Record Nr. UNISA996203269403316 Traffic Monitoring and Analysis [[electronic resource]]: 6th **Titolo** International Workshop, TMA 2014, London, UK, April 14, 2014, Proceedings / / edited by Alberto Dainotti, Anirban Mahanti, Steve Uhlig Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa 2014 **ISBN** 3-642-54999-3 Edizione [1st ed. 2014.] 1 online resource (X, 139 p. 53 illus.) Descrizione fisica Computer Communication Networks and Telecommunications;; 8406 Collana 004 Disciplina Soggetti Computer communication systems Computer system failures Application software Information storage and retrieval Management information systems Computer science Computer Communication Networks System Performance and Evaluation Information Systems Applications (incl. Internet) Information Storage and Retrieval Management of Computing and Information Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Flow Management at Multi-Gbps: Trade offs and Lessons Learned.-Nota di contenuto Inline Data Integrity Signals for Passive Measurement -- Scalable High Resolution Traffic Heat maps: Coherent Queue Visualization for Data centers -- Aggregation of Statistical Data from Passive Probes: Techniques and Best Practices -- Characterizing Bufferbloat and Its Impact at End-Hosts -- HoBBIT: A Platform for Monitoring Broadband Performance from the User Network.- Predictive Estimation of Wireless Link Performance from Medium Physical Parameters Using Support Vector Regression and k-Nearest Neighbors -- Gold Mining in a River of Internet Content Traffic -- The Rise of Panopticons: Examining Region-Specific Third-Party Web Tracking -- Peeking through the Bit

Torrent Seed box Hosting Ecosystem -- A Longitudinal Study of BGP MOAS Prefixes.

Sommario/riassunto

This book constitutes the proceedings of the 6th International Workshop on Traffic Monitoring and Analysis, TMA 2014, held in London, UK, in April 2014. The thoroughly refereed 11 full papers presented in this volume were carefully reviewed and selected from 30 submissions. The contributions are organized in topical sections on tools and lessons learned from passive measurement, performance at the edge, and Web, content, and interdomain.