2011 Global Future Internet Week

Imperial Palace Hotel, Seoul, Korea, Nov 27~Dec 5, 2011

○ Presentation Schedule

Program	FI Standards Workshop
Date	05/12/2011
Session	Session 1

○ Curriculum Vitae

Photo		**Name**	Myung-Ki SHIN
		Company	ETRI
Department	Future Internet Standards Team	**Position**	Principal Researcher
Curriculum Vitae	Myung-Ki Shin is currently a principal researcher at ETRI, Korea. He is a technical leader of Future Internet Standardization project in ETRI. He is actively involved in GENI project. He is a co-PI of K-GENI which is a part of GENI projects. He has been working on Internet protocols since 1994. He is also involved in IETF. He is an author of several IETF RFCs (RFC 3338, RFC 4038, RFC 4489, RFC 5181, etc.). His research interests include Future Internet, IPv6, mobility, and virtualization technologies. He was also a guest researcher at NIST, USA in 2004-2005. He is a Rapporteur of Q21 (Future Networks) / SG13 in ITU-T. He received a Ph.D. degree in Computer Engineering by research on IPv6 multicast and mobility in 2003.		

○ Presentation Summary (Only for Speaker)

Title	Future Network : Problem Statement and Requirements
Summary	This presentation discusses the current activities on standardization of ISO/IEC DTR 29181-1, Future Network : Problem Statement and Requirements : Part I Overall Aspects. In this document, FN is defined as the network of the future which is made on clean-slate design approach as well as incremental design approach. It should provide futuristic capabilities and services beyond the limitations of the current network including the Internet. It describes the definition, general concept, problems and requirements for Future Network. Also, it discusses a milestone for standardization on FN from ISO/IEC JTC 1/SC 6' perspective.