A New Manhattan Project for Cybersecurity

Introduction

## Important recent books on cyber developments and cybersecurity

- Kim Zetter, Countdown to Zero Day. Stuxnet and the Launch of the World's First Digital Weapon. Broadway Books, New York, 2014
- Marc Goodman, Future Crimes. Everything Is Connected, Everyone is Vulnerable, And What We Can Do About It.
  Bantam Books, Transworld Publishers, London 2015 (pocket book version Corgi edition 2016)

## What is different in a NMP approach to cyber:

- Cyber is the new paradigm of all human activity, it is allpervasive. Digital technology has no thematically circumscribed limit
- Cyber knows no frontiers, it is global, while past Manhattan-type projects served national, patriotic concerns.
- Regulating cyber, combating cyber insecurity requires collaboration of an infinite number of digital stakeholders, - not only governments and scientific elites
- All ingredients of cyber technological developments, digital objects, connectivity, and cybersecurity threats - demonstrate exponential growth.