A Complete Bibliography of ACM Transactions on Privacy and Security (TOPS)

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA
Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

18 December 2019
Version 1.03

Title word cross-reference

K [SCL+17].
-Means [SCL+17].
2.0 [NVM+17].

Abstract [GM18]. Accurate [RPA16].
Across [MJA+18]. Adaptive [NKS+19].
Adversarial [SBBR19]. Against [PPK+18].
Agreement [CECE19]. Allocation
[RMSB17]. Along [STT17]. Alpha [MV18].
Amandroid [WROR18]. Analysis
[BDG18, CPC+18, MGSPL17, OBC+17,
RBS+17, SRRM18, WROR18]. Analytical
[CECE19]. ANCHOR [KYREV19].

Android [OMA+19, WROR18, YTF+18].
Anti [SMA18]. Anti-Virtual [SMA18].
Applications [GKM16, RBS+17].
Approach [LCSF18, OEG+19, SCL+17].
Approximate [MGSPL17]. Apps
[WROR18]. Architecture [NVM+17].
ARM [KYCP19]. Attack
[MGSPL17, SYRJ17, YTF+18]. Attacks
[GL18, LCSF18, MSSK16]. Attestation
[WPR19]. Attribute [GL18]. Audio
[MGN+17]. Audit [YLV+19]. Auditing
[MJA+18]. Auditory [MGN+17].
Augmenting [AV18]. Authentication
[AV18, MRS+17, SRRM18, WAK+19].
Authorities [DKC16].

Banking [CPC+18, RBS+17]. Based
[JP19, MGN+17, PSZ18, RPA16, SNCK18,
Behavior [RPA16, SYRJ17].
Behavior-Based [RPA16]. Behavioral
Binaries [ASWD18]. Biometric [SRRM18].
Biometrics [ERLM16]. Branch [BDG18].
Branchless [RBS+17]. Browser [MSSK16].
Building [OMA+19].

CAPTCHAAs [MGN+17]. Centralized
KYREV19]. Certificate [DKC16].
Certificates [DKC16]. Chains [OMA+19].
Challenges [MRS+17]. Characterizing
IOF+17, RVS+18. Ciphers [BM18]. Class
CGG+16, Pow19. Class-Independent
CGG+16. Clinical [LCSF18]. Close
UPGB18. Cloud [BCK17, MJA+18].
Clustering [SCL+17]. Code [PPK+18].
Commercial [OEG+19]. Compiler
ZBA18, component [WROR18].
Compromising [BM18]. Computer
LCSF18. Computing [ZD18].
Consistency [BCK17]. Constraints
CGG+16. Consumer [NKS+19].
Contextual [MSSK16]. Control
BDG18, KP18, RPA16. Cost [NVM+17].
Counters [BM18]. Cracking [GAS+16].
Critical [OBC+17]. Cycle [SB18].

DADS [WPR19]. Daily [UPGB18]. Data
KP18, OGNS16, Pow19, WROR18, ZBA18.
Database [YLV+19]. Dataset [UPGB18].
Debugging [BDG18]. Decentralization
DKC16. Defined [KYREV19]. Detecting
GAS+16, IOF+17, OMA+19. Detection
DKC16, SYRJ17. Developer [SGA19].
Device [WPR19]. Devices [NVM+17].
Differentially [RCBK19, SCL+17].
Dimension [PFB19]. Distributed [KP18].
Domain [Pow19]. Domains [RPA16].
Don’t [AL16, BCK17]. Drones
NKS+19, SNCK18. Dynamic [CECE19].

Eavesdropping [CCC+19]. Ecosystem
RVS+18. Efficient [ASWD18, KKK+18,
KYCP19, MGSPL17, RPA16]. Election
OBC+17. Email [RAD+19]. Encryption
KKK+18, PRSV17. Engineering [SGA19].
Enhancing [BDG18]. Environment
MRS+17, ZD18. Episodic [WAK+19].
ErsatzPasswords [GAS+16]. Evaluating
APS+17, Wag17. Evaluation [CPC+18].
Eve [ERLM16]. Example [OBC+17].
Examples [BBR19]. Exposing [ERLM16].
Extended [OMA+19]. Extension [PSZ18].
Eve [ERLM16, SRRM18].

Facebook [IOF+17]. Factorization
KKK+18. Factors [LCSF18]. Farms
IOF+17. Fast [PRSV17, SRRM18]. File
CECE19. FIMCE [ZD18].
Fingerprinting [SNCK18, TSH17].
Fingerprints [MSSK16]. Flow
BDG18, WROR18, GM18. Follow
SGA19. Forensics [PFB19]. FOSS
ASWD18. FOSSIL [ASWD18]. Four
RAD+19. Framework
GM18, BBR19, STT17, WROR18. Fraud
CPC+18. Frequency [Pow19]. Fully
KKK+18, ZD18. Functions [ASWD18].

Game [OEG+19, STT17, YLV+19].
Game-Theoretic [OEG+19, STT17].
Games [STT17]. Gateways [RVS+18].
General [BBR19, WROR18, ZBA18].
General-Purpose [ZBA18]. Genomic
HAHT17, Wag17. Global [MRS+17].
Google [AL16]. Government [OEG+19].
GPLADD [OEG+19]. GPS [NKS+19].
Graph [MGSPL17, ZPK18]. Group
CECE19. Group-key [CECE19].
Guarantees [APS+17]. Gyroscopes
SNCK18. GyroFinger [SNCK18].

Handling [SMA18]. Hierarchical
CGG+16, OGNS16, hijacking [NKS+19].
Homomorphic [KKK+18]. Human
Identifying [ASWD18]. I'm [AL16]. Implementation [KYCP19].
Implementing [ZBA18]. Improve [OBC+17]. Improved [MGN+17].
Independent [CGG+16]. Inference [GL18, MGSPL17]. Information [GM18].
Information-flow [GM18]. Informed [JTG+18]. Inhibiting [GAS+16]. Insider [ERLM16]. Integrity [BGD18, BCK17].
Intensive [OBC+17]. Intention [SGA19]. Inter [WROR18]. Inter-component [WROR18]. Interdependent [HAHT17].
Interference [GM18]. Internet [RMSB17]. Intersection [PSZ18]. Intra [KYCP19].
Isolation [MJA+18]. ISO-TOP [MJA+18]. ISP [RPA16]. Iterative [OBC+17].

Just [PPK+18]. Just-In-Time [PPK+18].

Kernel [JTG+18, PPK+18].
Kernel-Informed [JTG+18]. Key [BM18, OBC+17, CECE19]. Keyboard [CCC+19]. KIST [JTG+18]. Know [AL16].

Like [ERLM16, IOF+17]. Linkage [RCBK19]. Location [AV18, APS+17, JP19, STT17, SNCK18]. Location-Based [JP19].
Lock [YTF+18]. Logically [KYREV19]. Lonely [AL16]. Long [SJP+17]. Long-Span [SJP+17].
Look [UPGB18]. Looks [ERLM16]. Low [NVM+17]. Low-Cost [NVM+17].

Multi [ZBA18]. Multi-Party [ZBA18]. Multicore [ZD18].

Networks [DKC16, GL18, KYREV19, MJA+18, RPA16]. Neural [DKC16]. Non [GM18]. Non-Interference [GM18].

Outputs [SNCK18]. Overtones [Pow19].

Practical [TSH17]. Precise [WROR18]. Precomputation [GKM16].
OGNS16, SGA19, STT17, Wag17].
Privacy-Preserving [KKK+18, OGNS16].
Private [PSZ18, RCKB19, SCL+17, ZBA18].
Privilege [KYCP19].
Problems [RBS+17].
Processing [ZPK18].
Properties [OBC+17].
Protection [JP19, PPK+18].
Protocols [CECE19].
Proximity [APS+17].
Proxy [PRSV17].
Public [BM18, RVS+18].
Publish [PRSV17].
Publish/Subscribe [PRSV17].
Publishing [OGNS16].
Purpose [ZBA18].
Quantifying [HAHT17, OEG+19].
Record [PRSV17].
Recordable [PRSV17].
Re-Encryption [PRSV17].
Recovery [RCKB19].
Reflections [RCKB19].
Repeatable [SRRM18].
Replay [SRRM18].
Replay-Resistant [SRRM18].
Rescue [TSH17].
Resilient [ASWD18, JP19].
Resistant [SRRM18].
Resilience [RMSB17].
Reuse [PPK+18].
Risk [HAHT17].
Rogue [DKC16].
Safe [KYCP19, NKS+19].
Safe-hijacking [NKS+19].
Samples [UPGB18].
Sancus [NVM+17].
Satisfiability [CGG+16].
Scalability [CECE19].
Scalable [PSZ18].
Script [MSSK16].
Secure [CECE19, GKM16, RAD+19, ZBA18].
Security [BDG18, CPC+18, KYREV19, KYCP19, LCSF18, NVM+17, OBC+17, RVS+18, RMSB17, WROR18].
Separating [RCKB19].
Separation [KYCP19].
Server [AV18].
Services [APS+17, JP19].
Set [PSZ18].
Sharing [CECE19].
Skype [CCC+19].
SLV [AV18].
SMS [RVS+18].
Social [GL18].
Socket [JTG+18].
Software [KYREV19, SGA19, SMA18].
Software-Defined [KYREV19].
Span [SYRJ17].
Spoofing [NKS+19].
Stores [BCK17].
Strength [Wag17].
Study [RAD+19].
Subscribe [PRSV17].
Support [ZBA18].
Swarms [WPR19].
Synopses [RCBK19].
System [ASWD18, CPC+18, FSC+18, KYCP19].
Systems [CECE19, KP18, OEG+19, PRSV17, ZD18].
Techniques [MSSK16].
Temporal [PFB19].
Texture [TSH17].
Theft [Pow19].
Theoretical [OEG+19, STT17].
Theory [YLV+19].
Things [RMSB17].
Threats [ERLM16].
Time [PPK+18].
Tools [RAD+19].
Tor [JTG+18].
Traces [STT17].
Tracking [RPA16, SNCK18].
Tractor [NKS+19].
Train [MSSK16].
Transport [JTG+18].
Trial [LCSF18].
Trust [BCK17, OEG+19].
Trusted [DKC16].
Type [CCC+19].
Understanding [MGN+17].
Unifying [GM18].
Usability [RAD+19].
Usage [KP18].
Use [SGA19].
User [WAK+19].
Using [DKC16, ERLM16, GAS+16, MSSK16, RAD+19, WAK+19, KYCP19].
Utilizing [BM18].
Verifiable [ZPK18].
Verification [AV18].
Verify [BCK17].
Version [OMA+19].
Vetting [WROR18].
via [KKK+18, YLV+19].
Video [YTF+18].
Video-based [YTF+18].
Virtual [MJA+18, SMA18].
Voice [CCC+19].
Voice-over-IP [CCC+19].
VULCON [FSC+18].
Vulnerability [FSC+18].
Weakening [GM18].
Will [SGA19].
Workflow [CGG+16].
Workload [YLV+19].
XSS [MSSK16].
References

Aonghusa:2016:DLG

Argyros:2017:EPG

Alrabaee:2018:FRE

Abdou:2018:SLV

Brandenburger:2017:DTC

Botacin:2018:EBM

Bhattacharya:2018:UPC
Ceccinello:2019:STK


Cantali:2019:AMS


Crampton:2016:WSP


Carminati:2018:SEB


Dong:2016:DRC


Eberz:2016:LLE


Farris:2018:VSV

[FSC+18] Katheryn A. Farris, Ankit Shah,


REFERENCES


[Levesque:2018:THF] Fanny Lalonde Lévesque, So-
REFERENCES


REFERENCES

10


Noh:2019:TBS


Noorman:2017:SLC


Osterweil:2017:IAI


Outkin:2019:GQT


Ozalp:2016:PPP


Onwuzurike:2019:MDA

Lucky Onwuzurike, Enrico Mariconti, Panagiotis Andriotis, Emiliano De Cristofaro, Gordon Ross, and Gianluca Stringhini. MaMaDroid: Detecting Android malware by building Markov chains of behav-

Pagani:2019:ITD


Powell:2019:MOH


Pomonis:2018:KPA


Polyakov:2017:FPR


Pinkas:2018:SPS


Ruoti:2019:USF


REFERENCES


Shu:2017:LSP


Toreini:2017:TRP


Ugarte-Pedrero:2018:Cld


Wagner:2017:ESG


Woo:2019:UEM


Wedaj:2019:DDA


Wei:2018:APG

REFERENCES


