Cryptographic Hash Workshop
October 31 – November 1, 2005

Yuliang Zheng, *UNC Charlotte*
yzheng@uncc.edu

BIOGRAPHY: Dr. Yuliang Zheng received his B.Sc. degree in computer science from Nanjing Institute of Technology, China, in 1982, and the M.E. and Ph.D. degrees, both in electrical and computer engineering, from Yokohama National University, Japan, in 1988 and 1991 respectively. From 1982 to 1984, he was with the Guangzhou Institute for Communication Research, Guangzhou (Canton), China. From 1991 to 2001 he was on the faculty of Australian Defence Force Academy, University of Wollongong and Monash University, all in Australia. Currently he is full Professor of Information Technology, and serves as the founding Director of the Information Security and Assurance Center, University of North Carolina at Charlotte, USA. Dr. Zheng has chaired multiple international conferences and is a co-founder of the PKC international workshop series dedicated to the practice and theory in public key cryptography. He is the designer of HAVAL, the first one-way hash algorithm family that provides the flexibility for users to choose appropriate member algorithms for specific applications. Dr. Zheng is widely known as the inventor of the signcryption public key cryptographic technique. His research interests include cryptography, network security, and the protection of critical infrastructures. Dr. Zheng is a member of IACR and ACM, and a senior member of IEEE.