

**Business Informatics Group** 

The Business Informatics Group together with the Faculty of Informatics at TU Wien, the Austrian Computer Society, and the Center for Computer Science invites to the talk

## **The Science & Engineering of National Security**

Prof Dr. Anthony Finkelstein University College London

When?

March 14<sup>th</sup>, 2019 5 p.m.

Where? TU Wien 1040 Wien, Favoritenstraße 9-11 lecture room ZEMANEK, ground floor



## Abstract

This talk will introduce the scientific and engineering challenges of national security, setting these in a broader strategic context. It will outline how scientists and engineers can contribute both on the development of capabilities and policy. Some new challenges with particular relevance to computing will be outlined and illustrated with a more thorough discussion of 'privacy enhancing technologies' a potentially disruptive area for national security.

## Bio

Anthony Finkelstein is a Professor of Software Engineering at UCL. He was formerly Dean of UCL Engineering and prior to that Head of Computer Science. He is currently UK Government's Chief Scientific Adviser for National Security. Anthony was a founder Director of the Alan Turing Institute and a member of EPSRC Council. He is a Fellow of the Royal Academy of Engineering and has been awarded a CBE for services to computer science and engineering.

Contact Person: Claudia Habersack, habersack@big.tuwien.ac.at, Tel. +43 1 588 01 – 194 301



