robert Mariani, Jiankang Wu, **“Glasses Detection and Extraction by Bayes Rules and Deformable Contour”** , in the session Mathematical Methods and Optimization in Problem Solving Systems I., SCI 2000, Orlando, Florida, 2000.

Publications

1. **Zhong Jing** and Robert Mariani, **“Glasses Detection and Extraction by Deformable Contour”** , Proc. 15th, ICPR, Spain, 2000.
2. **Zhong Jing**, Robert Mariani, Jiankang Wu, **“Glasses Detection for Face Recognition Based on Bayes Rules”** , Proc. 3rd, ICMI, Beijing, 2000.
3. **Zhong Jing**, Robert Mariani, Jiankang Wu, **“Glasses Detection and Extraction by Bayes Rules and Deformable Contour”** , Proc. 4th, SCI, Orlando, Florida, 2000.

Interest/Activities

Club member, [Nature of Friend](#) of China