



Explorations in Cyber International Relations

Massachusetts Institute of Technology Harvard University

Results: Publications, Reports, Theses Addendum to ECIR Final Report

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August 17, 2022

This material is based on work supported by the U.S. Office of Naval Research, Grant No. N00014-09-1-0597. Any opinions, findings, conclusions or recommendations therein are those of the author(s) and do not necessarily reflect the views of the Office of Naval Research.



Citation: Choucri, N., & Agarwal, G. (2022). *Scholarly works completed under ECIR Program: Addendum to ECIR final report (version 1.2)*. MIT Political Science Department.

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Statistical Profile of ECIR Project Results

Summary of scholarly works completed under *Explorations in Cyber International Relations* Program listed by lead institution.

Type	Harvard University	MIT	Grand Total
Program Website		1	1
Final Report		1	1
Workshop Reports		7	7
Books	1	3	4
Book Chapters	4	3	7
Theses		11	11
Journal Articles	15	15	30
Working Papers	15	27	42
Online Articles	22	1	23
Conference Proceedings	3	32	35
Poster Sessions	1	14	15
Total	61	115	176

List of Scholarly Work

List of scholarly works by scholars at MIT and Harvard University completed under *Explorations in Cyber International Relations* Program (2009–2014). Research for publications dated 2015–2020 done during the program duration.

Program Website (1)

1. Choucri, N. (2020, September 21). Exploration in Cyber International Relations (ECIR) (Website). Massachusetts Institute of Technology. <https://ecir.mit.edu>

Final Report (1)

1. Choucri, N. (2015). *Explorations in International Relations* (Final Program Report ver. 1.2). MIT Political Science Department. <https://hdl.handle.net/1721.1/141624>

Workshop Reports (7)

1. Choucri, N. (2014). *Proceedings of the ECIR Workshop on "Cyber Security & the Governance Gap: Complexity, Contention, Cooperation," January 6–7, 2014, MIT, Cambridge, MA.* MIT Political Science Department. <https://hdl.handle.net/1721.1/141623>
2. Deibert, R., Hurwitz, R. & Nye-Jr., J. S., (2014). *Proceedings of the Cyber Norms Workshop 2014, April 7–8, 2014, MIT, Cambridge, MA.* <https://citizenlab.ca/cybernorms2014/>
3. Choucri, N. (2012). *Proceedings of the ECIR Workshop on "Who Controls Cyberspace? A Puzzle for National Security and International Relations," November 6–7, 2012, MIT, Cambridge, MA.* MIT Political Science Department. <https://hdl.handle.net/1721.1/141622>
4. Deibert, R., Hurwitz, R. & Nye-Jr., J. S., (2012). *Proceedings of the Cyber Norms Workshop 2012, September 12–14, 2012, MIT, Cambridge, MA.* <https://citizenlab.ca/cybernorms2012/>
5. Choucri, N. (2011). *Proceedings of the ECIR Workshop on "People, Power and CyberPolitics," December 7–8, 2011, MIT, Cambridge, MA.* MIT Political Science Department. <https://hdl.handle.net/1721.1/141621>
6. Hurwitz, R. & Nye-Jr., J. S., (2011). *Proceedings of the Cyber Norms Workshop 2011, October 19–21, 2011, MIT, Cambridge, MA.* <https://citizenlab.ca/cybernorms2011/>

7. Choucri, N. (2010). *Proceedings of the ECIR Workshop on "Cyber International Relations: Emergent Realities of Conflict and Cooperation," October 13–14, 2010, MIT, Cambridge, MA.* MIT Political Science Department.
<https://hdl.handle.net/1721.1/141620.2>

Books (4)

1. Choucri, N., & Clark, D. D. (2019). *International relations in the cyber age: The co-evolution dilemma.* MIT Press. <https://mitpress.mit.edu/books/international-relations-cyber-age>
2. Clark, D. D. (2018). *Designing an Internet.* MIT Press.
<https://mitpress.mit.edu/books/designing-internet>
3. Choucri, N. (2012). *Cyberpolitics in international relations.* MIT Press.
<https://mitpress.mit.edu/books/cyberpolitics-international-relations>
4. Clarke, R. A., & Knake, R. (2010). *Cyber war: The next threat to national security and what to do about it.* Harper Collins. <https://www.harpercollins.com/products/cyber-war-richard-a-clark-robert-knake?variant=32123019132962>

Book Chapters (7)

1. Choucri, N. (2016). Emerging trends in cyberspace: Dimensions and dilemmas. In P. Williams, & D. Fiddner (Eds.), *Cyberspace: Malevolent actors, criminal opportunities, and strategic competition* (pp. 53–74). U.S. Army War College Press.
<https://publications.armywarcollege.edu/pubs/2388.pdf>
2. Choucri, N. (2014). Cyberpolitics. In J. Krieger (Ed.), *The Oxford companion to international relations* (pp 267–271). Oxford University Press.
<https://global.oup.com/academic/product/the-oxford-companion-to-international-relations-9780199738878?cc=in&lang=en&>
3. Kello, L. (2014). Security. In J. Krieger (Ed.), *The Oxford companion to international relations.* Oxford University Press. <https://global.oup.com/academic/product/the-oxford-companion-to-international-relations-9780199738878?cc=in&lang=en&>
4. Hurwitz, R. (2013). A new normal? The cultivation of global norms as part of a cyber security strategy. In P. A. Yannakogeorgos, & A. Lowther (Eds.), *Conflict and cooperation in cyberspace: The challenge to national security* (pp. 233–264). CRC Press.
<https://doi.org/10.1201/b15253>

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<https://www.belfercenter.org/publication/falling-prey-cybercrime-implications-business-and-economy>
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<https://www.belfercenter.org/publication/preliminary-considerations-national-cyber-security>
7. Nye Jr., J. S. (2011). Soft power. In J. S. Nye Jr., *The future of power* (pp. 81–109). PublicAffairs. <https://www.publicaffairsbooks.com/titles/joseph-s-nye/the-future-of-power/9781586488925/>

Theses (11)

1. Sowell, J. H. (2015). *Finding order in a contentious Internet* [Ph. D thesis, Engineering Systems Division]. Massachusetts Institute of Technology.
<https://dspace.mit.edu/handle/1721.1/97324>
2. Salim, H. M. (2014). *Cyber safety: A systems thinking and systems theory approach to managing cyber security risks* [S.M. thesis, System Design and Management Program]. Massachusetts Institute of Technology. <https://dspace.mit.edu/handle/1721.1/90804>
3. Cho, Y. (2012). *Strategic philanthropy for cyber security: An extended cost-benefit analysis framework to study cybersecurity* [S.M. thesis, Engineering Systems Division]. Massachusetts Institute of Technology. <https://dspace.mit.edu/handle/1721.1/72880>
4. Fay, M. P. (2012). *Enabling imagination through story alignment* [S.M. thesis, Dept. of Electrical Engineering and Computer Science]. Massachusetts Institute of Technology. <https://dspace.mit.edu/handle/1721.1/71281>
5. Finlayson, M. (2012). *Learning narrative structure from annotated folktales* [Ph. D thesis, Dept. of Electrical Engineering and Computer Science]. Massachusetts Institute of Technology. <https://dspace.mit.edu/handle/1721.1/71284>
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7. Wolff, J. C. P. (2012). *Unraveling internet identities: Accountability & anonymity at the application layer* [Ph. D thesis, Engineering Systems Division]. Massachusetts Institute of Technology. <https://dspace.mit.edu/handle/1721.1/72901>
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9. Agarwal, G. (2010). *A matrix based integrated framework for multi disciplinary exploration of cyber-international relations* [S.M. thesis, System Design and Management Program]. Massachusetts Institute of Technology. <https://dspace.mit.edu/handle/1721.1/63241>
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4. Chen, J., Micali, S., & Pass, R. (2015). Tight revenue bounds with possibilistic beliefs and level- k rationality. *Econometrica*, 83(4), 1619–1639. <https://doi.org/10.3982/ECTA12563>
5. Choucri, N., Madnick, S., & Ferwerda, J. (2014). Institutions for cyber security: International responses and global imperatives. *Information Technology for Development*, 20(2), 96–121. <https://doi.org/10.1080/02681102.2013.836699>

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17. Hill, J. F. (2012). A Balkanized Internet?: The uncertain future of global Internet standards. *Georgetown Journal of International Affairs*, 49–58. <http://www.jstor.org/stable/43134338>
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 21. Winston, P. H. (2012). The next 50 years: A personal view. *Biologically Inspired Cognitive Architectures*, 1 (July 2012), 92–99. <https://doi.org/10.1016/j.bica.2012.03.002>
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<https://hdl.handle.net/1721.1/141697>
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3. Choucri, N., & Jackson, C. (Eds.). (2015). *Perspectives on cybersecurity: A collaborative study* (ECIR Working Paper No. 2015-1). MIT Political Science Department.
<https://hdl.handle.net/1721.1/141758>
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5. Gamero-Garrido, A. (2014). *Cyber conflicts in international relations: Framework and case studies* (ECIR Working Paper No. 2014-2). MIT Political Science Department.
<https://hdl.handle.net/1721.1/141695>
6. Testart, C. (2014). *Understanding ICANN's complexity in a growing and changing Internet* (ECIR Working Paper No. 2014-3). MIT Political Science Department.
<https://hdl.handle.net/1721.1/141699>
7. Micali, S., Choucri, N., Chen, J., & Williams, C. (2013). *Resilient mechanism design foundations for governance of cyberspace: Exploration in theory, strategy, and policy* (ECIR Working Paper No. 2013-2). MIT Political Science Department.
<https://hdl.handle.net/1721.1/141755>
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<https://hdl.handle.net/1721.1/141698>
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