

Call for Papers

Special Issue on

Security and Privacy Research in Brazil

for IEEE Security & Privacy magazine's November/December 2018 issue

Articles due to ScholarOne: 1 March 2018

Author guidelines: www.computer.org/web/peer-review/magazines

The goal of this special issue is to showcase cutting-edge security and privacy research being conducted by the Brazilian community, with topics unique to Brazil. Brazil's cybersecurity capabilities are growing, and a recent joint program between the US's National Science Foundation (NSF) and Brazil's Ministry of Science, Technology, Innovation and Communication (MCTI) program has increased focus on opportunities for international collaboration (www.usbrazilsec.org).

Examples of issues that are unique to Brazil include: relationships of privacy laws, perceptions, and preferences in Brazil versus other countries; case studies of cybersecurity in Brazilian networks and critical infrastructure; legal aspects of cybersecurity in Brazil; similarities and differences in cybersecurity innovation characteristics in Brazil versus other countries; cyberattacks specific to Brazil (for instance, Boletos); and security and privacy problems that are of particular national importance or unique expertise that is specific to Brazil's culture, education system, location, history, and so on.

Considering this focus on unique Brazilian cybersecurity issues, topics for the special issue may include, but are not limited to:

- Malware analysis and detection
- Network security

- Hardware security
- Internet of Things
- Privacy and perceptions
- Cryptography
- Usable security and human factors in cybersecurity
- Interdisciplinary security
- Web security

Submission Guidelines

Submissions will be subject to the IEEE Computer Society's peer-review process, and if accepted, to the Computer Society editing process. Articles should be at most 6,000 words, with a maximum of 15 references, and should be understandable to a broad audience of people interested in security, privacy and dependability. The writing style should be down-to-earth, practical, and original. Authors should not assume that the audience will have specialized experience in a particular subfield. All accepted articles will be edited by a staff editor according to the IEEE Computer Society style guide. Submit your papers to ScholarOne at <https://mc.manuscriptcentral.com/cs-ieee>.

Questions?

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www.computer.org/security/cfp

