許聞廉教授 (Hsu Wen-Lian, Ph.D.) 簡介



Director, IIS Institute of Information Science Academia Sinica Taipei, Taiwan E-mail: hsu@iis.sinica.edu.tw

■ EDUCATION:

- Ph.D. in Cornell University, (Operations Research), 1980
- M.S. in Cornell University, (Operations Research), 1978
- B.S. in National Taiwan University, (mathematics), 1973

■ PROFESSIONAL POSITIONS:

- Director of Institute of Information Science. Academia Sinica (2012-present)
- Distinguished Research Fellow, Institute of Information Science, Academia Sinica. (2008-present)
- Research Fellow, Institute of Information Science, Academia Sinica (1989-2008)
- Professor (joint appointment), National Tsing Hua University (2003-present)
- Visiting Professor, City University of Hong Kong (2004/01-04)
- Director of the Bioinformatics Program, Taiwan International Graduate Program (TIGP), Academia Sinica. (2003-present)
- Professor (joint appointment), Department of Computer Science, National Tsing-Hua University. (2001-present)
- Acting Director, Institute of Information Science, Academia Sinica (1997-1998)
- Visiting Professor, CSLI center, Stanford University. (1996-1997)
- Associate Professor (with tenure), Department of IE/MS, Northwestern University. (1986-1989)
- Assistant Professor, Department of IE/MS, Northwestern University. (1980-1986)
- Postdoctoral Fellow, Center for Operations Research and Econometrics (CORE), Universite Catholique de Louvain. (1979-1980)
- Research Assistant, Cornell University. (1977-1979)
- Teaching Assistant, Cornell University (1975-1977)

■ RESEARCH INTERESTS:

- · Analysis of algorithms, graph theory.
- · Search methods in artificial intelligence.
- · Bioinformatics, computational biology.
- · Computational linguistics.
- Natural language understanding.
- · Intelligent agent systems

■ HONORS & AWARDS:

- Research Initiation Award of the National Science Foundation (1981).
- Intelligent Chinese Input Software -- Top ten Most Distinguished Chinese computer products in Taiwan (1993).
- Distinguished Research Awards by the National Science Council (NSC) of Taiwan in 1991~1992 (top 2% of all scholars in the respective area)
- Distinguished Research Awards by NSC (1994~1995).
- Distinguished Research Awards by NSC (1996~1997).
- K.T. Lee Breakthrough Award (1999).
- NSC Designated Research Fellow Award (1999).
- NSC Appointed Distinguished Research Fellow Award (2005).
- Academia Sinica Investigator Award (2005).
- IEEE Fellow (2006).
- Teco Award (2008).
- Outstanding Research Award of Pan Wen Yuan Foundation (2010).
- IICM Medal of Honor from Institute of Information & Computing Machinery (2012).