

1. Record Nr.	UNINA9910464223003321
Autore	Hatch Lisa Zimmer
Titolo	LSAT for dummies // by Lisa Zimmer Hatch, Scott A. Hatch, Amy Hackney Blackwell
Pubbl/distr/stampa	Indianapolis, IN : , : John Wiley and Sons, , [2014] ©2014
ISBN	1-118-67820-6
Edizione	[Second edition.]
Descrizione fisica	1 online resource (435 p.)
Collana	--For dummies
Altri autori (Persone)	HatchScott A Hackney BlackwellAmy
Disciplina	340.076
Soggetti	Law schools - United States - Entrance examinations Law School Admission Test Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	part I. Getting started with the LSAT -- part II. Analytical reasoning: following the rules of the logic game -- part III. Logical reasoning: Picking apart an argument -- part IV. Reading comprehension: read 'em but don't weep -- part V. The writing sample: penning a persuasive argument -- part VI. The real deal: full-length practice LSATs -- part VII. The part of tens.
Sommario/riassunto	A detailed study guide that guarantees a high LSAT score If you thought you left standardized tests back in high school, think again. LSAT For Dummies, 2nd Edition is an all-inclusive study guide arming you with tips and know-how for your next career move. This updated edition includes three full-length practice tests, a review of foundational concepts for every section, thorough explanations, and additional practice problems for all question types. Whether you're taking the LSAT for the first time or the third time, this book will provide the guidance and skill set you need to

2. Record Nr.	UNISA996464411103316
Titolo	Malware analysis using artificial intelligence and deep learning // Mark Stamp, Mamoun Alazab, Andrii Shalaginov, editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] Â©2021
ISBN	3-030-62582-6
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XX, 651 p. 253 illus., 209 illus. in color.)
Disciplina	005.84
Soggetti	Malware (Computer software) Artificial intelligence Computer security Machine learning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1. Optimizing Multi-class Classification of Binaries Based on Static Features -- 2. Detecting Abusive Comments Using Ensemble Deep Learning Algorithms -- 3. Deep Learning Techniques for Behavioural Malware Analysis in Cloud IaaS -- 4. Addressing Malware Attacks on Connected and Autonomous Vehicles: Recent Techniques and Challenges -- 5. A Selective Survey of Deep Learning Techniques and Their Application to Malware Analysis -- 6. A Comparison of Word2Vec, HMM2Vec, and PCA2Vec for Malware Classification -- 7. Word Embedding Techniques for Malware Evolution Detection -- 8. Reanimating Historic Malware Samples -- 9. DURLD: Malicious URL detection using Deep learning based Character-level representations -- 10. Sentiment Analysis for Troll Detection on Weibo -- 11. Beyond Labeling: Using Clustering to Build Network Behavioral Profiles of Malware Families -- 12. Review of the Malware Categorization in the Era of Changing Cyberthreats Landscape: Common Approaches, Challenges and Future Needs -- 13. An Empirical Analysis of Image-Based Learning Techniques for Malware Classification -- 14. A Survey of Intelligent Techniques for Android Malware Detection -- 15. Malware Detection with Sequence-Based Machine Learning and Deep Learning

-- 16. A Novel Study on Multinomial Classification of x86/x64 Linux ELF Malware Types and Families through Deep Neural Networks -- 17. Cluster Analysis of Malware Family Relationships -- 18. Log-Based Malicious Activity Detection using Machine and Deep Learning -- 19. Deep Learning in Malware Identification and Classification -- 20. Image Spam Classification with Deep Neural Networks -- 21. Fast and Straightforward Feature Selection Method -- 22. On Ensemble Learning -- 23. A Comparative Study of Adversarial Attacks to Malware Detectors Based on Deep Learning -- 24. Review of Artificial Intelligence Cyber Threat Assessment Techniques for Increased System Survivability -- 25. Universal Adversarial Perturbations and Image Spam Classifiers.

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### Sommario/riassunto

This book is focused on the use of deep learning (DL) and artificial intelligence (AI) as tools to advance the fields of malware detection and analysis. The individual chapters of the book deal with a wide variety of state-of-the-art AI and DL techniques, which are applied to a number of challenging malware-related problems. DL and AI based approaches to malware detection and analysis are largely data driven and hence minimal expert domain knowledge of malware is needed. This book fills a gap between the emerging fields of DL/AI and malware analysis. It covers a broad range of modern and practical DL and AI techniques, including frameworks and development tools enabling the audience to innovate with cutting-edge research advancements in a multitude of malware (and closely related) use cases.

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