

Peter Singer

Technology and Cyber Security Futurist

Peter Warren Singer is a strategist and a senior fellow at the New America Foundation, the founder of NeoLuddite, a technology advisory firm, the author of multiple award-winning books, and a contributing editor at *Popular Science* magazine. He has been named one of the "100 Leading Innovators In the Nation," by the Smithsonian Institution-National Portrait Gallery, one of the "100 Most Influential People In Defense Issues," by *Defense News*, and he was named to the "Top 100 Global Thinkers List" by *Foreign Policy*, which featured the top 100 people whose ideas most influenced the world that year.

Described in *The Wall Street Journal* as "the premier futurist in the national security environment," Dr. Singer is considered one of the world's leading experts on changes in 21st century warfare. He has consulted for the US Military, US Defense Intelligence Agency, and FBI, as well as advised a range of entertainment programs, including for Warner Brothers, Dreamworks, Universal, HBO, Discovery, History Channel, and the video game series, *Call of Duty*, the best-selling entertainment project in history. He served as coordinator of the Barack Obama 2008 campaign's defense policy task force and was named by the President to the US Military's Transformation Advisory Group. He has provided commentary on security issues for nearly every major television and radio outlet, including ABC, Al Jazeera, BBC, CBS, CNN, FOX, NPR, and NBC's *Today Show*. In addition to his work on conflict issues, Singer is a member of the US State Department's Advisory Committee on International Communications and Information Policy. In the entertainment sector, he has received awards and support from the Tribeca Film Institute, Sloan Filmmakers Fund, Film Independent, and FAST Track at the LA Film Festival.

His first book, *Corporate Warriors: The Rise of the Privatized Military Industry*, pioneered the study of the new industry of private companies providing military services for hire, an issue that soon became important with the use and abuse of these companies in Iraq. It was named best book of the year by the American Political Science Association, among the top five international affairs books of the year by the Gelber Prize, and a "top ten summer read" by *BusinessWeek*. Singer advised the Defense Department, CIA, and the European Union on the issue and helped bring to light the role of private contractors in the Abu Ghraib prison abuse scandal and the Halliburton controversies in Iraq.

Children At War was the first to comprehensively explore the tragic rise of child soldier groups and was recognized by the Robert F. Kennedy Memorial Book of the Year Award. Singer served as a consultant on the issue to the US Marine Corps, and the recommendations in his book resulted in changes in the UN peacekeeping training program. An accompanying History Channel documentary, *Child Warriors*, won a CINE Golden Eagle Award for excellence in the production of film and television.

Wired For War. In his critically-acclaimed book, *Wired For War*, Dr. Signer examined the implications of robotics and other new technologies for war, politics, ethics, and law in the 21st century. Described as "awesome" by Jon Stewart of *The Daily Show*, *Wired for War* made *The New York Times* non-fiction best-seller list in its first week of release. It was named a non-fiction "Book of the Year" by *The Financial Times* and featured at venues as diverse as all three US military academies, The Festival of Dangerous Ideas, TED, and the royal court of the UAE. The book was made an official reading of the US Air Force, US Navy, US Army, and Royal Australian Navy.

Cyber Security & Cyber War: What Everyone Needs To Know. Dr. Peter Singer explores the key questions we

all face in the cyber age (how it all works, why it all matters, and what we can do?). It was described by the Chairman of Google as "an essential read" and by the former Supreme Allied Commander of NATO as "the most approachable and readable book ever written on the cyber world." The book has been added to the US Navy and US Army professional reading lists and featured at venues like the Microsoft CEO Summit and South by Southwest festival.

Ghost Fleet: A Novel Of The Next World War. Dr. Peter Singer released his debut novel, called *Ghost Fleet: A Novel Of The Next World War*, in June 2015. It melds non-fiction style research on emerging trends and technology with a fictional exploration of what the future of war at sea, on land, in the air, space, and cyberspace will be like in the future. Described as "a modern-day successor to tomes such as *The Hunt For Red October* from the late Tom Clancy," by *USA Today*, and recognized as "A Wild Ride" by *The Economist*, it went through six print runs in its first six weeks of release. Its new model of "useful fiction" has been endorsed by a unique group that ranges from the head of the US Navy to the writer of HBO's *Game of Thrones* and the producer of the Hollywood blockbuster film, *The Hunger Games*.

Prior to his current position, Dr. Singer was the founding director of the Center for 21st Century Security and Intelligence at The Brookings Institution. He was the youngest scholar named senior fellow in Brookings' 98-year history. Prior to that, he was the founding director of the project on US Policy Towards the Islamic World, where he was the organizer of the *US-Islamic World Forum*, a global leaders conference. He has also worked for the Office of the US Secretary of Defense, and the Belfer Center for Science and International Affairs at Harvard. Singer received his Ph.D. in government from Harvard and a BA from the Wilson School of Public and International Affairs at Princeton.