HONORS AND AWARDS

- **Graduate Assistantship** (stipend plus full tuition). Awarded by The University of Georgia, 2008
- **1st Runner Up of "Treasure Hunt Competition"**. Awarded by Macau Management Association, 2008.
- **Excellent Paper Award**. Awarded by Shanghai University, 2006
- **2nd Class Scholarship**. Awarded by Shanghai University, 2005.
- **Elite Student Representative**. Recognized by Shanghai Univ. and participated in the exchange program between Shanghai Univ. and Ludwig Maximilian Univ. of Munich, 2005.
- **Undergraduate Research Assistantship**. Awarded by School of Computer Engineering & Science at Shanghai Univ., 2005.
- **3rd Class Scholarship**. Awarded by The Workers' Children High School Macau, 2001.

RESEARCH

Research Interests

- Computer Security   • Networking   • Distributed Systems   • Artificial Intelligence   • Human Computer Interaction

Past Research Project

- "Study of Service Oriented Infrastructure for Network Computing (SOINC)" supported by E-Institute of Shanghai Municipal Education Commission – Shanghai High Education Grid **(200312)** and by the Natural Science of Shanghai Education Commission **(Project 03AK70)**

SCIENTIFIC PUBLICATIONS

- **ManChon U**, Shen Wenfeng, Xu Weimin, Zhu Yonghua; A Scalable Service Discovery and Resource Assignment Scheme for Network Computing Systems, **Proceedings of The 2007 International Conference on Internet Computing (ICOMP'07/ISBN:1-60132-044-2/CSREA)**, pp.:96-102, Las Vegas, USA, 2007. (28% Accepted)
- **Man-Chon U**, ZHU Yong-hua , XU Wei-min, "Study and implementation of the Server-Centralized Service-Oriented Infrastructure for Network Computing", **National Open Distributed and Parallel Computing Symposium (DPCS2006)**, Xi'an (China), Oct. 2006. **MICROELECTRONICS & COMPUTER (Chinese Core Journal)**, Vol.23, No.z1, P.253-255, Oct. 2006.

TALKS AND PRESENTATIONS

- "User-Oriented Document Summarization through Vision-Based Eye-Tracking" (On behalf of SongHua Xu), 2009 International Conference on Intelligent User Interfaces (IUI 2009), Sanibel Island, Florida, 2009.

PERSONAL SKILLS & COMPETENCES

Language Skills

- Fluent in Mandarin, Cantonese, and English; Proficient in Shanghainese

Technical Skills

- Programming Language: ASP, C#, C/C++, Delphi, HTML, JAVA, MATLAB, Oracle P/L SQL, PHP, Servlet, Shell Script, Visual Basic
- Operating Systems: Windows, LINUX, UNIX
- Database: Oracle, MySQL , MS SQL Sever, MS Access
- Equipment: Check Point Firewall, Cisco PIX Firewall, McAfee Intrusion Prevention System, Barracuda Spam Firewall, IBM Tivoli Workload Scheduler, Comverse Kenan FX Billing Engine, Comptel InstantLink
- Others: MPI(Message Passing Interface), UML (Unified Modeling Language)