



## Cybersecurity, Digital Governance and the Search for Technological Leadership

### Cybersecurity@CEPS Event

Tuesday 14 May 2019 - 13:15-15.50

Chip wars, competition on artificial intelligence and the transition to the fifth generation of mobile networks (5G) are often portrayed as a race between economic systems and between companies. Standards are in flux and geopolitical concerns are growing along with fears of a splintering of the global trading system. Is the United States in an escalating technological cold war with China? Is it possible to disentangle the search for economic and technological leadership from concerns about national security and unfair practices? While military and commercial research must remain secret, should pure science push for collaboration and exchange? What role can Europe play in this context? This event will discuss the evolution of global digital governance focusing on China, the US and Europe, and present views from academia, European institutions, governments and the technical community.

### Agenda:

**13:15-13:20** Introduction and Chair, **Daniel Gros**, Director of Research CEPS

**13:20-14:40** Panel 1:

#### **China, USA and Europe: a search for technological leadership.**

The race for technological leadership on computer chips manufacturing, artificial intelligence and 5G is growing. What will be the effects on global digital governance? Which rules will become the global standard? How can concerns about national security and unfair practices be managed?

#### **Speakers:**

**Paul Triolo**, GeoTechnology Practice Leader, EuroAsia Group (REMOTE CONNECTION)

**Jan Weidenfeld**, Head of European Affairs, Mercator Institute for China Studies (MERICS) in Berlin

**Cecilia Susanna Jona-Lasinio**, Professor of International Economics, LUISS University (REMOTE CONNECTION)

**Jacques Pelkmans**, Senior Research Fellow, CEPS

**14:40-15:50** Panel 2:

#### **Cyber Security and Digital Governance**

How should decisions on the involvement of companies in building 5G networks be made? Plurality of suppliers, technical expertise and rational assessment of risks – based on equipment testing and security risk management: should not these be the way forward?

**Chair: Lorenzo Pupillo**, Head of the Cybersecurity@CEPS Initiative

#### **Speakers:**

**Jan-Peter Kleinhans**, Director - Stiftung Neue Verantwortung Foundation

**Carl-Christian Buhr**, Deputy Head of Cabinet Commissioner Marija Gabriel  
Senior Representative UK's National Cyber Security Center

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