

Hyung-Jun Seo

183-371 HuiKyung 1Dong
DongDaeMoon Gu
Seoul 130-091

Phone: (042) 870 2106
Mobile: 010 3670 5586
Email: hjseo@ensec.re.kr

General Information

Hyung-Jun Seo currently works as a director of information security policy research at the attached Institute of Electronic and Telecommunication Research Institute. Before joining the faculty of the attached Institute of Electronic and Telecommunication Research Institute in 2006, he was a senior researcher at the Korea Institute for Defense Analyses (KIDA) from 1999 to 2006 and served as an adviser about lots of projects of Ministry of National Defense of ROK. He studied Yonsei University and the Korea Institute of Science and Technology (KIST).

Research and Work Area

National Strategy for Cyber Security, the attached Institute of Electronic and Telecommunication Research Institute, Daejeon
June 2012 – Present

My role involves supporting government as a researcher on national strategy analysis and providing profound concept of cyber security. As well as researching, I am involved in wider department decision making, including policy and strategy decisions.

Strengths and achievements:

- Researching and planning cyber space strategies.
- Successful establishment of National Strategy for Cyber Security of Republic of Korea, which will be opened in December 2014.
- Education for officers of Vietnam on cyber space security strategy

International Security of Cyber Space, the attached Institute of Electronic and Telecommunication Research Institute, Daejeon
February 2012 – October 2013

I worked as an adviser of the international security team for Seoul conference on cyber space held on October 2013. And I was one of delegate bilateral meeting between Korea and China, Korea and Japan, Korea and UK, and multi-stakeholder meeting in Budapest conference on cyber space and in USA.

Responsibilities:

- Keeping up to date with the latest threat in international security on cyber space
- Suggesting the speakers and moderator in international security division
- Presentation on 3.20 attack happened in South Korea
- Organising and coordinating monthly meetings on international security division for Seoul conference

Evaluating the national cyber security level, the attached Institute of Electronic and Telecommunication Research Institute, Daejeon
June 2010 – Present

This was a research project I did while there was not open evaluating methodology on national cyber security level. My role is surveying the current state of each nation and suggesting a new methodology.

Strengths and achievements:

- Developing a new methodology to evaluate the national cyber security level
- Adapting the methodology to Korean cyber security level
- Find the national vulnerability of cyber security of Korea

Articles and publications

His current articles and publications include Identity of Cyberspace, Trusted sensor Network, Net-centric warfare, cyber evaluation criteria, and IT Interoperability.

Relevant papers include:

- IT organization and process
- National cyber security strategy
- Trusted sensor network
- Virtual reality

Interests and hobbies

I am a very active person and like to get outside and climb, swim or play tennis in my free time. I have four kids; two boys and two girls.