Cyber Warfare
Strategic Challenges and Ethical Perspectives

International Workshop

29.–30. November 2019

Institut für Theologie und Frieden
Herrengraben 4
20459 Hamburg
ithf.de

Sponsored by

Herzog Erik von Arenberg Stiftung
Friday 29 November

13:00 Registration and coffee

13:30 Philipp von Wussow: Greetings and introduction

14:00 Panel 1: Cyber Arms Control and/or Norm Building: How to Contain Cyber Warfare? (Chair: Philipp von Wussow)

Thomas Reinhold: Count Cyber Weapons and Save the Internet: Towards Arms Control and Disarmament for Cyberspace

Niklas Schörnig: Norms to Regulate Cyberspace: Silver Bullet or Wrong Track?

15:30 Coffee Break

16:00 Panel 2: Strategic Calculus of Attack and Response (Chair: Madeleine Myatt)


Sven Herpig: Strategic Framework for the Cross-Sectoral Reply to Cyber Attacks (Sanctions, Counter-Attacks)

17:30 Coffee Break

18:00 Keynote Lecture


20:00 Dinner for workshop participants (Restaurant Via Toselli, Ditmar-Koel-Straße 28)
Saturday 30 November

09:30 Panel 3: Cyber Weapons and Autonomous Weapons Systems: What’s the Connection?  
(Chair: Heinz-Gerhard Justenhoven)

Johanna Polle: Drone Strikes, Cyber Attacks and all that Emerging Tech Jazz: Sketching out Parallels, Overlaps and Differences

Bernhard Koch: Ethical Arguments in the Debate about LAWS and their Interconnection to Cyber Warfare

11:00 Coffee Break

11:30 Panel 4: Who’s in charge?  
(Chair: Philipp von Wussow)

Madeleine Myatt: Cybersecurity, Public Private Partnerships and the Competition for Power and Authority in World Politics

Lior Tabansky: A Duty to Protect? Western Cybersecurity without Defence Forces

13:00 Concluding Discussion  
(Chair: Victoria Toriser)
Participants:

Sven Herpig, Stiftung neue Verantwortung, Berlin

Heinz-Gerhard Justenhoven, Institut für Theologie und Frieden

Bernhard Koch, Institut für Theologie und Frieden

George R. Lucas, Graduate School of Public Policy, Naval Postgraduate School, Monterrey

Madeleine Myatt, Bielefeld University

Johanna Polle, Institut für Friedensforschung und Sicherheitspolitik, Hamburg

Thomas Reinhold, Institut für Friedensforschung und Sicherheitspolitik, Hamburg

Niklas Schörnig, Hessische Stiftung Friedens- und Konfliktforschung, Frankfurt am Main

Matthias Schulze, Stiftung Wissenschaft und Politik, Berlin

Lior Tabansky, Tel Aviv University

Victoria Toriser, Austrian Ministry of Defence, Defence Policy Division, Vienna

Philipp von Wussow, Institut für Theologie und Frieden/Goethe University Frankfurt am Main
General Information

Public transportation:
From Hamburg Hauptbahnhof (Central Station) take the S-Bahn trains S1, S2 or S3 to station Stadthausbrücke (ca. 5 mins).
From Hamburg Airport take the S-Bahn train S1 to Stadthausbrücke.
At Stadthausbrücke take the exit “Herrengraben/Michaelisstraße”. The IThF is located in the building „Katholische Akademie“.

Contact:
If you have any problems during your arrival or during your stay in Hamburg, please do not hesitate to contact us.

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For registration please contact: vonwussow@ithf.de