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Model Specification Implementation for Trust Negotiation -- Privacy and Utility Trade-off for Textual Analysis via Calibrated Multivariate Perturbations -- PowerKey: Generating Secret Keys from Power Line Electromagnetic Interferences -- On the Vulnerability of Hyperdimensional Computing-Based Classifiers to Adversarial Attacks -- ESCAPADE: Encryption-Type-Ransomware: System Call Based Pattern Detection -- A Privacy Preserving Aggregation Scheme for Fog-Based Recommender System -- The Impact of Differential Privacy on Model Fairness in Federated Learning -- Evading Stepping-Stone Detection with Enough Chaff.

Sommario/riassunto	This book constitutes the refereed proceedings of the 14th International Conference on Network and System Security, NSS 2020, held in Melbourne, VIC, Australia, in November 2020. The 17 full and 9 short papers were carefully reviewed and selected from 60 submissions. The selected papers are devoted to topics such as secure operating system architectures, applications programming and security testing, intrusion and attack detection, cybersecurity intelligence, access control, cryptographic techniques, cryptocurrencies, ransomware, anonymity, trust, recommendation systems, as well machine learning problems. Due to the Corona pandemic the event was held virtually.