2011 Global Future Internet Week

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

○ Presentation Schedule

Program	GFI
Date	02/12/2011
Session	Experimental Facilities

○ Curriculum Vitae

		Name	Phuoc TRAN-GIA
Photo		**Company**	University of Wuerzburg
Department	Institute of Computer Science	**Position**	Professor, Chair

Curriculum Vitae	Phuoc Tran-Gia is professor and director of the Institute of Computer Science, Faculty of Mathematics and Computer Science, University of Wuerzburg, Germany. Previously he was at academia in Stuttgart, Siegen (Germany) as well as industries at Alcatel (Stuttgart) and IBM Zurich Research Laboratory (Zurich, Switzerland). Professor Tran-Gia was active in several EU framework projects (Networks of Excellence EuroFGI, EuroNF) and COST actions. He is consultant and cooperation project leader with Siemens (Munich, Berlin), Nortel (Texas), Deutsche Telekom (Bonn, Berlin), Alcatel Lucent (Stuttgart), Bosch (Stuttgart), Datev (Nuremberg). His current research areas include architecture and performance analysis of communication systems, and planning and optimization of communication networks. Phuoc Tran-Gia is also founder of Infosim (Würzburg, Germany) and Infosim Asia Pacific (Singapore), specialized in IP network management products and services as well as of WeblabCenter (Dallas, Texas), specialized in web applications and crowdsourcing solutions. He is currently coordinator of the project German-Lab (G-Lab), which is funded by BMBF, aiming to foster experimentally driven research to exploit future internet technologies.

○ Presentation Summary (Only for Speaker)

Title	G-Lab Project: Experimental Facilities and Studies toward Future Internet
Summary	The talk will expose the concept of the G-Lab-Project, the German Studies and Experimental Platform for Future Internet. G-Lab project consists of a Germany-wide research and experimental facility used to investigate the interplay between new technologies and the requirements of emerging applications. It is based on a dual approach, which fosters the development of both experimentation and theoretical research work in a complementary manner. The goal of the G-Lab project is to foster experimentally driven research to exploit future internet technologies. In the talk, examples are given which underline the necessity of a close cooperation between industry partners and research institutions to be able to adjust innovative approaches. The talk will show some results and discuss observation along the course of the project and is concluded with a broader view on current Future Internet research.