

1st Cyber Security in Networking Conference

CSNet'17

October 18 – 20, 2017

Rio de Janeiro, Brazil

Cybersecurity is the set of technologies, processes and practices designed to protect networks, computers, programs and data from attack, damage or unauthorized access. In a computing context, security includes both cybersecurity and physical security. In this conference we are interested in cybersecurity in networking.

- Attacks on Virtualized Systems
- Balancing Trust and Control
- Cell Phones vulnerabilities
- Cloud of Security
- Concealing Malware (Trojan Horses-Root kits-Logic Bombs)
- Cyber-attacks Cloud-oriented vs Cyber defense Cloud-oriented
- Cybersecurity
- Data Center Network Control, Security and Optimization
- Demilitarization Zone (DMZ)
- Designing a Security Policy
- Disaster recovery plan
- Enterprise Wireless Security
- Hardware-Based Attacks
- Host Network Intrusion Prevention Systems
- Industrial control system information security
- Infection Malware
- Integrated Network Security Hardware
- Internet Content Filters
- Internet security issues
- Network and operating system administration for security purposes
- Network Attached Storage (NAS)
- Network Intrusion Detection Systems (NIDS)
- Network security design
- Organizational Security Policies
- Secure Network through Network Design
- Security of Virtual Machines
- Security, trust and privacy challenges
- Smart City Security
- Smart Grid security

Paper Submission:

Submitted papers must represent original material that is not currently under review in any other conference or journal, and has not been previously published. All submissions should be written in English with maximum of eight (8) printed pages (in Two-Column IEEE Conference Format), including text, figures and references. Papers should be submitted through EDAS at <https://edas.info/N23689>

All accepted and presented papers will be published in IEEE Xplore Digital Library

Best papers will be considered for fast-track publication in the Annals of Telecommunications (Springer, ISI-indexed)

Information at: <http://csnet2017.dnac.org/>

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Key Dates:

Paper Submission Due: ~~July 24, 2017~~ **July 31, 2017**

Paper Review Feedback: August 15, 2017

Final Papers Due: September 5, 2017

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