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FPS 2018 Call For Papers

The 11th International Symposium on Foundations & Practice of Security,
Montreal, Canada, 13-14-15 November 2018

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<http://fps2018.ence.concordia.ca>

Protecting the communication and data infrastructure of an increasingly inter-connected world has become vital to the normal functioning of all aspects of our world. Security has emerged as an important scientific discipline whose many multifaceted complexities deserve the attention and synergy of the mathematical, computer science and engineering communities. After the previous meetings held in la Rochelle, Montreal, Grenoble, Toronto, pairs, Clermont-Ferrand, Québec city, and Nancy, this 11th edition of the FPS symposium will be held in Montreal, Canada. The aim of FPS is to discuss and exchange theoretical and practical ideas that address security issues in inter-connected systems. It aims to provide scientific presentations as well as to establish links, promote scientific collaboration, joint research programs, and student exchanges between institutions involved in this important and fast-moving research field.

Conference Topics:

- Access control languages
- Code reverse engineering and vulnerability exploitation
- Security management and security policies
- Distributed security protocols & policies
- Formal foundations in information or operational security
- Privacy & sensitive data management
- Policy-based distributed information systems
- Security & privacy in social networks
- Security in sensor networks and RFIDs
- Threat analysis and trust management
- Security of service-oriented architectures
- Computer and network security
- Computer and network security
- Data mining & watermarking
- Information theoretic security
- Policy-based security architectures
- Security of big-data
- Security of P2P systems
- Social engineering
- Cryptography & cryptanalysis
- Side channel & physical attacks

Publication: As in previous editions, proceeding will be published by Springer-Verlag in the Lecture Note in Computer Science (LNCS) series. At least one author of each accepted paper must register to the symposium, by the date indicated by the organizer, and present the paper.

Submission Guidelines:

All submissions must be written in English. Full papers should be at most 16 pages, including the bibliography and the appendices. Committee members are not required to read the appendices, so the paper should be intelligible without them. Short and Position papers should be up to 8 pages. Authors should indicate whether their paper is a “Position paper” to differentiate them from regular ones (“Position paper” should be mentioned in the title). Authors must submit their papers by September 3, 2018, using the EasyChair web site (<https://easychair.org/conferences/?conf=fps2018>) and following the requirements stated there. All papers will be refereed. The submitted contribution should be formatted according to Springer’s LNCS style (TeX, Word). Submissions by PhD students as well as surveys and controversial ideas are encouraged. Case studies (successful or not) are also encouraged.

Conference submission website: <https://easychair.org/conferences/?conf=fps2018>

Important Dates:

Deadline for short/ Position papers	September 3, 2018
Paper Submissions Due	September 3, 2018
Notification of paper Acceptances	October 8, 2018
Camera ready	October 22, 2018
Conference	November 13-15, 2018