

Collegium Helveticum

CENTER FOR
INFORMATION
TECHNOLOGY
SOCIETY AND
LAW — ITSL

Digital Societies

Wednesday, March 20, 2019, 12:15–1:45 pm

Special Lunch Talk by Prof. Dr. Lee A. Bygrave

Security by Design A Useful Regulatory Principle in the Service of Cybersecurity?

In cooperation with the Center for Information Technology, Society,
and Law [ITSL], University of Zurich

An event within the framework of the main theme «Digital Societies»
of the 2016–2020 Fellowship Period at the Collegium Helveticum



Security by Design (SbD) is emerging as a core goal in European and US regulatory policy for cybersecurity. For instance, California has recently enacted legislation mandating SbD for ‘connected devices’, while the European Commission’s European Cyber Security Strategy, published in September 2017, prioritises ‘[t]he use of “security by design” methods in low-cost, digital, interconnected mass consumer devices which make up the Internet of Things’. There is as yet, however, very little critical appraisal of the semantics and normative dimensions of SbD. Drawing on insights from parallel discourses on ‘Privacy by Design’, ‘Data Protection by Design’ and, more broadly, ‘Legal Protection by Design’, this lunch talk explores the semantics, origins and potential value of SbD as a nascent regulatory principle.

Lee A. Bygrave is professor at the Department of Private Law, University of Oslo, where he leads the Norwegian Research Center for Computers and Law (NRCCL). For the past three decades, Lee has been engaged in researching and developing regulatory policy for information and communications technology (ICT). Lee has published particularly extensively within the field of data privacy law where his two principal books on the subject – *Data Protection Law: Approaching Its Rationale, Logic and Limits* (2002) and *Data Privacy Law: An International Perspective* (2014) – are widely acknowledged as standard international texts. He is currently co-editing and co-authoring a comprehensive *Commentary on the EU General Data Protection Regulation*, to be published by Oxford University Press in the autumn of 2019.

We kindly ask you to register for this lunch talk by *March 17, 2019* via email to info@itsl.uzh.ch. The talk by Prof. Bygrave will last for 30-45 minutes and will be followed by an open discussion on the topic of Security by Design. The number of participants is limited. Food and drinks will be provided.



When

Wednesday, March 20, 2019
12:15 – 1:45 pm



Speaker

Prof. Dr. Lee A. Bygrave
(Department of Private Law,
University of Oslo)



Where

Collegium Helveticum
Schmelzbergstrasse 25
8006 Zürich

www.collegium.ethz.ch