Overcoming Silos:

Innovative collaboration between Law, Policy and Tech experts in Singapore and Regionally

Pauline C. Reich, M.A., J.D.

Senior Fellow, Centre of Excellence for National Security

Rajaratnam School of International Studies, NTU

ABSTRACT

Singapore is one of the leading countries worldwide in the Cybersecurity field, and yet there is a big gap: the lack of dialogue and collaboration among technologists, academics and practitioners from other fields, e.g. law, policy, legislators, corporate board members, IoT companies, the medical community, etc.

The trend in the US and UK has been to collaborate, and major universities such as Stanford, MIT, Harvard, and Oxford have created law and society, law and technology, technology and ethics centers. IEEE has a project to look at IT and Ethics. ENISA in Europe has been way ahead of Asia in cybersecurity and policy collaborations. The RSA Asia-Pacific conferences held in Singapore and San Francisco include lawyers as well as tech experts from governments and industry in the region. Israel's Cyber Tech shows also include a broad range of participants in dialogue.

 It's time to assess what is in place in Singapore and what new programs and curricula might be developed through collaboration by the various communities. This would enable Singapore to maintain its top ranking worldwide and in the region in Cybersecurity inclusive of Cyberlaw and Cyber policy.

BIOGRAPHY

Pauline C. Reich is a Senior Fellow with the Centre of Excellence for National Security (CENS) at RSIS. Her research focuses on evolving legal, policy and regulatory issues arising from the cyber domain, such as Cybercrime, Cybersecurity and Data Privacy challenges in domestic, regional and international contexts. She currently serves as an expert member of a United Nations team reviewing Cybercrime curriculum modules for universities worldwide, and is an ongoing member of the Regional Asia Information Security Exchange, an interdisciplinary and multinational research group.

Professor Reich is an attorney licensed in the United States, and for 22 years was a tenured Full Professor at Waseda University School of Law in Tokyo, Japan. She was the Founder/Director of the Asia-Pacific Cyberlaw, Cybercrime and Internet Security Research Institute at Waseda. Her publications include the law treatise CYBERCRIME AND SECURITY (updated quarterly since 2003) (Thomson Reuters/West/Westlaw, distributed by Sweet & Maxwell) and LAW, POLICY AND TECHNOLOGY: CYBERTERRORISM, INFORMATION WARFARE AND INTERNET IMMOBILIZATION (IGI Global, 2012).