



**Walker
Institute
for
Cyber
Arms
Control**

Call for Papers

Walker Institute for Cyber Arms Control

First Call

October 12, 2017

Executive Summary

“The control of the Cyber Arms Race is the most important issue facing the world’s community. Until nations learn to cooperate to combat this dangerous trend, all of humanity is in danger.”

L. Walker Townes

Objectives of The Walker Institute

Cyber arms control is an important but difficult issue. Although cyber weapons generally are considered to be a grave threat to international peace and security, there is little agreement on how to cope with this problem. In particular, it is extremely difficult to set the ground rules for cooperation between other competing nation states in stopping this scourge.

These are the objectives of the Walker Institute for Cyber Arms Control:

1. **Visibility.** Enhance the visibility of Cyber arms control as a crucial direction for discussion in the global community.
2. **Scholarship.** Make material contributions to scholarly and professional literature concerning the feasibility of cyber arms control.
3. **Publications.** Publish 1-2 books per year with materials contributed by various invited scholars, practitioners and other professionals.
4. **Law Orientation.** Adopt a general orientation towards international law and the role of the nation state.
5. **Multidisciplinary.** Encourage synergy between legal scholars and practitioners with the scientific, cyber security and technology communities for the purpose of better understanding the challenges of cyber arms control.

Website: www.walkerinstitute.org

Call for Papers

Papers are invited for the first volume of the Walker Institute Series on Cyber Arms Control.

1. **Subject Matter.** Your chapter will address any of the following issues:
 - (a) **International Organization.** The role of the United Nations and other international organizations in cyber arms control.
 - (b) **Law of War.** How the rules and laws of war are changing with the proliferation of cyber weapons.
 - (c) **Arms Control Theory.** The theories of arms control and their possible application to control of cyber weapons.
 - (d) **Social Network Theory.** Application of social network theory to understanding the interaction of state and non-state actors within the context of the proliferation of cyber weapons.
 - (e) **Comparative Politics.** Comparisons of the legal regimes in different nation states in the area of cyber security and the use of offensive or defense cyber weapons.
2. **Acceptance Process.** Incoming papers will be revised by the Editorial Director and Director of Scientific Intelligence. Those papers approved will be submitted to the Board of Directors for final approval.
3. **Turn-Around Time.** The target turn-around time for review of incoming chapter proposals is 15 business days.
4. **Acceptance Number.** We will publish 25 papers in the first volume of the series.
5. **Outline Submission Date.** A 300 work abstract of your proposed paper along with a brief outline will be accepted between September 1, 2017 – January 15th, 2018.
6. **Paper Submission Date.** Your completed chapter is due April 1, 2018.
7. **Publication Date.** The book will be published June 1, 2018.
8. **Contact for Submission.**
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Ongoing Actions of the Walker Institute

Representing a modest schedule, the following activities are planned on an annual basis:

1. Two (2) books, each addressing one aspect of cyber arms control.
2. A monthly electronically distributed newsletter summarizing activities of the Institute, but also informing everyone of relevant activities around the world.
3. Bi-Monthly video broadcast. Format will be in the interview-discussion pattern.
4. Publication of video interviews with contributors.

Appreciation

We would like to express our thanks to L. Walker Townes of Townes Telecommunications for his generous contributions to our efforts.

Graphic

The graphic on the cover page is based on work by Professor Marco Miani, based on Tomas M. Trzeciak's Stereographic and cylindrical map projections example published on Texample.net.