

INFORMATION SECURITY EDUCATION JOURNAL

Rev. Dr. Joseph R. Laracy, Editor-in-chief

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Dr. Ziyuan Meng, Special Issue Editor

Call for Papers: Special Issue on Ethics and Information Security Education

As information technology continues to reshape society, security issues have become increasingly multifaceted. Security in modern technological society must consider software, hardware, communication, and physical structures, as well as human behavior and social conditions (e.g., social engineering). It embraces privacy, confidentiality, functional integrity, and intellectual property, as well as overlapping with safety, economic, and social concerns. Thus, ethical issues are inherent and pervasive in the security universe, and need to be a focus of security education.

The call for papers for this special issue aims to tackle unprecedented ethical challenges in information security. We invite manuscripts that present state-of-art research on emerging security-related ethical issues in different technological domains and their significance in education. We also encourage submission on critical re-evaluation of information security ethical theories, practice, methodologies, and their philosophical foundation. Possible topics include (but are not limited to):

- Professional codes of ethics and ethical behavior.
- Ethics in data science and data analytics.
- Ethics and statistics.
- Reputation and ethics—reputation management, responsibility of social media to users.
- Intellectual property, secrecy, security, and safety—risks, tradeoffs, and ethical concerns.
- Ethics in software development.
- Ethical hacking.
- Legal restrictions (e.g., HIPAA) and ethics—overlaps and issues.
- Accessibility as an ethical concern.
- Ethics in zero-day vulnerability knowledge management and marketing.
- Philosophical foundations of information security ethics.

The final deadline for submissions is **November 30, 2020**.

Questions pertaining to the special issue should be directed to the special issue editor, Dr. Ziyuan Meng via email at: zmeng@drew.edu

Submission Instructions:

Please submit manuscripts using the journal website: <http://www.dline.info/isej/submission.php>

About:

ISEJ seeks to collect and publish high-quality research, perspective, and best practice articles on the instructional challenges and innovations associated with Information Security teaching and learning in post-secondary educational settings. Information Security education includes curriculum development and implementation, best practices in the teaching of information security theoretical and practical topics, InfoSec laboratory experiences and exercises, and other related pedagogical topics.

It publishes original and scholarly papers after rigorous peer review.