2011 Global Future Internet Week

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○ Presentation Schedule

Program	CJK FIW
Date	29/11/2011
Session	Internet Security

○ Curriculum Vitae

	Photo	Name	Yuqing Zhang
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Curriculum Vitae	I am a professor of Graduate University of Chinese Academy of Sciences. I received my B.S. and M.S. degree in computer science from Xi'an Electronic and Science University, China, in 1987 and 1990 respectively. I received my Ph.D degree in Cryptography from Xi'an Electronic and Science University in 2000. MY research interests include cryptography, information security and network protocol security.		

○ Presentation Summary (Only for Speaker)

Title	Study on Security of Social Networks
Summary	Social networking services (SNS) have changed the Internet communication styles. Furthermore, the open Application Programming Interfaces (APIs), are introduced to provide a channel by which the third-party applications can interact with SNS. As expected, the SNS and third-party apps formed into SNS ecosystems. Meanwhile, the attack surfaces of SNS are extended and some new security issues need to be concerned. In this presentation, insecure development, new security threats, and coordinate counter plans of SNS and third-party apps against these issues will be covered. In order to detect Web APIs related security weaknesses, we also designed an efficient detection tool and corresponding operation process.