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Titolo	Ending spam : Bayesian content filtering and the art of statistical language classification // Jonathan A. Zdziarski
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ISBN	1-59327-085-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (314 p.)
Disciplina	005.7/13
Soggetti	Spam filtering (Electronic mail) Filters (Mathematics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Preliminaries; Acknowledgments; Brief Contents; Contents In Detail; 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; Fifth-order Markovian Discrimination; Intelligent Feature Set Reduction; Collaborative Algorithms; Shining Examples Of Filtering; Index
Sommario/riassunto	Ending Spam describes, in-depth, how statistical filtering is being used 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.