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An axiomatization of information flow measures

Schedulers and finishers: on generating and filtering the behaviours of an event structure

A new proof rule for almost-sure termination

An algebraic approach for reasoning about information flow

Conditioning in probabilistic programming

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Processing text for privacy: an information flow perspective

Privacy in elections: How small is "small"?

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Reasoning about distributed secrets

Probabilistic rely-guarantee calculus

Axioms for information leakage

Program refinement, perfect secrecy and information flow

Schedulers and finishers: On generating the behaviours of an event structure

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Abstract hidden Markov models: a monadic account of quantitative information flow

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Operational versus weakest pre-expectation semantics for the probabilistic guarded command language

Abstractions of non-interference security: Probabilistic versus possibilistic

Abstract channels and their robust information-leakage ordering

Towards a formal analysis of information leakage for signature attacks in preferential elections

An event structure model for probabilistic concurrent Kleene algebra

Prinsys - On a quest for probabilistic loop invariants

Probabilistic concurrent Kleene algebra

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Compositional closure for Bayes risk in probabilistic noninterference

Linear-invariant generation for probabilistic programs: Automated support for proof-based methods
Bioinformatics); vol. 6337 LNCS).

The Thousand-and-one cryptographers

YAGA: automated analysis of quantitative safety specifications in probabilistic B

Graphical modelling for simulation and formal analysis of wireless network protocols

Security, probability and nearly fair coins in the cryptographers' café

Sums and lovers: Case studies in security, compositionality and refinement

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Quantitative μ-calculus analysis of power management in wireless networks

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Probabilistic guarded commands mechanized in HOL

Memoryless strategies for stochastic games via domain theory

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Probabilistic Guarded Commands Mechanized in HOL

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Abstraction, refinement and proof for probabilistic systems

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