



Cybertraps for Educators

Emerging Technology Trends and an Updated Model Code

Frederick S. Lane

Alaska Society for Technology in Education
2023 Annual Conference, Anchorage, AK
20 February 2023



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Cybertraps & Cyberethics

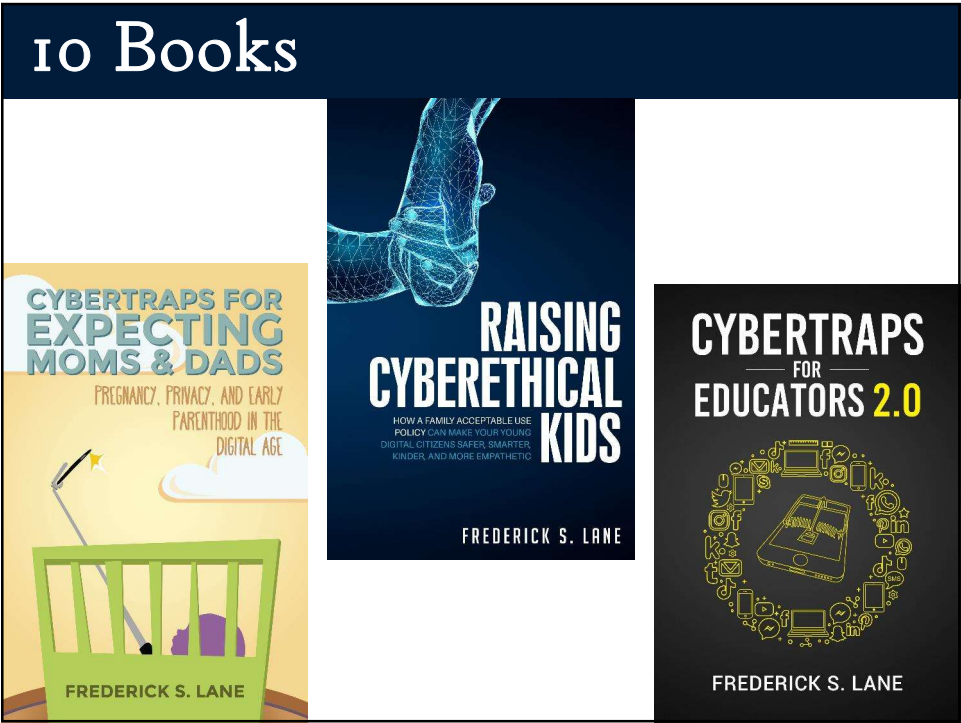


The Center for
CYBERETHICS

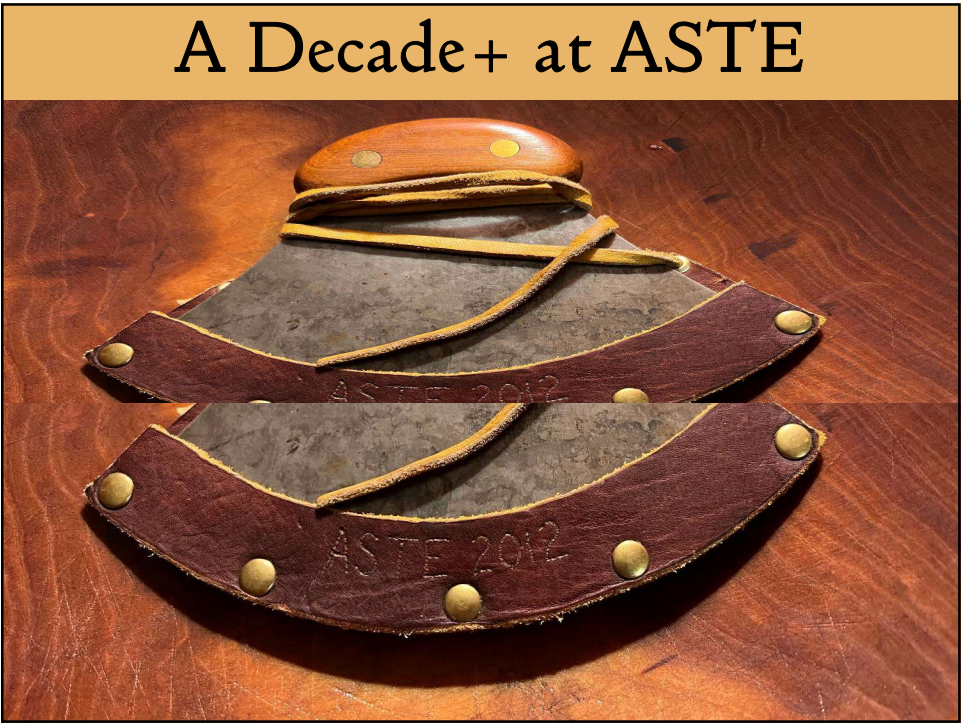


The Cybertraps Newsletter

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Defining “Cybertrap”

- A “Cybertrap” is defined as:
 - An unintended or undesirable consequence
 - Resulting from
 - The use or misuse
 - Of a digital device or an electronic communication service.

<https://www.cybertraps.com/aste-2022-additional-resources>

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1963 Computer



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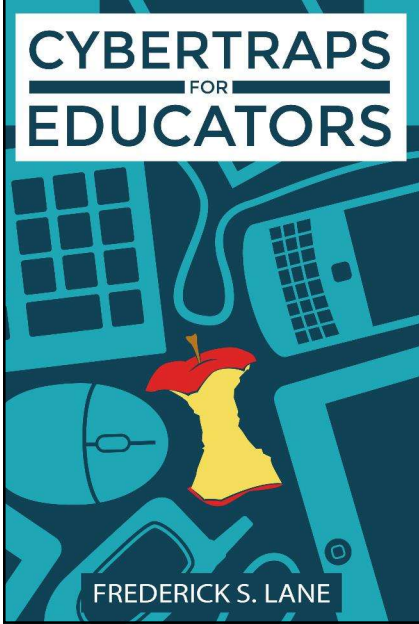
Cybertraps for the Young

- August 2011
- The Technology
- The Cybertraps
- The Solutions
- Resources & Tools

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author of American Privacy: The Four-Hundred-Year History of Our Most Contested Right
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Version 1.0




- January 2015
- Introduction
- Cybertraps in the Workplace
- Cybertraps Outside the Workplace
- Cybertraps Involving Students
- Teacher Precautions and Solutions
- Conclusion

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Version 2.0

CYBERTRAPS — FOR — EDUCATORS 2.0



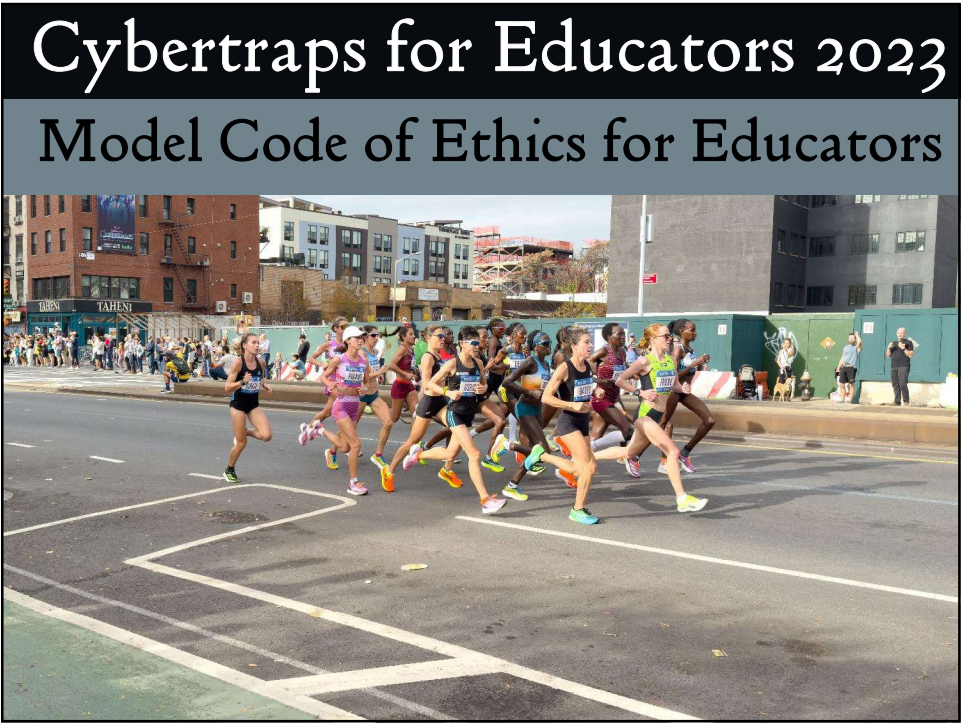
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- September 2020 (V. 3.0 in 2022)
- Technology and the First Four Principles of the **Model Code of Ethics for Educators**
 - Responsibility to the Profession
 - Responsibility for Professional Competence
 - Responsibility to Students
 - Responsibility to the School Community
- **Privacy Cybertraps for Educators**
- **Cybertraps in the Classroom**
- **Criminal Cybertraps**
- **Conclusion**
- **Appendix A – Model Code of Ethics for Educators**

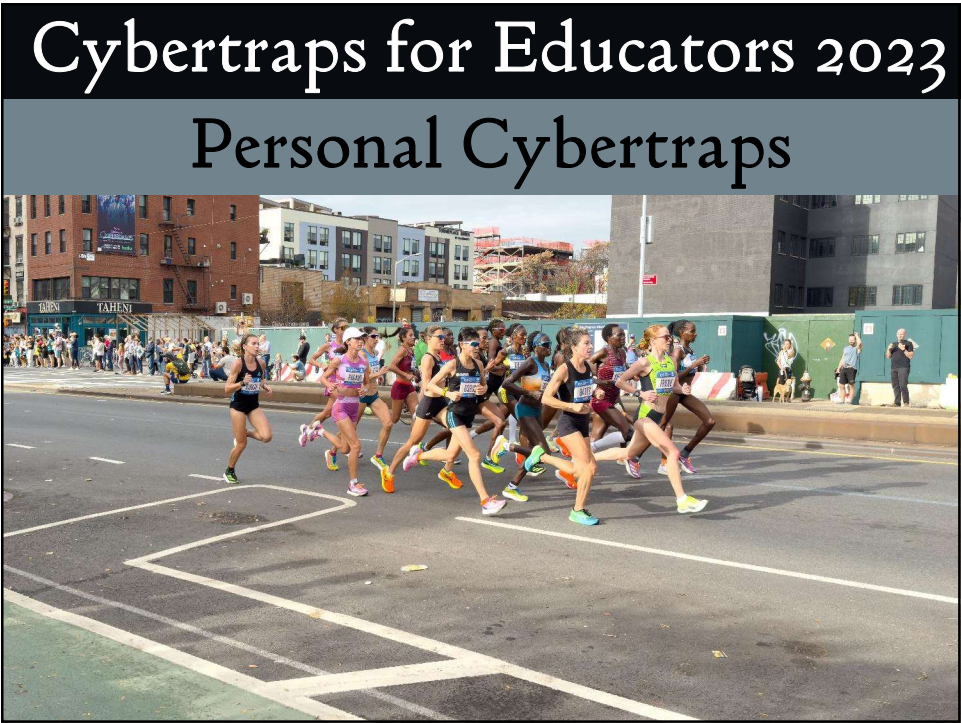
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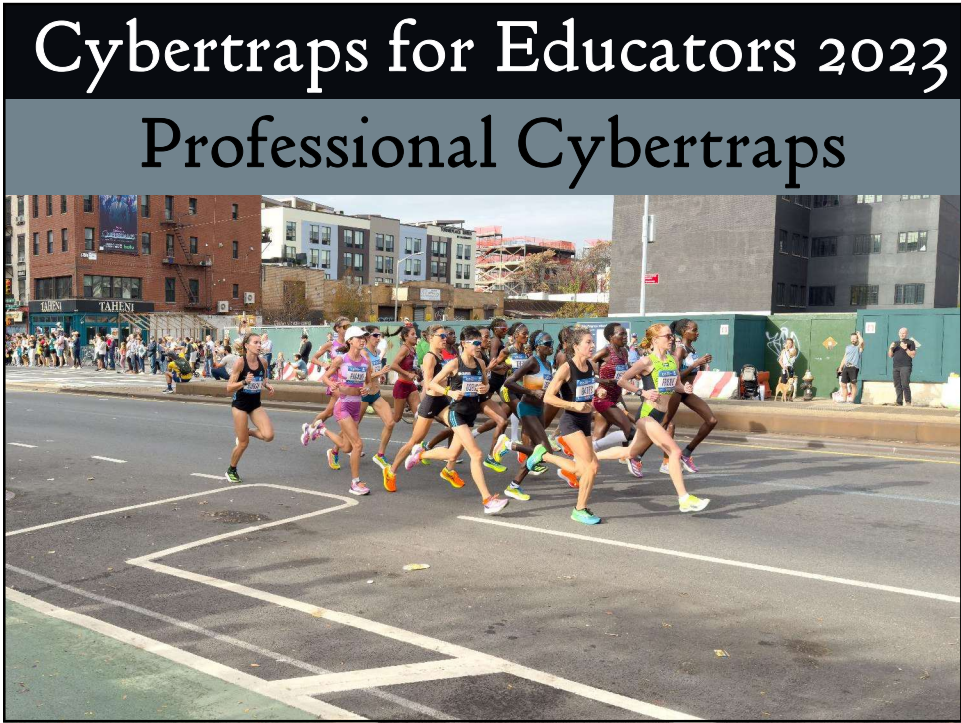
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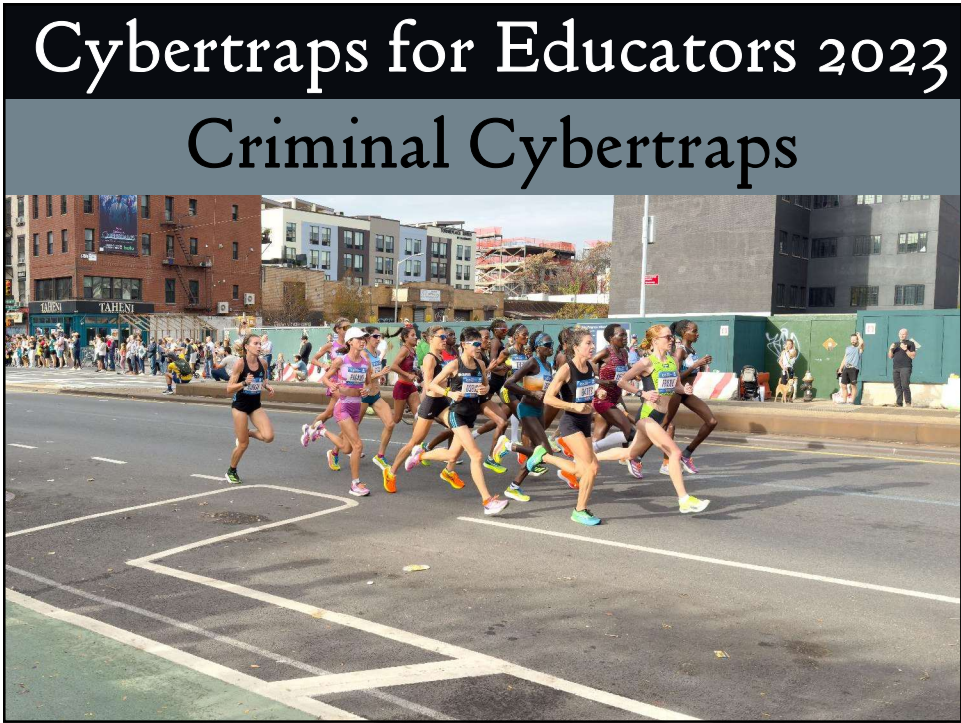
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Cybertraps for Educators 2023

Professional Cybertraps

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Cybertraps for Educators 2023

Criminal Cybertraps

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Tech Trends

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What's Hot in Tech?

- **Hardware Trends**
 - Smaller, Faster, Cheaper
- **Software and Social Apps**
 - More Users, More Immersive Experience
- **Flexible Environments: Remote, Hybrid, In-Person**
- **Increased Parental Scrutiny**
- **Increasingly Empowered Students**
- **Increased Threats from Bad Actors**
 - Ransomware
 - Hacking / Data Breaches
 - Misuse of Personal Information
- **Are You Ready to Teach in the Metaverse? AR, VR, & AI**
- **Chatbots**

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Recent Educator Cybertraps

- [Parkland High School teacher arrested on child porn charges](#), *El Paso Times*, 18 February 2023
- [Teacher fired after DeSantis says bookshelf video was ‘fake narrative’](#), *The Washington Post*, 18 February 2023
- [Teacher’s Firing for Facebook Posts Reversed by Illinois Court](#), *Bloomberg Law*, 14 February 2023
- [Catholic school teacher fired after diocese finds pic of her kissing girlfriend](#), *New York Post*, 9 February 2023
- [Georgia principal, gym teacher fired after allegedly having sex at elementary school, wife filmed encounters](#), *Fox News*, 8 February 2023
- [South Texas teacher arrested on 5 felony counts after improper relationship with student](#), officials say, *3News*, 5 February 2023
- [Mass. preschool teacher fired after Libs of TikTok exposes her allegedly filming OnlyFans content in school](#), *Fox News*, 25 January 2023

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Personal Cybertraps

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Categories of Personal Cybertraps

- Cameras and Microphones Are Everywhere
- Social Media and Digital Communications
- Misconduct by Students or Parents
- Works of Art
- Distribution of Intimate or Indecent Content (Off-Campus)

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Professional Cybertraps

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Categories of Professional Cybertraps

- Cyberloafing / Failure to Supervise
- Intellectual Dishonesty
- Breaches of Cybersecurity
- Hostile Work Environment
- Distribution of Intimate or Indecent Content (On-Campus)
- Disruptive Social Media Posts
- Criticism of Students or Parents Online
- Invasion of Student Privacy or Personal Dignity
- Online Relationship with Students (Non-Criminal)
- Cameras and Microphones Are Everywhere

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Criminal Cybertraps

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Categories of Criminal Cybertraps

- Distracted Driving or Walking
- Cyberbullying and Cyberharassment
- Computer Hacking and Unauthorized Access
- Identity Theft
- Mishandling of Contraband Images
- Threats of Violence Against School or Students
- Sexual Assault (Facilitated by Technology)
- Solicitation and “Grooming”
- Failure to Report
- Obstruction of Justice

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Model Code of Ethics for Educators

- Released by NASDTEC in June 2015
- Five Principles:
 - Responsibility to the Profession
 - Responsibility for Professional Competence
 - Responsibility to Students
 - Responsibility to the School Community
 - Responsible and Ethical Use of Technology
- Updated Version in the Process of Being Adopted

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The Cyberethical Organization

- Ethics Begins at the Top
- A Profession Questions Itself
- Make MCEE A Standard Element of District Discussions
- Professional Development That References MCEE
- Policies and Procedures That Buttress Ethical Discussions and Decisions

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District and Administrative Support

- Cultivate a Culture of Cybersafety
- Implement K-12 Digital Citizenship Curricula
- Hire Good IT Professionals
- Adopt and Regularly Update Policies and Procedures
- Ongoing Professional Development

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Teachers, Protect Yourself

- *Post in Haste, Repent at Leisure*
- **STOP** (scrolling), **DROP** (your phone), and **ROLL** (over and go to sleep)
- Self-Regulation and Self-Care
- Slow Down / Ask a Buddy
- Disconnect, Misdirect, and Reflect
- Educate Thyself
- RTFM (software/acceptable use policies)
- Stick to Your Lane
- What Are Your **Cyberethics**?
- *Post Unto Others as You Would Have Them Post Unto You*

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