

CURRICULUM VITAE

NAME: **XU Rongsheng**
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DATE OF BIRTH: Jan. 23, 1947
PLACE OF BIRTH: Fujian, CHINA

SHOOLING AND DEGREES:

Ph.D (1987) Granted by University of California at Santa Cruz, USA
Master Degree (1981) granted by Chinese Academy of Sciences

1965-1970 Studying in Mathematics Dept., at Peking University
1978-1982 Graduate student for Master Degree (computing and Physics)
in Chinese Academy of Sciences.
1982-1987 Graduate student for Ph.D (Experimental Particle Physics)
in Dept. of Physics, University of California, Santa Cruz, USA

PROFESSIONAL EMPLOYMENT:

1987-1988 Postdoctoral in Institute for Particle Physics, Department of
Physics, UC Santa Cruz, USA
1988-1993 Associate Professor in Institute of High Energy Physics, Chinese
Academy of Sciences
1993- 2016 Professor in Institute of High Energy Physics, Chinese Academy
of Sciences. Then retired.

ACHEIVEMENT

1988-1992 Establishing Software platform for BES collaboration in IHEP and
Setting up Data analyze for BEPC (Beijing Electron Positron Collider).
1993-1995 Opening The first Internet least line in China, established the first
Web site in China.
1996-2000 Starting subject of Cyber security research as Supervisor of PhD
And Master' students.
2000-2016 Studying on Digital Forensics Science as a Founder of China
Competition on Digital Forensics.

REWARD:

- 1993, awarded **Hu Gangfu prize** on Experimental High Energy Physics, granted by Chinese Physics Society.
- 1996, awarded **Progress prize** on IHEP first Internet Connectivity to USA, granted by Chinese Academy of Sciences.
- 1999, awarded **the first prize** of Progress on Science and Technology, granted by Chinese Academy Sciences.
- 2001, awarded **the second prize** of Progress on Science and Technology, granted by the State Council of PR China.

Publications:

BOOKS: (Chinese)

- [1] **Internet User Guide**, 1997.6, by China Machine PRESS, ISBN 7-111-05694-9
This book introduces Internet users how to online search, send and receive mail and web page making and others. It's a popular book.
- [2] **Electronic Commerce**, 1999.8, by China Machine PRESS, ISBN 7-111-07359-2
This book introduces the basic concepts of e-commerce and related technologies, including about web security and database applications and others. It's a practical reading material.
- [3] **Threats from Cybercrime**, 2002.4, by China Machine PRESS, ISBN 7-111-09886-2.
This book summarizes the classification of network security elements and common attack behavior, analyzes the hacker behavior that endangers information security, and helps readers improve their understanding of the attack and prevention ability.
- [4] **Ghost of the Information Age**, 2015.8 , by Popular Science PRESS , ISBN 978-7-08926-2.
The author analyzes from the birth of the Internet to the emergence of cyber-attacks, expounds that electronic digital forensics is a technical and legal means to govern Cyber-crimes to ensure it. This book is a popular scientific education reading.

PAPERS:

- [1] Research and Discussion on Intrusion Detection System under Broadband Network, - Computer Engineering and applications 2002
This paper emphasized the importance of broadband IDS research, discussed the concurrent processing technology of IDS design under broadband network.
- [2] Overview of Computer Forensics, - Computer Engineering and Applications 2001
This paper introduces the historical development of the definition of computer forensics. The main principle general steps and related technical tools, views the development direction of computer forensics.
- [3] **The Opening of the First Internet Communication Line** in the Field of Science and Technology in China, - Modern Physics Knowledge 1994
In June 1991, the institute of high energy physics (IHEP) establish a 64K bps communication channel connected to SLAC in the United States. After 18 months of efforts, the first international high-speed communication line in the field of Science and

technology in China was finally established, which enabled the computers in the Institute to enter the networks of ESnet in USA, and then finally into Internet.