

# ITU-T Workshop

## “Opportunities and Challenges in Home Networking”

# CV

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Chair Name: Heung-Youl Youm  
Company: SoonChunHyang University, Korea

**Session:** 4 : Security and Digital Rights Management

Professor Heung-Youl Youm is working for SoonChunHyang University, Korea, as a Professor. In this position he is responsible for leading many projects, including *a project of industry-academy consortium* supported by SMBA as project leader, and for *a research on the Secure Protocols for Internet preventing various attacks*, one of sub-projects supported by ITRC project, MIC, Korea.

Prior to Soonchunhyang University, he had worked for Electronics and Telecommunication Research Institute, Korea, where he worked on broad transmission systems, including *a transmission system for SDH operating at 155Mbps* and a *NAS-CEPT conversion system*.

He received a PhD's degree in Electronics Engineering from Hanyang University, Seoul, Korea. His PhD's thesis was in the field of *Error Correction Code*. He received his Master's and Bachelor's degree in Electronics Engineering from Hanyang University, Seoul Korea, respectively.

He has published numerous technical papers and overview articles on the area of information security, and has served as many speakers for information security conferences and workshops.

He is currently a Rapporteur for Q.9/SG 17, ITU-T, and a vice-chairman of TC1 of Telecommunication Technology Association, Korea. Moreover, he has served as a chair or a board a number of government-related committees from Ministry of Information and

Communication, Korea Information Security Agency, and National Information Service  
in Korea.