Record Nr. UNINA9910337568103321 **Titolo** Passive and Active Measurement: 20th International Conference, PAM 2019, Puerto Varas, Chile, March 27–29, 2019, Proceedings / / edited by David Choffnes, Marinho Barcellos Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa **ISBN** 3-030-15986-8 Edizione [1st ed. 2019.] 1 online resource (XIII, 318 p. 161 illus., 109 illus. in color.) Descrizione fisica Computer Communication Networks and Telecommunications;; 11419 Collana 004.6 Disciplina Soggetti Computer communication systems Application software Computer security Computer system failures Coding theory Information theory Computer Communication Networks Information Systems Applications (incl. Internet) Systems and Data Security System Performance and Evaluation Coding and Information Theory Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This book constitutes the proceedings of the 20th International Conference on Passive and Active Measurement, PAM 2019, held in Puerto Varas, Chile, in March 2019. The 20 full papers presented were carefully reviewed and selected from 75 submissions. The papers cover a wide range of important networking measurement and analysis topics from low layers of the network stack up to applications, using measurements at scales large and small, and covering important aspects of the network ecosystem such as routing, DNS, privacy,

security, and performance. They are organized in the following topical

sections: mobile networks; measurement at Internet scale; measuremen
at other scales; domain names; failures; security and privacy; and Web.