

PERSONAL INFORMATION

Max Kilger



JOB POSITION

Speaker, Executive Master in Strategic Leadership and Digital Transformation course, Center for Higher Defence Studies (CASD – Centro Alti Studi Difesa)

WORK EXPERIENCE

2018 – Present	Associate Professor in Practice, Joint Appointment, Information Systems & Cyber Security and Marketing, University of Texas at San Antonio, San Antonio, Texas USA
2019 - Present	Adjoint Associate Professor, Pathology and Laboratory Medicine, UT Health San Antonio, San Antonio, Texas USA
2018 - Present	Academic Director, Critical Technology Studies Program, University of Texas at San Antonio, San Antonio, Texas USA
2018 – Present	Faculty member, Cyber Center for Security and Analytics, University of Texas at San Antonio, San Antonio, Texas, USA
2015 - Present	Director, Master in Data Analytics Program, University of Texas at San Antonio, San Antonio, Texas USA
2015 - 2018	Lecturer III, Joint Appointment, Information Systems & Cyber Security and Marketing, University of Texas at San Antonio, San Antonio, Texas USA

1992	▪ Ph.D. Social Psychology, Stanford University, Stanford, California USA
1983	▪ M.A. Social Psychology, Stanford University, Stanford, California USA
1979	▪ B.S. Sociology, Oregon State University, Corvallis, Oregon USA

EDUCATION AND TRAINING
ADDITIONAL INFORMATION

Publications

- Kilger, M. Terrorism and Targeting People, Healthcare Systems and the Effect on National Security During the COVID 19 Pandemic. In Zlatogor Minchv (Eds.), *Digital Transformation in the Post Informational Age*. Sophia: Institute of ICT, Bulgarian Academy of Sciences & Softtrade Publishing House. <https://www.iict.bas.bg/EN/publishing.html> (In Press)
- Kilger, M. Strategic Complexities of Kinetic-Cyber Relationships in Conflict. In Itamara Lochard (Eds.), *Information-Related Hybrid Threats in SE Europe* (pp. 12). Brussels: NATO. (In Press)
- Kilger, M. (2021). The Need to Develop Kinetic-Cyber Equivalencies. In Akdemir, N., Lawless, J. and Turksen U (Eds.), *Cybercrime in Action: An International Approach to Cybercrime* (pp. 19). Nobel Publishing.
- Kilger, M. (2020) Emerging Threat Actor Perspectives in the 2040 NATO Cyber Domain Environment. In NATO (Eds.), *Perspectives on the 2040 NATO Cyber Domain Threat Environment*. Norfolk, Virginia: HEADQUARTERS, SUPREME ALLIED COMMANDER TRANSFORMATION.
- Malin, C., Holt, T., Guaditis, T., Kilger, M. (2017). *Deception in the Digital Age*. Cambridge, MA: Academic Press.
- Kilger, M. (2017). Anticipating the Nature and Likelihood of a Cyberterror Community. In Tarek Saadawi and John Cowell Jr. (Eds.), *Critical Infrastructure Protection Volume III* (vol. 3, pp. 157-192). Carlisle, PA: Department of Defense, Strategic Studies Group, Army War College.
- Kilger, M. (2016). Evaluating Technologies as Criminal Tools. In M. McGuire and T. Holt (Eds.), *The Handbook of Technology, Crime and Justice*. New York, New York: Routledge.
- Holt, T., Kilger, M., Chiang, L., Yang, C. (2016). Exploring the Correlates of Individual Willingness to Engage in Ideologically Motivated Cyber-Attacks. *Deviant Behavior*.
- Kilger, M. (2016). The Evolving Nature of Nation State – Malicious Online Actor Relationships. In Tom Holt (Eds.), *Cybercrime Through an Interdisciplinary Lens* (pp. 30). London: Routledge.
- Kilger, M. (2016). Interventions, Policies, and Future Research Directions in Cybercrime. In Carlos Cuevas (Eds.), *The Wiley-Blackwell Handbook on the Psychology of Violence*. Hoboken, New Jersey: Wiley-Blackwell.
- Kilger, M. (2015). Integrating Human Behavior Into the Development of Future Cyberterrorism Scenarios. In IEEE (Eds.), *2015 10th International Conference on Availability, Reliability and Security (ARES)* (pp. 8). New York, New York: IEEE.
- Holt, T., Kilger, M., Chiang, L., Yang, C. (2015). Exploring the behavioral and attitudinal correlates of civilian cyberattacks. In Martin Bouchard (Eds.), *Social Networks, Terrorism and Counter-terrorism: Radical and Connected (Contemporary Terrorism Studies)* (pp. 26). New York, New York: Routledge.
- Holt, T., Smirnova, O., Strumsky, D., Kilger, M. (2014). Case Study: Advancing research on hackers through social network data. In Catherine Marcum and George Higgins (Eds.), *Social Networking as a Criminal Enterprise* (pp. 145-166). Boca Raton, FL: CRC Press.
- Kilger, M. (2013). The role of nation states in cyberattacks. In Thomas Holt and Bernadette Schell (Eds.), *Hackers and Hacking: A Reference Handbook* (pp. 6). Santa Barbara, California: ABC-CLIO.
- Kilger, M. (2013). The emergence of the civilian cyber warrior. In Tarek Saadawi and Louis Jordan (Eds.), *Cyber Infrastructure Protection* (vol. 2, pp. 21). Carlisle, PA: Department of Defense, Strategic Studies Institute, Army War College.
- Bodmer, S., Kilger, M., Carpenter, G., Jones, J. (2012). Reverse Deception: Organized Cyber Counter-Exploitation. (pp. 464). New York, New York: McGraw-Hill.
- Kilger, M., Holt, T. (2012). Examining the willingness to attack critical infrastructure on and off-line. *Crime & Delinquency*, 58(5), 798-82.
- Holt, T., Kilger, M., Smirnova, O., Strumsky, D. (2012). Examining the social networks of malware writers and hackers. *International Journal of Cyber Criminology*, 6(1), 891-903.
- Kilger, M. (2010). Social dynamics and the future of technology-driven crime. *Corporate Hacking and Technology Driven Crime: Social Dynamics and Implications*. Hershey, PA: IGI-Global.
- Garrick, B.J., Christie, R.F., Hornberger, G.M., Kilger, M., Stetkar, J.W. (2008). Terrorist attack on the national electrical grid. *Quantifying and Controlling Catastrophic Risks*. Waltham, MA: Academic Press.
- Holt, T., Kilger, M. (2008). Techcrafters and makecrafters: A comparison of two populations of hackers. In IEEE (Eds.), (pp. 67-78). Amsterdam: IEEE WISTDCS WOMBAT Proceedings.
- Garrick, B.J., Hall, J., Kilger, M., McDonald, J., O'Toole, T., Probst, P., Rindskopf Parker, e., Rosenthal, R., Trivelpiece, A., Van Arsdale, L., Zebroski, E. (2004). Confronting the risks of terrorism: Making the right decisions. *Reliability Engineering and System Safety*, 86(2), 129-176.
- Kilger, M., Stutzman, J., Arkin, O. (2004). Profiling. In The Honeynet Project (Eds.), *The Honeynet Project Know Your Enemy* (pp. 505-556). Boston, MA: Addison Wesley Professional.
- Kilger, M., Stutzman, J. (2001). In their own words. In The Honeynet Project (Eds.), *Know Your Enemy: Revealing the Security Tools, Tactics and Motives of the BlackHat Community* (pp. 151-265).

Indianapolis, IN: Addison Wesley.

Kilger, M. (1994). The digital individual. *Information Society*, 10(2), 93-99.

Presentations

Ahvanooey, M., Zhu, M., Mazurczyk, W., Kilger, M., and Choo, K.-K., "Do Dark Web and Cryptocurrencies Empower Cybercriminals?," 12th EAI International Conference on Digital Forensics & Cyber Crime, European Alliance for Innovation, Singapore. (December 9, 2021).

Kilger, M., "Invited talk on the role of social and psychological forces in cyberterrorism," Second Annual International Security Conference, Turkish Ministry of the Interior, Gendarmerie and Coast Academy, Gendarmerie and Coast Academy, Ankara, Turkey. (September 21, 2021).

Guzman, H. Joshi, R., Guzman, V., Kilger, M. & Kevin Desai, "Multimodal Data Streaming using Visual IoTs and Wearables for Telerehabilitation and Teletreatment," World Automation Congress, IEEE SMC Society, San Antonio, TX - virtual. (August 4, 2021).

Kilger, M., "Human - Digital Technology Relationships from a National Security Perspective," Study of the U.S. Institutes (SUSI) for Scholars and Secondary Educators on U.S. Foreign Policymaking, U.S. State Department / University of Delaware, virtual. (July 22, 2021).

Kilger, M., "Integrating Human Behavior Into the Development of Future Cyberterrorism Scenarios," International Conference on Advanced Research and Technology for Defence, Securing Digital Future 21, Institute of ICT, Bulgarian Academy of Sciences, Varna, Bulgaria. (June 29, 2021).

Kilger, M., "Terrorist Use of the Internet: Human Elements in Cyberterrorism," Terrorism and Changing Nature of Conflict, NATO - Center for Excellence for Defense Against Terrorism, Ankara, Turkey. (March 5, 2020).

Kilger, M., "Synergies between cyber and kinetic warfare in the Balkans", Senior Leadership Roundtable on Information-Related Hybrid Threats in South East Europe, NATO Science for Peace and Security Programme, Ohrid, North Macedonia, October 6-12, 2019

Kilger, M., "The role of geospatial data in the larger cyber threat space", Geospatial Business Association Fall Conference, Louisville, Kentucky, August 4, 2019.

Kilger, M., "White Hat Black Hat Red Hat Gray Hat: What Dr. Seuss Forgot to Tell You About Computer Hackers," UTSA 50th Anniversary Faculty Speaker Series, UTSA, Geekdom Event Center San Antonio. (July 30, 2019).

Kilger, M., "Psychological, Behavioral and Structural Components Involved in the Instigation of Malicious Online Acts," United States Secret Service Cyber Conference, United States Secret Service, UTSA. (June 28, 2019).

Kilger, M., "Discussion of cyberterrorism and US National Security Policy," SUSI visiting scholars meeting at University of Texas at San Antonio, US Department of State. (June 27, 2019).

Kilger, M., "Air Force Data Analytics Presentation," Data Analytics lecture, Air Force Manpower Command, Randolph Air Force Base San Antonio TX. (April 10, 2019).

Kilger, M., "Motivations of Malicious Online Actors," United Nations Southeast Asia Regional Exercise on Cyber Threat Intelligence Collaboration for Joint Cybercrime and Counter Terrorism Response, United Nations, Bali, Indonesian. (March 5, 2019).

Kilger, M., "Discussion of cyberterrorism and US National Security Policy," US Department of State SUSI Program, University of Texas at San Antonio. (January 24, 2019).

Kilger, M., "Terrorist Use of the Internet: Information Operations in Cyberspace," Terrorism and Changing Nature of Conflict, NATO - Center for Excellence for Defense Against Terrorism, Ankara, Turkey. (November 27, 2018).

Kilger, M., "Integrating Human Behavior into the Development of Future Scenarios of Terrorist Use of Cyberspace," Taiwan International Cyber Security Organization Summit, Cloud Security Alliance Taiwan Chapter, the HoneyNet Project Taiwan Branch, and the OWASP Taiwan Chapter, Taipei, Taiwan. (July 11, 2018).

Kilger, M., "Cybercriminals, TCOs and Facilitating Access to Weapons of Mass Destruction," HoneyNet Annual Workshop, HoneyNet Project, Taipei, Taiwan. (July 9, 2018).

Kilger, M., "Future Emerging Trends in Cybercrime and Cyberterrorism," LUISS Guido Carli University / European Union Law Enforcement Training Agency, Rome, Italy. (May 24, 2018).

Kilger, M., "Nation State versus Non-Nation State Collaborations in Cyberterrorism," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (May 15, 2018).

Kilger, M., "Technology, Cybercrime and the Threat of Weapons of Mass Destruction," Year of the Dog, Year of the X, Munich, Germany. (April 18, 2018).

Kilger, M., "Integrating Human Behavior Into the Development of Future Cyberterrorism Scenarios," Human Factors and Medicine Panel Research Workshop, NATO Science and Technology

- Organization, Sofia, Bulgaria. (April 16, 2018).
- Kilger, M., "Digital Life+Government Policy+National Security," SXSW, SXSW, Austin, Texas. (March 14, 2018).
- Kilger, M. "Discussion of cyberterrorism and US National Security Policy," US Department of State, University of Texas at San Antonio. (January 25, 2018).
- Kilger, M., & Malin, C., "Cyber Jihad and Deception," 2017 Honeynet Project Annual Workshop, The Honeynet Project, Australian Defence Force Academy, Canberra, Australia. (November 13, 2017).
- Kilger, M., & Ngyuen, C., "Nation State versus Non-Nation State Collaborations in Cyberterrorism," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (November 7, 2017).
- Kilger, M., & Ngyuen, C., "Asymmetry in Cyberattack Targets: A Social Science Perspective," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (April 25, 2017).
- Kilger, M., "Potential Motivations That Prompt Entities to Perform Cyber Operations," South Central NSA/DHS National Center of Academic Excellence (CAE) Regional Resource Center (CRRC), San Antonio College. (April 12, 2017).
- Kilger, M., & Dietrich, G. B., "Discussion of cyberterrorism and US National Security Policy," US Department of State, University of Texas at San Antonio. (January 26, 2017).
- Kilger, M., "Anticipating the Nature and Likelihood of a Cyberterror Community," Artintoscience conference, information security community, Austin, Texas. (January 25, 2017).
- Kilger, M., & Ngyuen, C., "Asymmetry in Cyberattack Targets: Comparisons between Foreign Country and Homeland as Terrorist Target," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (November 8, 2016).
- Kilger, M., "Integrating Human Behavior Into the Development of Future Scenarios of Terrorist Use of Cyberspace," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (November 7, 2016).
- Kilger, M., "The Faces Behind Digital Crime and Cyberterrorism," National Science Writers Conference, National Science Writers Association, San Antonio, TX. (October 30, 2016).
- Kilger, M., "Homeland Security and Multidisciplinary Approaches – Get Involved!," UTSA DHS Scholars Lecture Series, University of Texas at San Antonio, UTSA. (October 25, 2016).
- Kilger, M., "Be Careful What You Wish For: The Importance of Heuristics and Measurement in Big Data," Texas Fresh Air Conference, University of Texas Regents, UTSA. (March 31, 2016).
- Kilger, M., "Synergy and Discordance: Forecasting the future cooperation of nation-states and non-nation state actors," 3rd Annual Michigan State University Interdisciplinary Conference on Cybercrime, Michigan State University, Michigan State University. (March 17, 2016).
- Kilger, M., "Integrating Human Behavior Into the Development of Future Scenarios of Terrorist Use of Cyberspace," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (November 12, 2015).
- Kilger, M., "Anticipating the Nature and Likelihood of a Cyberterror Community," Critical Infrastructure Protection Conference 2015, Department of Defense, Strategic Studies Group, Army War College, CCNY, New York City, New York. (September 13, 2015).
- Kilger, M., "Briefing on a number of cyber security issues," The Home Office, Department of Security and Counterterrorism, London, England. (August 27, 2015).
- Kilger, M., "Integrating Human Behavior Into the Development of Future Cyberterrorism Scenarios," 2015 10th International Conference on Availability, Reliability and Security (ARES), IEEE, Toulouse, France. (August 24, 2015).
- Kilger, M., "Unclassified talk on a information security topic," 2nd Annual Psyber Behavioral Analysis Symposium, National Security Agency, Fort Meade, MD. (August 2014).
- Kilger, M., "The future of emerging cyberthreats," TEDxFAU, TEDx, Florida Atlantic University, Jupiter, FL. (April 18, 2014).
- Kilger, M., "Nation state versus kids who skate: the role of social scientists in identifying and understanding emerging cyberthreats," Annual Michigan State University Interdisciplinary Conference on Cybercrime, Michigan State University, Michigan State University. (March 23, 2014).
- Kilger, M., "The future of emerging cyberthreats and the potential effects on commerce and national security," Congreso Seguridad en Computo, UNAM university and UNAM CERT, Mexico City, Mexico. (November 2013).
- Kilger, M., "Motivations for malicious online behavior and consequent emerging cross-national cyberthreats," Center for Policing, Intelligence and Counter-terrorism, McQuarie University, Sydney, Australia. (December 7, 2011).
- Kilger, M., "Rise of the Civilian Cyber Warrior," Critical Infrastructure Protection Conference 2011, Department of Defense, Strategic Studies Group, Army War College, New York, New York. (June 8, 2011).
- Kilger, M., "The emerging threat from the civilian cyber warrior," Workshop on Cyber Security and Global Threats, Office of Naval Research, George Mason University and Hungary CERT, Budapest,

Hungary. (May 31, 2011).

Kilger, M., & Holt, T., "Understanding the social behavior of cyberattackers on and offline," Honeynet Project Annual Workshop, EISEA and the Honeynet Project, Paris, France. (March 22, 2011).

Kilger, M., "Motivations for malicious online behavior and consequent emerging cross-national cyberthreats," Workshop on Cyber Security and Global Threats, Office of Naval Research, George Mason University and Swiss Federal Institute of Technology, Zurich, Switzerland. (July 7, 2010).

Kilger, M., "Black hat, white hat, gray hat, red hat: What Dr. Seuss forgot to tell you about the computer hacker community 2.0," AUS2010, AusCERT, Brisbane, Australia. (May 19, 2010).

Holt, T., & Kilger, M., "The role and function of social networks in the Russian malware community," AUS2010, AusCERT, Brisbane, Australia. (May 19, 2010).

Holt, T., & Kilger, M., "Examining the behaviors of Russian malware writers (expanded edition to closed audience)," Australian Online Crime Symposium, AusCERT, Brisbane, Australia. (May 18, 2010).

Kilger, M., McIntyre, S., Ranum, M., Dingleline, R., MacGibbon, A., Gampe, P., & Redhead, T., "Information Security Speed Debate Panel," AusCERT 2012, AusCERT, Brisbane, Australia. (May 19, 2010).

Kilger, M., "Motivations and objectives that are shaping emerging and future information security threats," Source2010, Source Conference, Boston, MA. (April 20, 2010).

Kilger, M., "Some important emerging shifts in the motivations and objectives of cyberattackers," SeacureIT Security Conference, SeacureIT, Milan, Italy. (October 21, 2009).

Holt, T., Kilger, M., Strumsky, D., & Smirnova, O., "Identifying, exploring and predicting threats in the Russian malware hacker community," DEFCON17, DEFCON, Las Vegas, NV. (July 31, 2009).

Kilger, M., "Basic profiling perspectives in the digital world," Annual Honeynet Project workshop, IMPACT United Nations backed cyber threat research center, Putrajaya, Malaysia. (March 2, 2009).

Kilger, M., "A look at emerging threats on the Internet from a social scientist's eyes," Interdisciplinary Conference on Cybercrime, University of North Carolina, Charlotte, NC. (May 15, 2008).

Kilger, M., & Holt, T., "Techcrafters and makecrafters: A comparison of two populations of hackers," WOMBAT conference, EU Commission and the Free University of Amsterdam, Amsterdam, The Netherlands. (April 21, 2008).

Kilger, M., "An example of a successful international information security research alliance," Third Annual European Network and Information Security Conference, European Commission, Vilnius, Lithuania. (November 20, 2007).

Kilger, M., & Watson, D., "Profiling the black hat community," Information Security Conference, Pacific Northwest National Laboratories, Hanford, WA. (March 2006).

Kilger, M., "Ghosts in the machine," 22C3 Computer Chaos Conference, Computer Chaos Club, Berlin, Germany. (December 27, 2005).

Kilger, M., "Motivations of the black hat community," EADS security meeting, European Aeronautic Defence and Space Systems, Paris, France. (February 2005).

Kilger, M., "Hacker profiling for law enforcement and intelligence agencies," Law enforcement conference, U.S. Attorney's Office, Chicago, IL, Chicago, IL. (October 2004).

Kilger, M., "Can you catch more bees with a honeynet?," CSFG meeting, U.S. Department of Energy, Washington, D.C. (July 2004).

Kilger, M., "Clarice meets the matrix: The science of profiling takes a whole new direction," AusCERT2004, AusCERT, Brisbane, Australia. (May 2004).

Kilger, M., "Different perspectives on the social structure and actors within the hacker counterculture," Future of Cybercrime Conference, FBI Behavior Science Unit, FBI Academy, Quantico, VA. (August 2003).

Kilger, M., "Social motivations of the black hat community," AusCERT 2002, AusCERT, Surfers Paradise, Australia. (May 2002).

Kilger, M., "Panel Discussion," Defending Against Information Warfare Conference, Strategic Research Institute, Arlington, VA. (March 2002).

Kilger, M., "White hat, black hat, red hat, gray hat: A look into the social structure of the computer hacking community," Department of Energy Mission Computing Conference, U.S. Department of Energy, Washington, D.C. (February 2002).

Kilger, M., "The Digital Individual," CFP'93, Computer Professionals for Social Responsibility, Burlingame, CA. (March 9, 1993).

Projects/Grants

Honours and awards

Kilger, M. and Rad, P., "The UTSA IC CAE Critical Technology Studies Program co-principal investigators. DOD Defense Intelligence Agency, administered by Office of the Director of National Intelligence. \$2,000,000.00. (September 28, 2018 - September 27, 2021).

2019 Patrick J. Clynes Endowed College of Business Excellence in Service Award, UTSA College of Business

2019 President's Distinguished Achievement Award for University Service, UTSA Office of the President

2017 UTSA College of Business NTT Teaching Excellence Award, UTSA College of Business

San Antonio, Texas USA, 25 febbraio 2022

Prof. Max KILGER

(firma autografa omessa ai sensi dell'art. 3 del D.lgs. n. 39/1993)

TRADUZIONE DI CORTESIA

Curriculum vitae

Informazioni personali

Max Kilger

Incarico attuale

Docente dell'Executive Master in Strategic Leadership and Digital Transformation course, CASD – Centro Alti Studi Difesa

Esperienze lavorative

2018 – oggi: Professore associato di Practice, Joint Appointment, Information Systems & Cyber Security e Marketing, Università del Texas a San Antonio, San Antonio, Texas, Stati Uniti

2019 – oggi: Professore associato di Patologia e medicina di laboratorio, UT Health San Antonio, San Antonio, Texas, Stati Uniti

2018 – oggi: Direttore didattico del Critical Technology Studies Program, Università del Texas a San Antonio, San Antonio, Texas, Stati Uniti

2018 – oggi: Docente di Cyber Center for Security and Analytics, Università del Texas a San Antonio, San Antonio, Texas, Stati Uniti

2015 – oggi: Direttore del Master in Data Analytics Program, Università del Texas a San Antonio, San Antonio, Texas, Stati Uniti

2015 – 2018: Docente di Joint Appointment, Information Systems & Cyber Security and Marketing, Università del Texas a San Antonio, San Antonio, Texas, Stati Uniti

Formazione

1992 Dottorato in Psicologia sociale, Università di Stanford, Stanford, California, Stati Uniti

1983 Master in Psicologia sociale, Università di Stanford, Stanford, California, Stati Uniti

1979 Laurea in Sociologia, Università Statale dell'Oregon, Corvallis, Oregon, Stati Uniti

Pubblicazioni

Kilger, M. Terrorism and Targeting People, Healthcare Systems and the Effect on National Security During the COVID 19 Pandemic. In Zlatogor Minchv (Eds.), Digital Transformation in the Post Informational Age. Sophia: Institute of ICT, Bulgarian Academy of Sciences & Softtrade Publishing House. <https://www.iict.bas.bg/EN/publishing.html> (In Press)

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- Kilger, M. (2021). The Need to Develop Kinetic-Cyber Equivalencies. In Akdemir, N., Lawless, J. and Turksen U (Eds.), *Cybercrime in Action: An International Approach to Cybercrime* (pp. 19). Nobel Publishing.
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- Holt, T., Kilger, M., Chiang, L., Yang, C. (2016). Exploring the Correlates of Individual Willingness to Engage in Ideologically Motivated Cyber-Attacks. *Deviant Behavior*.
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Presentazioni

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Kilger, M., "Terrorist Use of the Internet: Human Elements in Cyberterrorism," Terrorism and Changing Nature of Conflict, NATO - Center for Excellence for Defense Against Terrorism, Ankara, Turkey. (March 5, 2020).

Kilger, M., "Synergies between cyber and kinetic warfare in the Balkans", Senior Leadership Roundtable on Information-Related Hybrid Threats in South East Europe, NATO Science for Peace and Security Programme, Ohrid, North Macedonia, October 6-12, 2019

Kilger, M., "The role of geospatial data in the larger cyber threat space", Geospatial Business Association Fall Conference, Louisville, Kentucky, August 4, 2019.

Kilger, M., "White Hat Black Hat Red Hat Gray Hat: What Dr. Seuss Forgot to Tell You About Computer Hackers," UTSA 50th Anniversary Faculty Speaker Series, UTSA, Geekdom Event Center San Antonio. (July 30, 2019).

TRADUZIONE DI CORTESIA

Kilger, M., "Psychological, Behavioral and Structural Components Involved in the Instigation of Malicious Online Acts," United States Secret Service Cyber Conference, United States Secret Service, UTSA. (June 28, 2019).

Kilger, M., "Discussion of cyberterrorism and US National Security Policy," SUSI visiting scholars meeting at University of Texas at San Antonio, US Department of State. (June 27, 2019).

Kilger, M., "Air Force Data Analytics Presentation," Data Analytics lecture, Air Force Manpower Command, Randolph Air Force Base San Antonio TX. (April 10, 2019).

Kilger, M., "Motivations of Malicious Online Actors," United Nations Southeast Asia Regional Exercise on Cyber Threat Intelligence Collaboration for Joint Cybercrime and Counter Terrorism Response, United Nations, Bali, Indonesian. (March 5, 2019).

Kilger, M., "Discussion of cyberterrorism and US National Security Policy," US Department of State SUSI Program, University of Texas at San Antonio. (January 24, 2019).

Kilger, M., "Terrorist Use of the Internet: Information Operations in Cyberspace," Terrorism and Changing Nature of Conflict, NATO - Center for Excellence for Defense Against Terrorism, Ankara, Turkey. (November 27, 2018).

Kilger, M., "Integrating Human Behavior into the Development of Future Scenarios of Terrorist Use of Cyberspace," Taiwan International Cyber Security Organization Summit, Cloud Security Alliance Taiwan Chapter, the HoneyNet Project Taiwan Branch, and the OWASP Taiwan Chapter, Taipei, Taiwan. (July 11, 2018).

Kilger, M., "Cybercriminals, TCOs and Facilitating Access to Weapons of Mass Destruction," HoneyNet Annual Workshop, HoneyNet Project, Taipei, Taiwan. (July 9, 2018).

Kilger, M., "Future Emerging Trends in Cybercrime and Cyberterrorism," LUISS Guido Carli University / European Union Law Enforcement Training Agency, Rome, Italy. (May 24, 2018).

Kilger, M., "Nation State versus Non-Nation State Collaborations in Cyberterrorism," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (May 15, 2018).

Kilger, M., "Technology, Cybercrime and the Threat of Weapons of Mass Destruction," Year of the Dog, Year of the X, Munich, Germany. (April 18, 2018).

Kilger, M., "Integrating Human Behavior Into the Development of Future Cyberterrorism Scenarios," Human Factors and Medicine Panel Research Workshop, NATO Science and Technology Organization, Sofia, Bulgaria. (April 16, 2018).

Kilger, M., "Digital Life+Government Policy+National Security," SXSW, SXSW, Austin, Texas. (March 14, 2018).

Kilger, M., "Discussion of cyberterrorism and US National Security Policy," US Department of State, University of Texas at San Antonio. (January 25, 2018).

Kilger, M., & Malin, C., "Cyber Jihad and Deception," 2017 HoneyNet Project Annual Workshop, The HoneyNet Project, Australian Defence Force Academy, Canberra, Australia. (November 13, 2017).

Kilger, M., & Ngyuen, C., "Nation State versus Non-Nation State Collaborations in Cyberterrorism," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (November 7, 2017).

Kilger, M., & Ngyuen, C., "Asymmetry in Cyberattack Targets: A Social Science Perspective," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (April 25, 2017).

TRADUZIONE DI CORTESIA

Kilger, M., "Potential Motivations That Prompt Entities to Perform Cyber Operations," South Central NSA/DHS National Center of Academic Excellence (CAE) Regional Resource Center (CRRC), San Antonio College. (April 12, 2017).

Kilger, M., & Dietrich, G. B., "Discussion of cyberterrorism and US National Security Policy," US Department of State, University of Texas at San Antonio. (January 26, 2017).

Kilger, M., "Anticipating the Nature and Likelihood of a Cyberterror Community," Artintoscience conference, information security community, Austin, Texas. (January 25, 2017).

Kilger, M., & Ngyuen, C., "Asymmetry in Cyberattack Targets: Comparisons between Foreign Country and Homeland as Terrorist Target," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (November 8, 2016).

Kilger, M., "Integrating Human Behavior Into the Development of Future Scenarios of Terrorist Use of Cyberspace," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (November 7, 2016).

Kilger, M., "The Faces Behind Digital Crime and Cyberterrorism," National Science Writers Conference, National Science Writers Association, San Antonio, TX. (October 30, 2016).

Kilger, M., "Homeland Security and Multidisciplinary Approaches – Get Involved!," UTSA DHS Scholars Lecture Series, University of Texas at San Antonio, UTSA. (October 25, 2016).

Kilger, M., "Be Careful What You Wish For: The Importance of Heuristics and Measurement in Big Data," Texas Fresh Air Conference, University of Texas Regents, UTSA. (March 31, 2016).

Kilger, M., "Synergy and Discordance: Forecasting the future cooperation of nation-states and non-nation state actors," 3rd Annual Michigan State University Interdisciplinary Conference on Cybercrime, Michigan State University, Michigan State University. (March 17, 2016).

Kilger, M., "Integrating Human Behavior Into the Development of Future Scenarios of Terrorist Use of Cyberspace," NATO training course - Terrorist Use of Cyberspace, NATO, Ankara, Turkey. (November 12, 2015).

Kilger, M., "Anticipating the Nature and Likelihood of a Cyberterror Community," Critical Infrastructure Protection Conference 2015, Department of Defense, Strategic Studies Group, Army War College, CCNY, New York City, New York. (September 13, 2015).

Kilger, M., "Briefing on a number of cyber security issues," The Home Office, Department of Security and Counterterrorism, London, England. (August 27, 2015).

Kilger, M., "Integrating Human Behavior Into the Development of Future Cyberterrorism Scenarios," 2015 10th International Conference on Availability, Reliability and Security (ARES), IEEE, Toulouse, France. (August 24, 2015).

Kilger, M., "Unclassified talk on a information security topic," 2nd Annual Psyber Behavioral Analysis Symposium, National Security Agency, Fort Meade, MD. (August 2014).

Kilger, M., "The future of emerging cyberthreats," TEDxFAU, TEDx, Florida Atlantic University, Jupiter, FL. (April 18, 2014).

Kilger, M., "Nation state versus kids who skate: the role of social scientists in identifying and understanding emerging cyberthreats," Annual Michigan State University Interdisciplinary Conference on Cybercrime, Michigan State University, Michigan State University. (March 23, 2014).

TRADUZIONE DI CORTESIA

Kilger, M., "The future of emerging cyberthreats and the potential effects on commerce and national security," Congreso Seguridad en Computo, UNAM university and UNAM CERT, Mexico City, Mexico. (November 2013).

Kilger, M., "Motivations for malicious online behavior and consequent emerging cross-national cyberthreats," Center for Policing, Intelligence and Counter-terrorism, McQuarie University, Sydney, Australia. (December 7, 2011).

Kilger, M., "Rise of the Civilian Cyber Warrior," Critical Infrastructure Protection Conference 2011, Department of Defense, Strategic Studies Group, Army War College, New York, New York. (June 8, 2011).

Kilger, M., "The emerging threat from the civilian cyber warrior," Workshop on Cyber Security and Global Threats, Office of Naval Research, George Mason University and Hungary CERT, Budapest, Hungary. (May 31, 2011).

Kilger, M., & Holt, T., "Understanding the social behavior of cyberattackers on and offline," Honeynet Project Annual Workshop, EISEA and the Honeynet Project, Paris, France. (March 22, 2011).

Kilger, M., "Motivations for malicious online behavior and consequent emerging cross-national cyberthreats," Workshop on Cyber Security and Global Threats, Office of Naval Research, George Mason University and Swiss Federal Institute of Technology, Zurich, Switzerland. (July 7, 2010).

Kilger, M., "Black hat, white hat, gray hat, red hat: What Dr. Seuss forgot to tell you about the computer hacker community 2.0," AUS2010, AusCERT, Brisbane, Australia. (May 19, 2010).

Holt, T., & Kilger, M., "The role and function of social networks in the Russian malware community," AUS2010, AusCERT, Brisbane, Australia. (May 19, 2010).

Holt, T., & Kilger, M., "Examining the behaviors of Russian malware writers (expanded edition to closed audience)," Australian Online Crime Symposium, AusCERT, Brisbane, Australia. (May 18, 2010).

Kilger, M., McIntyre, S., Ranum, M., Dingledine, R., MacGibbon, A., Gampe, P., & Redhead, T., "Information Security Speed Debate Panel," AusCERT 2012, AusCERT, Brisbane, Australia. (May 19, 2010).

Kilger, M., "Motivations and objectives that are shaping emerging and future information security threats," Source2010, Source Conference, Boston, MA. (April 20, 2010).

Kilger, M., "Some important emerging shifts in the motivations and objectives of cyberattackers," SeacureIT Security Conference, SeacureIT, Milan, Italy. (October 21, 2009).

Holt, T., Kilger, M., Strumsky, D., & Smirnova, O., "Identifying, exploring and predicting threats in the Russian malware hacker community," DEFCON17, DEFCON, Las Vegas, NV. (July 31, 2009).

Kilger, M., "Basic profiling perspectives in the digital world," Annual Honeynet Project workshop, IMPACT United Nations backed cyber threat research center, Putrajaya, Malaysia. (March 2, 2009).

Kilger, M., "A look at emerging threats on the Internet from a social scientist's eyes," Interdisciplinary Conference on Cybercrime, University of North Carolina, Charlotte, NC. (May 15, 2008).

Kilger, M., & Holt, T., "Techcrafters and makecrafters: A comparison of two populations of hackers," WOMBAT conference, EU Commission and the Free University of Amsterdam, Amsterdam, The Netherlands. (April 21, 2008).

Kilger, M., "An example of a successful international information security research alliance," Third Annual European Network and Information Security Conference, European Commission, Vilnius, Lithuania. (November 20, 2007).

TRADUZIONE DI CORTESIA

Kilger, M., & Watson, D., "Profiling the black hat community," Information Security Conference, Pacific Northwest National Laboratories, Hanford, WA. (March 2006).

Kilger, M., "Ghosts in the machine," 22C3 Computer Chaos Conference, Computer Chaos Club, Berlin, Germany. (December 27, 2005).

Kilger, M., "Motivations of the black hat community," EADS security meeting, European Aeronautic Defence and Space Systems, Paris, France. (February 2005).

Kilger, M., "Hacker profiling for law enforcement and intelligence agencies," Law enforcement conference, U.S. Attorney's Office, Chicago, IL, Chicago, IL. (October 2004).

Kilger, M., "Can you catch more bees with a honeynet?," CSFG meeting, U.S. Department of Energy, Washington, D.C. (July 2004).

Kilger, M., "Clarice meets the matrix: The science of profiling takes a whole new direction," AusCERT2004, AusCERT, Brisbane, Australia. (May 2004).

Kilger, M., "Different perspectives on the social structure and actors within the hacker counterculture," Future of Cybercrime Conference, FBI Behavior Science Unit, FBI Academy, Quantico, VA. (August 2003).

Kilger, M., "Social motivations of the black hat community," AusCERT 2002, AusCERT, Surfers Paradise, Australia. (May 2002).

Kilger, M., "Panel Discussion," Defending Against Information Warfare Conference, Strategic Research Institute, Arlington, VA. (March 2002).

Kilger, M., "White hat, black hat, red hat, gray hat: A look into the social structure of the computer hacking community," Department of Energy Mission Computing Conference, U.S. Department of Energy, Washington, D.C. (February 2002).

Kilger, M., "The Digital Individual," CFP'93, Computer Professionals for Social Responsibility, Burlingame, CA. (March 9, 1993).

Riconoscimenti

Kilger, M. and Rad, P., "The UTSA IC CAE Critical Technology Studies Program co-principal investigators. DOD Defense Intelligence Agency, administered by Office of the Director of National Intelligence. \$2,000,000.00. (September 28, 2018 - September 27, 2021).

2019 Patrick J. Clynes Endowed College of Business Excellence in Service Award, UTSA College of Business

2019 President's Distinguished Achievement Award for University Service, UTSA Office of the President

2017 UTSA College of Business NTT Teaching Excellence Award, UTSA College of Business

San Antonio, Texas USA, 25 febbraio 2022

Prof. Max KILGER

(firma autografa omessa ai sensi dell'art. 3 del D.lgs. n. 39/1993)