1. Record Nr. UNINA9910449994003321 Autore Zdziarski Jonathan A Titolo Ending spam [[electronic resource]]: Bayesian content filtering and the art of statistical language classification / / Jonathan A. Zdziarski San Francisco,: No Starch Press, 2005 Pubbl/distr/stampa **ISBN** 1-59327-085-2 Edizione [1st ed.] 1 online resource (314 p.) Descrizione fisica Disciplina 005.7/13 Spam filtering (Electronic mail) Soggetti Filters (Mathematics) Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Preliminaries: Acknowledgments: Brief Contents: Contents In Detail: Nota di contenuto Introduction: The History Of Spam: Historical Approaches To Fighting Spam: Language Classification Concepts: Statistical Filtering Fundamentals; Decoding: Uncombobulating Messages; Tokenization: The Building Blocks Of Spam; The Low-down Dirty Tricks Of Spammers; Data Storage For A Zillion Records; Scaling In Large Environments; Testing Theory; Concept Identification: Advanced Tokenization; Fifthorder Markovian Discrimination; Intelligent Feature Set Reduction; Collaborative Algorithms; Shining Examples Of Filtering; Index Ending Spam describes, in-depth, how statistical filtering is being used Sommario/riassunto by next-generation spam filters to identify and filter unwanted email. Readers gain a complete understanding of the mathematical approaches used in today's spam filters, decoding, tokenization, the use of various algorithms (including Bayesian analysis and Markovian discrimination), and the benefits of using open source solutions to end

spam.