

Cyberspace in Europe:

The asymmetric battlefield of the future
and what the European Union can do to
protect its citizens



HELMUT SCHMIDT
UNIVERSITÄT

Universität der Bundeswehr Hamburg



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OF-D Tamsyn Karlotta Weck

Profile

- **OF-D Tamsyn Karlotta Weck**
- **From Frankfurt, Germany**
- **Joined German Army July, 1st 2014**
- **Branch: Military Police**
- **Helmut-Schmidt-University, Hamburg, October 2016**
- **B.A. degree course: Psychology**



Outline

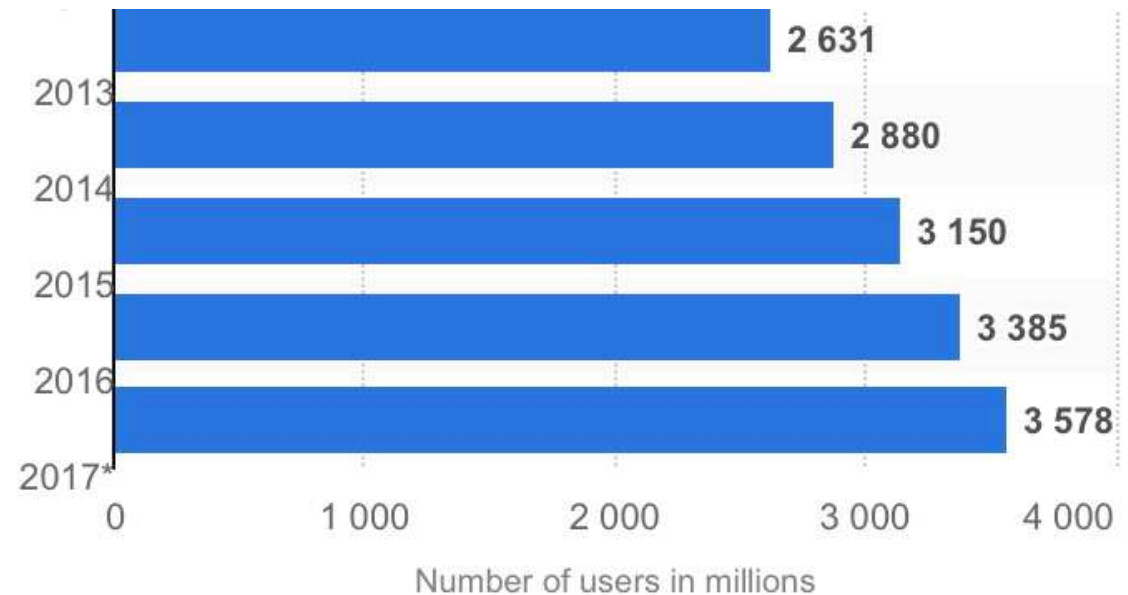
- 1. Introduction**
- 2. Research Questions**
- 3. Methodology**
- 4. Research results**
- 5. Discussion**
- 6. Sources**

***‘ TO WIN ONE HUNDRED
VICTORIES IN ONE HUNDRED
BATTLES IS NOT THE ACME OF
SKILL. TO SUBDUE THE ENEMY
WITHOUT FIGHTING IS THE ACME
OF SKILL.’***

- Sun Tzu, ~ 500 B.C.

Topic choice – Why Cybersecurity?

- **Cyberspace as two-edged sword:**
 - a) **Chances & interconnectivity**
 - b) **Threat to individuals, states & alliances**



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Research Questions

- **What can be done to raise the awareness of the citizens for cyber security threats?**
- **Which actions must the European Union take for maintaining a safe European cyberspace?**
- **How can a clear definition help raise the awareness?**

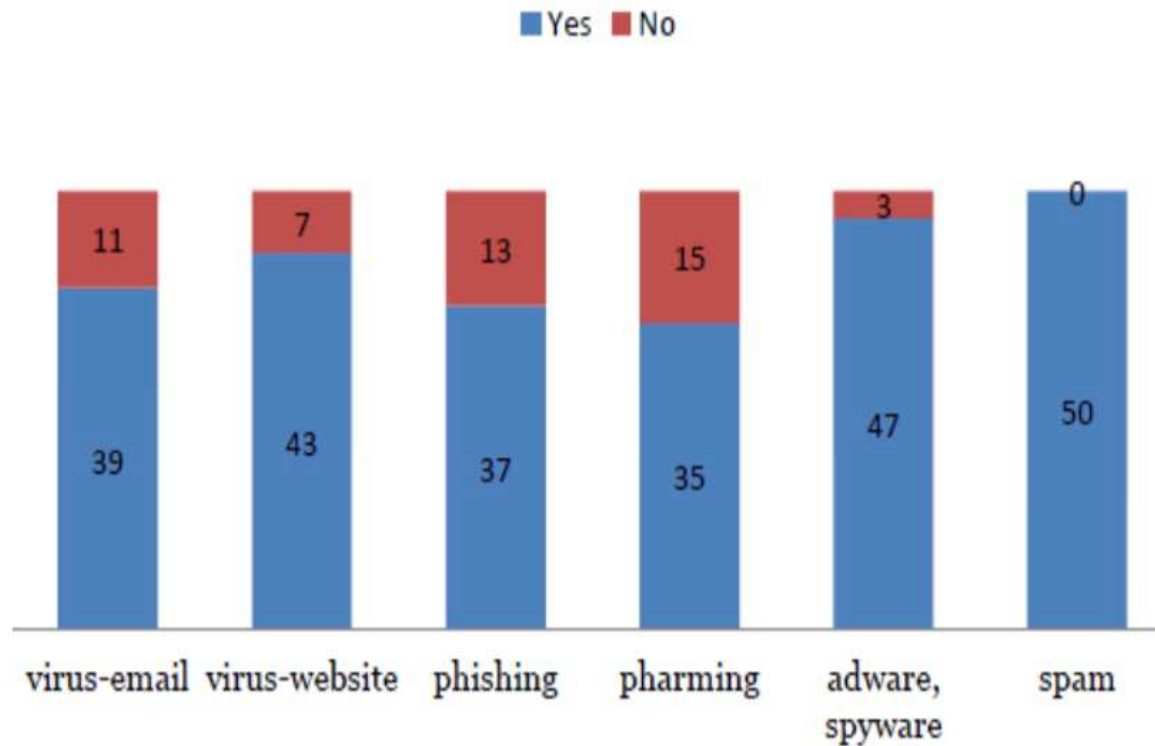
Methodology

- **Topic choice**
- **‘Regulation on how to author & evaluate Essays’**
- **Literature research:**
 - Google Scholar
 - PSYINDEX
- **Formulating research question**
- **Finalization of essay**
 - **‘Regulations on how to present Essays’**

Research Results

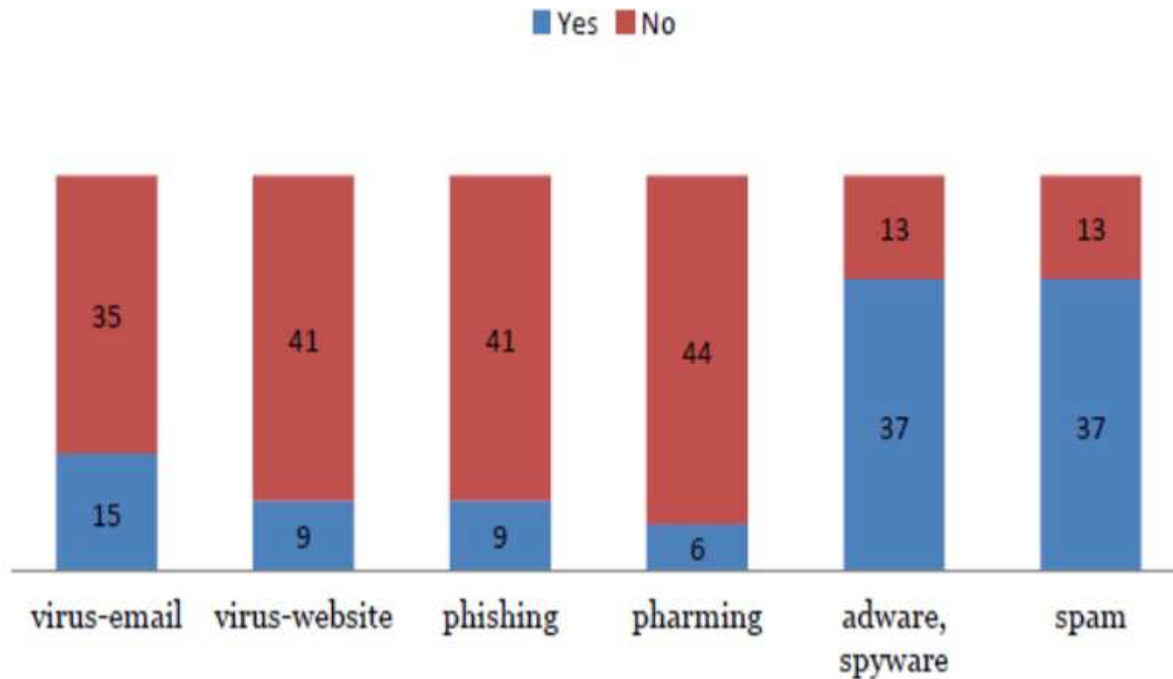
- **‘Cooperation and information-sharing between Member States [...] can foster a common cyber security culture.’ - European Union Global Strategy**
- **CSDP: many joint programs & initiatives**
- **No definite international legislation yet**
- **No common definitions of threats yet**
- **Founding of ENISA**

Cyber Threat Awareness



Gopisetty, Y. (2016). A study of online users' cyber threat awareness and their use of threat countermeasures. Umea. Umea University

Cyber Threat Problem



Gopisetty, Y. (2016). A study of online users' cyber threat awareness and their use of threat countermeasures. Umea. Umea University

Discussion

- 1. People need clear definitions**
- 2. Awareness months/ days**
- 3. Raise awareness in school**
- 4. Intensify joint exercises**
- 5. Creation of unequivocal legislation**

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**Thank you very much for
your attention!**

Sources

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- Weck, T. K. (2017). *Cyberspace in Europe: the asymmetric battlefield of the future and what the European Union can do to protect its citizens.*
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