



## CALL FOR PAPERS

submission deadline: **March 1, 2024**

for December 2024 MISQE Special Issue on

### **MANAGING CYBERSECURITY TO ADDRESS INCREASING DIGITAL RISK**

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#### **OVERVIEW**

The digital transformation of organizations continues to intensify bringing great benefits. However, accompanying the proliferation of technology in organizations has been a surge in cyberattacks and other forms of digital risk. Novel research is needed to further identify these cybersecurity risks and illuminate how these risks can be mitigated.

This MISQE Special Issue seeks to publish practice-based research on the management of cybersecurity and other digital risks that will be translatable to organizational efforts. We encourage academic researchers, IT industry security leaders, and collaborations between academic leaders and practice-based leaders to address the challenges of Digital Risk, Cybersecurity, and Information Privacy.

Examples of possible research topics are listed below, though other topics can also be considered.

#### **POSSIBLE RESEARCH TOPICS**

1. Organizing to manage information security (e.g., the role of the CISO, boards of directors, etc.)
2. Advances in developing and operationalizing organizational cyber resilience
3. Impact of new security and privacy regulations, governance, and compliance
4. Behavioral issues in security and privacy (e.g., security policy compliance antecedents)
5. Risk and response to cyberwarfare and threats to critical infrastructure
6. Legal, social, and ethical issues in security and privacy
7. The role and effectiveness of cyber insurance
8. Development and use of cyber risk metrics
9. Advances in information security education, training, and awareness (SETA)
10. Digital risks in emerging technologies (e.g., AI, blockchain, IoT, cryptocurrencies, etc.)
11. Novel approaches to managing threat intelligence, incident detection, and response
12. Socio-technical analysis of information security and privacy
13. Mitigation of insider threats, computer abuse, deception, and other insecure behaviors
14. Detailed case studies and lessons learned from analyzing cybersecurity breaches
15. Preventing and rapidly recovering from ransomware attacks
16. Improving cybersecurity information sharing
17. The Dark Web and the cyber criminal ecosystem

## SPECIAL ISSUE SUBMISSION DEADLINES

- Special Issue full paper submission deadline: **March 1, 2024.**
- **Paper submission link:** <https://mc.manuscriptcentral.com/misqe>
  - **Important Note:** **When you submit your paper, at the top, please list the research topics (up to 3) that it relates to. You can either list the topic name or topic number from the list above.**
- First editorial review sent to authors: **May 1, 2024.**
- Paper resubmission based on editor feedback deadline: **July 1, 2024.**
- Second editorial review, decision, and suggestions to authors: **August 1, 2024.**
- Final submission of accepted papers deadline: **October 1, 2024.**
- MISQE publication: **December 2024.**

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