Hochschulbibliographie

**Name:**
Informatik 8 - Lehrstuhl für Netzarchitekturen und Netzdienste (Prof. Carle)

**Occurences:**
- Hochschulbibliographie > 2017 > Fakultäten > Informatik
entries:


[2/31]: Diekmann, Cornelius; Hupel, Lars; Michaelis, Julius; Hasbeck, Maximilian; Carle, Georg, Verified iptables Firewall Analysis & Verification, JAR, 2017, dec

[3/31]: Callejo, Patricia; Kelton, Connor; Vallina-Rodriguez, Narseo; Cuevas, Rubén; Gasser, Oliver; Kreibich, Christian; Wohlfart, Florian; Cuevas, Ángel, Opportunities and Challenges of Ad-based Measurements from the Edge of the Network, Proc. of the 16th ACM Workshop on Hot Topics in Networks, 2017


[5/31]: Scheitle, Quirin; Chung, Taejoong; Hiller, Jens; Gasser, Oliver; Naab, Johannes; van Rijswijk-Deij, Roland; Hohlfeld, Oliver; Holz, Ralph; Choffnes, Dave; Mislove, Alan; Carle, Georg, A First Look at Certification Authority Authorization (CAA), Technical Report, not peer-reviewed, 2017

[6/31]: Diekmann, Cornelius, Naming Network Interfaces, PoC||GTFO: Pastor Laphroaig Races the Runtime Relinker and Other True Tales of Cleverness and Craft, 2017, 16, 08, oct, 45–46

[7/31]: Gasser, Oliver; Scheitle, Quirin; Rudolph, Benedikt; Denis, Carl; Schricker, Nadja; Carle, Georg, The Amplification Threat Posed by Publicly Reachable BACnet Devices, Journal of Cyber Security and Mobility, 2017, jan

[8/31]: Raumer, Daniel; Bauer, Simon; Emmerich, Paul; Carle, Georg, Performance Implications for Intra-node Placement of Network Function Chains, accepted at the 2017 IEEE 6th International Conference on Cloud Networking (CloudNet’17), 2017

[9/31]: Niedermayer, Heiko; Schwellnus, Nikolaï; Raumer, Daniel; Cordeiro, Edwin; Carle, Georg, Information Mining from Public Mailing Lists: A Case Study on IETF Mailing Lists, Accepted at the 4th international conference on Internet Science, INSCI2017, 2017

[10/31]: Amann, Johanna; Gasser, Oliver; Scheitle, Quirin; Brent, Lexi; Carle, Georg; Holz, Ralph, Mission Accomplished? HTTPS Security after DigiNotar, Proceedings of the Internet Measurement Conference (IMC 2017), 2017

[11/31]: Emmerich, Paul; Raumer, Daniel; Gallenmüller, Sebastian; Wohlfart, Florian; Carle, Georg, Throughput and Latency of Virtual Switching with Open vSwitch: A Quantitative Analysis, 2017, July

[12/31]: Scheitle, Quirin; Wählisch, Matthias; Gasser, Oliver; Schmidt, Thomas C.; Carle, Georg, Towards an Ecosystem for Reproducible Research in Computer Networking, ACM SIGCOMM Reproducibility Workshop, ACM, 2017

[13/31]: Nadine Herold, Matthias Wachs, Marko Dorfhuber, Christoph Rudolf, Stefan Liebald, Georg Carle, Achieving reproducible network environments with INSALATA, 11th International Conference on Autonomous Infrastructure, Management and Security (AIMS’2017), 2017

[14/31]: Grothoff, {Christian; Wachs}, {Matthias; Ermert}, {Monika; Appelbaum}, {Jacob, Towards Secure Name Resolution on the Internet, {NDSS 2017 DNS Privacy Workshop} {DPRIV17} ‘17, San Diego, {CA}, {USA}, February 26, 2017, 2017

[15/31]: Emmerich, Paul; Pudelko, Maximilian; Gallenmüller, Sebastian; Carle, Georg, FlowScope: Efficient Packet Capture and Storage in 100 Gbit/s Networks, IFIP Networking 2017, 2017

[16/31]: Gallenmüller, Sebastian; Emmerich, Paul; Schöllerberger, Rainer; Raumer, Daniel; Carle, Georg, Building Fast but Flexible Software Routers, ACM/IEEE Symposium on Architectures for Networking and Communications Systems (ANCS 2017), 2017

[17/31]: Tsvetkov, Tsvetko; Ali-Tolppa, Janne; Sanneck, Henning; Carle, Georg, An Experimental System for Verifying Topology Changes in Mobile Communication Networks, IFIP/IEEE International Symposium on Integrated Network Management (IM 2017), Demo Session, 2017

[18/31]: Wachs, Matthias; Scheitle, Quirin; Carle, Georg, Push Away Your Privacy: Precise User Tracking Based on TLS Client Certificate Authentication, Network Traffic Measurement and Analysis Conference (TMA), 2017

[19/31]: Hahn, Wolfgang; Gajic, Borislava; Wohlfart, Florian; Raumer, Daniel; Emmerich, Paul; Gallenmüller, Sebastian; Carle², Georg, Feasibility of Compound Chained Network Functions for Flexible Packet Processing, International Workshop on 5G Enabling Technologies for the Internet of Things (GET-IoT) at the 23rd European Wireless (EW2017), accepted for publication, 2017
[20/31]: Scheitle, Quirin; Gasser, Oliver; Sattler, Patrick; Carle, Georg, HLOC: Hints-Based Geolocation Leveraging Multiple Measurement Frameworks, Network Traffic Measurement and Analysis Conference (TMA), 2017

[21/31]: Scheitle, Quirin; Gasser, Oliver; Rouhi, Minoo; Carle, Georg, Large-Scale Classification of IPv6-IPv4 Siblings with Variable Clock Skew, Network Traffic Measurement and Analysis Conference (TMA), 2017

[22/31]: {von Maltitz}, Marcel; Diekmann, Cornelius; Carle, Georg, Privacy Assessment using Static Taint Analysis (Tool Paper), FORTE -- 37th IFIP International Conference on Formal Techniques for Distributed Objects, Components and Systems, to appear soon, 2017

[23/31]: Gasser, Oliver; Scheitle, Quirin; Denis, Carl; Schricker, Nadjia; Carle, Georg, Security Implications of Publicly Reachable Building Automation Systems, Proc. 2nd Int. Workshop on Traffic Measurements for Cybersecurity, 2017

[24/31]: Emmerich, Paul; Gallenmüller, Sebastian; Antichi, Gianni; Moore, Andrew W.; Carle, Georg, Mind the Gap -- A Comparison of Software Packet Generators, ACM/IEEE Symposium on Architectures for Networking and Communications Systems (ANCS 2017), 2017

[25/31]: Gasser, Oliver; Scheitle, Quirin; Denis, Carl; Schricker, Nadjia; Carle, Georg, Öffentlich erreichbare Gebäudeautomatisierung: Amplification-Anfälligkeit von BACnet und Deployment-Analyse im Internet und DFN, 24. DFN-Konferenz Sicherheit in vernetzten Systemen, 2017

[26/31]: Scholz, Dominik; Emmerich, Paul; Carle, Georg, Efficient Handling of Protocol Stacks for Dynamic Software Packet Processing, IFIP Networking 2017, submitted for review, 2017

[27/31]: Diekmann, Cornelius, Provably Secure Networks: Methodology and Toolset for Configuration Management, 2017


[30/31]: Tsvetkov, Tsvetko I., Verification of Autonomic Actions in Mobile Communication Networks, 2017

[31/31]: Tsvetkov, Tsvetko Ivanchev, Verification of Autonomic Actions in Mobile Communication Networks, 2017, Dissertation, 270 Seiten