Cyber is Computers

By Michael H. Cole, New York Police Department (NYPD) Information Technology Bureau

ABSTRACT
The “cyber threat” has garnered national attention and the world is mobilizing to respond. Traditionally, intelligence, law enforcement and the military have been marshaled to respond to security threats. But the cyber domain is unlike any other threat we have ever faced. Whereas every other threat to national security, from natural disasters to terrorist attacks, is bounded by the physical world, cyber threats are bounded by technology and exist in a virtual world. To combat this threat, we need to situate the response in the proper place in our organizations – the technology shop, home to computer engineers, not cops, warfighters and spies – and ensure that responders, policy makers and operators have the right kinds of skills to both understand and combat the problem.

BIOGRAPHY
Myke Cole is a cyber threat intelligence analyst with the NYPD’s Information Security Team (INFOSEC). He has a long career in federal intelligence, including positions at CIA, FBI, DIA and ONI. He commanded the Reserve at US Coast Guard Station New York, where he oversaw law enforcement and search-and-rescue operations around the island of Manhattan. He has done three tours in Iraq and was awarded the Joint Service Commendation Medal by Admiral William McRaven, head of US Special Forces. He has published extensively in the security field, including pieces in Small Wars Journal and the Journal of Counterterrorism and Homeland Security International, and is the author of 5 novels from Ace/Roc (Penguin Random House). He is a Certified Information Systems Security Professional and Microsoft Certified Systems Engineer.

EVENT DETAILS
DATE: Wednesday February 10, 2016
TIME: 12:00pm until 1:00pm
LOCATION: Stevens Institute of Technology Maritime Security Laboratory Babbio Center, Room 607
ATTENDANCE: This event is open to all Stevens students, faculty, staff and invited guests.
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