## **About zebis**

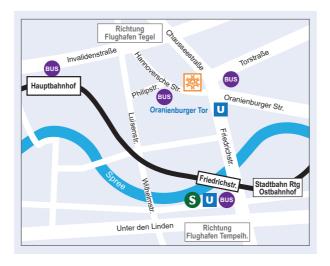
As a center for ethical education in the armed forces we promote ethical competence among soldiers and are partner to the German armed forces (Bundeswehr) for ethical education in topical ethical issues.

We create dialogue between society and the military world with our nationwide events and our international e-journal "Ethics and Armed Forces". For military chaplains and leaders in the Bundeswehr, we devise training formats in the fields of peace ethics and military ethics.

In the scientific field, we cooperate with national and international partners, as well as with civilian and military research facilities. We promote dialogue and stand for an intensive exchange between Bundeswehr, society, church, policymakers and the public.

### Venue

Katholische Akademie Berlin Hannoversche Straße 5 10115 Berlin Germany



You can also download detailed directions in pdf format from the website (www.katholische-akademie-berlin.de).

# Please register before September 19, 2014 via zebis

Via e-mail: info@zebis.eu

Via tel.: +49 (0)40 67 08 59 - 55 Via fax: +49 (0)40 67 08 59 - 30



### Organizer: zebis Zentrum für ethische Bildung in den Streitkräften

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# THE DIGITAL FRONT

# The Internet as War Zone

Panel discussion
Hotel Aquino – Conference center
Katholische Akademie
Berlin

**SEPTEMBER 25, 2014 7:00 p.m.** 



# War Zone Internet: Worms as Weapons – Viruses for Defense?

On land, in the water, in the air, in space – and now countries are arming on the Internet as well. But national borders blur during cyber attacks on the World Wide Web. Often aggressors can't be identified. Even more rarely can they be ascribed to a government. When and by what means may states then take advantage of their legal right to self-defense?

### **International Law 2.0?**

Cyber attacks present new challenges to international law: When is the threshold to armed conflict exceeded? Is there legitimate proportionate military response to a cyber attack?

## **Cyber Security versus Civil Liberties?**

States such as the U.S. and Germany have different views on civil liberties online and the digital fight against terrorism. But the basic questions remain the same at their core: Can states ensure adequate cyber security? Must or may our rights be violated to this end?

## What is your opinion?

Six experts will debate this current issue from military, security, international law and ethical perspectives, and face your questions. There will be an opportunity for personal discourse with the speakers at the reception after the discussion.

# Contributions in German will be simultaneously translated into English



### Dr. Annegret Bendiek

is deputy head of a research group at SWP Berlin since 2007 and works for the planning office of the German Federal Foreign Office since 2014. She is a fellow of the German Marshall Fund and the Transatlantic Society. Her research and publication is centered around cyber security in Europe.



### **Captain Connie Frizzell**

is a Naval Information Warfare Officer and Military Professor at the Naval War College, Newport, RI. She served as Chief for Cyber Policy and Security Cooperation Divisions and participated in the UN's Group of Government Experts for Information Technologies and the establishment of US Cyber Command.



### Felix ,FX' Lindner

is founder and reseach director of Recurity Labs GmbH, a high-end security consulting and research team which specializes on code analysis and the design of secure systems and protocols. FX has been presenting research findings at conferences world wide for over 10 years now.



### Lieteunant Colonel (GS) Mielimonka

joined the Bundeswehr in 1990. He studied communication engineering and was trained as an anti-aircraft missile officer. From 2004-2006, he received general staff training. In 2010, he transferred to the German Ministry of Defense and is an expert for the defense policy aspects of cyber security.



#### Dr. Mariarosaria Taddeo

(University of Warwick and Oxford) published extensively on cyber warfare including "The Ethics of Information Warfare" (co-edited). She is president of the International Association of Computing and Philosophy and received the Herbert Simon Award and the World Technology Award for Ethics.



### Dr. Katharina Ziolkowski

holds a doctorate in law and is currently working for the German Federal Ministry of Defense in international and operations law. She has worked for over 10 years on cyber defense and international cyber law and is co-author and publisher of the book "Peacetime Regime for State Activities in Cyberspace".

# THE DIGITAL FRONT The Internet as War Zone

**Training** for officers, teaching staff of the Bundeswehr and military chaplains

**September 25, 2014** 

Program

7:00 p.m. Welcome address

Dr. Veronika Bock, zebis Leitender Militärdekan Stephan van Dongen, Katholisches Militärdekanat

Berlin

7:15 p.m. – Panel discussion

**9:00 p.m.** With Dr. Annegret Bendiek, Captain

Connie Frizzell, Felix "FX" Lindner,

Lieutenant Colonel (GS) Mielimonka,

Dr. Mariarosaria Taddeo and Dr. Katharina Ziolkowski

**Moderator:** Dr. Jochen Bittner

9:00 p.m. – 10:00 p.m. Reception

with an opportunity for discussion



### Dr. Jochen Bittner. moderator

The doctor of law has been political editor at the weekly newspaper DIE ZEIT since 2001 and worked from 2007 to 2011 as European and NATO correspondent in Brussels. His primary key topics are terrorism, legal policy, intelligence services and security policy.