Nautilus Peace and Security Network – 2 July 2015

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- DETERRENCE: China's People's Liberation Army bans smartwatches
- GOVERNANCE AND CIVIL SOCIETY: LDP media bashers put security bills in doubt
- CLIMATE CHANGE ADAPTATION: An ecology for cities

DETERRENCE: China's People's Liberation Army bans smartwatches, Anthony Ware, C4ISR & Networks (13 May 2015)

Software for battle management, command support, guiding smart weapons, uses millions of lines of code. State-run cyber-espionage such as Equation Group, ability to jump air-walls, widespread virtual communications, connectivity, and processing, and the insider threat, suggest that command-and-control of nuclear weapons may fail early, even without cyber-attack.

- Nuclear command and control program slow to improve, Michael Peck, C4ISR&Networks (17 June 2015)
- Worst practices guide to insider threats: lessons from past mistakes, Matthew Bunn and Scott D. Sagan, American Academy of Arts and Sciences (2014) [PDF, MB]
- Equation: The Death Star of Malware Galaxy, GReAT (16 February 2015)

GOVERNANCE AND CIVIL SOCIETY: LDP media bashers put security bills in doubt, Kyodo (28 June 2015)

Japan’s ruling LDP is facing increasing difficulties in its push to pass security reforms following remarks made by a group of its members calling for disciplining media outlets unsupportive of the bills. As public opposition to the bills continues to grow and with top legal scholars viewing the

proposed reforms as unconstitutional, the potential for talks on counterproposals offered may become more likely.

- Broadcast officials express anger at LDP study group call for media pressure, Asahi Shimbun (28 June 2015)
- Amid security bill ruckus, LDP weighs alternative legislation from Ishin no To, Japan Times (21 June 2015)

CLIMATE CHANGE ADAPTATION: An ecology for cities: A transformational nexus of design and ecology to advance climate change resilience and urban sustainability, Daniel L. Childers et al., Sustainability, vol. 7, pp. 3774-3791 (2015)

Cities around the world are facing an ever-increasing variety of challenges that seem to make more sustainable urban futures elusive. Many of these challenges are being driven by, and exacerbated by, increases in urban populations and climate change. Novel solutions are needed today if our cities are to have any hope of more sustainable and resilient futures.

- Ecological science and transformation to the sustainable city, Pickett, S.T.A et al., *Cities,* vol. 32, Supplement 1, pp. S10–S20 (July 2013) [subscription required]
- Advancing urban sustainability theory and action: challenges and opportunities, Daniel L. Childers et al., Landscape and Urban Planning, vol. 125, pp. 320-328 (2014) [953 KB, PDF]

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