

The underestimated danger: how cyberattacks can be a threat to every one of us



Constanze Kurz, Frank Rieger

Cyberwarfare – The Danger from the Web

[Cyberwar – Die Gefahr aus dem Netz]

Who is threatening us and how we can defend ourselves

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Constanze Kurz, born in 1974, is a computer scientist and works as a research associate at the Humboldt University in Berlin and as a political consultant in the field of data protection. She has a column in the *Frankfurter Allgemeine Zeitung* called "From the computer room". She has published several books on data protection.

Frank Rieger, born in 1971, is the technical director of a company involved in communications security. He has co-founded successful German start-ups in the fields of data security, navigation services and e-reading.

We are dependent on the Internet. Electricity from the socket, money from the ATM, the train to work – these all function only if computers and networks work well and securely. Yet these systems are vulnerable – and are under attack with growing frequency. Germany, with its highly networked industry and society, with its highly developed and hence greatly vulnerable infrastructure has for a long time ignored the war raging on the Web. It was not until cyberattacks grew in number and with increasing intensity that politics, industry and individuals woke up to what is going on. In their enthralling and thought-provoking book, computer security experts Constanze Kurz and Frank Rieger tell us who is threatening us and what we should do to protect our data, our money and our infrastructure.

Hot stuff – disclosures about a secret war that started long ago.

Press

"The authors impressively illustrate the fundamental dilemma of the digital communities. Cyberwar reveals contexts and connections. [...] This book is definitely worth reading." *sueddeutsche.de*

"Kurz and Rieger explain [...] convincingly and without any superfluous drama what constitutes cyber conflicts and how

digital operations are used for creating and proliferating a sense of uncertainty and insecurity." *Die Welt*

"A non-fiction book that reads like a mystery story." *3sat Kulturzeit*