

1. Record Nr.	UNINA9910143417103321
Titolo	Phishing and countermeasures [[electronic resource] ] : understanding the increasing problem of electronic identity theft / / edited by Markus Jakobsson, Steven Myers
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, c2007
ISBN	1-280-82196-5 9786610821969 0-470-08610-6 0-470-08609-2
Descrizione fisica	1 online resource (730 p.)
Altri autori (Persone)	JakobssonMarkus MyersSteven <1975->
Disciplina	005.9 364.163
Soggetti	Phishing Identity theft - Prevention Computer security Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Phishing and Countermeasures; CONTENTS; Preface; Acknowledgements; 1 Introduction to Phishing; 1.1 What is Phishing?; 1.2 A Brief History of Phishing; 1.3 The Costs to Society of Phishing; 1.4 A Typical Phishing Attack; 1.4.1 Phishing Example: America's Credit Unions; 1.4.2 Phishing Example: PayPal; 1.4.3 Making the Lure Convincing; 1.4.4 Setting The Hook; 1.4.5 Making the Hook Convincing; 1.4.6 The Catch; 1.4.7 Take-Down and Related Technologies; 1.5 Evolution of Phishing; 1.6 Case Study: Phishing on Froogle; 1.7 Protecting Users from Phishing; References 2 Phishing Attacks: Information Flow and Chokepoints2.1 Types of Phishing Attacks; 2.1.1 Deceptive Phishing; 2.1.2 Malware-Based Phishing; 2.1.3 DNS-Based Phishing ("Pharming"); 2.1.4 Content-Injection Phishing; 2.1.5 Man-in-the-Middle Phishing; 2.1.6 Search Engine Phishing; 2.2 Technology, Chokepoints, and Countermeasures;

2.2.1 Step 0: Preventing a Phishing Attack Before It Begins; 2.2.2 Step 1 : Preventing Delivery of Phishing Payload; 2.2.3 Step 2: Preventing or Disrupting a User Action; 2.2.4 Steps 2 and 4: Prevent Navigation and Data Compromise  
2.2.5 Step 3: Preventing Transmission of the Prompt2.2.6 Step 4: Preventing Transmission of Confidential Information; 2.2.7 Steps 4 and 6: Preventing Data Entry and Rendering It Useless; 2.2.8 Step 5: Tracing Transmission of Compromised Credentials; 2.2.9 Step 6: Interfering with the Use of Compromised Information; 2.2.10 Step 7: Interfering with the Financial Benefit; References; 3 Spoofing and Countermeasures; 3.1 Email Spoofing; 3.1.1 Filtering; 3.1.2 Whitelisting and Greylisting; 3.1.3 Anti-spam Proposals; 3.1.4 User Education; 3.2 IP Spoofing; 3.2.1 IP Traceback  
3.2.2 IP Spoofing Prevention3.2.3 Intradomain Spoofing; 3.3 Homograph Attacks Using Unicode; 3.3.1 Homograph Attacks; 3.3.2 Similar Unicode String Generation; 3.3.3 Methodology of Homograph Attack Detection; 3.4 Simulated Browser Attack; 3.4.1 Using the Illusion; 3.4.2 Web Spoofing; 3.4.3 SSL and Web Spoofing; 3.4.4 Ensnaring the User; 3.4.5 SpoofGuard Versus the Simulated Browser Attack; 3.5 Case Study: Warning the User About Active Web Spoofing; References; 4 Pharming and Client Side Attacks; 4.1 Malware; 4.1.1 Viruses and Worms; 4.1.2 Spyware; 4.1.3 Adware; 4.1.4 Browser Hijackers  
4.1.5 Keyloggers4.1.6 Trojan Horses; 4.1.7 Rootkits; 4.1.8 Session Hijackers; 4.2 Malware Defense Strategies; 4.2.1 Defense Against Worms and Viruses; 4.2.2 Defense Against Spyware and Keyloggers; 4.2.3 Defense Against Rootkits; 4.3 Pharming; 4.3.1 Overview of DNS; 4.3.2 Role of DNS in Pharming; 4.3.3 Defense Against Pharming; 4.4 Case Study: Pharming with Appliances; 4.4.1 A Different Phishing Strategy; 4.4.2 The Spoof: A Home Pharming Appliance; 4.4.3 Sustainability of Distribution in the Online Marketplace; 4.4.4 Countermeasures; 4.5 Case Study: Race-Pharming; 4.5.1 Technical Description  
4.5.2 Detection and Countermeasures

---

## Sommario/riassunto

Phishing and Counter-Measures discusses how and why phishing is a threat, and presents effective countermeasures. Showing you how phishing attacks have been mounting over the years, how to detect and prevent current as well as future attacks, this text focuses on corporations who supply the resources used by attackers. The authors subsequently deliberate on what action the government can take to respond to this situation and compare adequate versus inadequate countermeasures.

---

2. Record Nr.	UNISA996466272103316
Titolo	Algorithmic aspects in information and management : third international conference, AAIM 2007, Portland, or, USA, June 6-8, 2007, proceedings / / Ming-Yang Kao, Xiang-Yang Li, editors
Pubbl/distr/stampa	Berlin ; ; Heidelberg : , : Springer-Verlag, , [2007] ©2007
ISBN	1-280-94435-8 9786610944354 3-540-72870-8
Edizione	[1st ed. 2007.]
Descrizione fisica	1 online resource (438 p.)
Collana	Lecture Notes in Computer Science ; ; 4508
Disciplina	005.1
Soggetti	Computer algorithms Management science - Mathematical models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contributed Papers To AAIM 2007 -- Solving Generalized Maximum Dispersion with Linear Programming -- Significance-Driven Graph Clustering -- An Improved Approximation Algorithm for Maximum Edge 2-Coloring in Simple Graphs -- Digraph Strong Searching: Monotonicity and Complexity -- Algorithms for Counting 2-Sat Solutions and Colorings with Applications -- Collaborative Ranking: An Aggregation Algorithm for Individuals' Preference Estimation -- A Compact Encoding of Rectangular Drawings with Efficient Query Supports -- A New Efficient Algorithm for Computing the Longest Common Subsequence -- Scheduling a Flexible Batching Machine -- Global Search Method for Parallel Machine Scheduling -- Releasing and Scheduling of Lots in a Wafer Fab -- Mixed Criteria Packet Scheduling -- Efficient Algorithms for k-Disjoint Paths Problems on DAGs -- Acyclic Edge Colouring of Outerplanar Graphs -- Smallest Bipartite Bridge-Connectivity Augmentation (Extended Abstract) -- Approximation Algorithms for the Graph Orientation Minimizing the Maximum Weighted Outdegree -- An Efficient Algorithm for the Evacuation Problem in a Certain Class of a Network with Uniform Path-

Lengths -- Online OVSF Code Assignment with Resource Augmentation  
-- Optimal Joint Rate and Power Allocation in CDMA Networks --  
Suppressing Maximum Burst Size Throughout the Path with Non-work  
Conserving Schedulers -- How to Play the Majority Game with Liars --  
On Satisfiability Games and the Power of Congestion Games -- The  
Complexity of Algorithms Computing Game Trees on Random  
Assignments -- An Efficient, and Fast Convergent Algorithm for Barrier  
Options -- An Ingenious, Piecewise Linear Interpolation Algorithm for  
Pricing Arithmetic Average Options -- Optimal Order Allocation with  
Discount Pricing -- Convex Hulls of Point-Sets and Non-uniform  
Hypergraphs -- Optimal st-Orientations for Plane Triangulations --  
Minimum Spanning Tree with Neighborhoods -- An Almost Linear Time  
2.8334-Approximation Algorithm for the Disc Covering Problem --  
Optimal Field Splitting with Feathering in Intensity-Modulated Radiation  
Therapy -- Approximating the Maximum Independent Set and  
Minimum Vertex Coloring on Box Graphs -- BMA \*: An Efficient  
Algorithm for the One-to-Some Shortest Path Problem on Road Maps  
-- Strip Packing vs. Bin Packing -- Probe Matrix Problems: Totally  
Balanced Matrices -- Efficiency of Data Distribution in BitTorrent-Like  
Systems -- Design of a Fuzzy PI Controller to Guarantee Proportional  
Delay Differentiation on Web Servers -- Improved Approximation  
Algorithms for Predicting RNA Secondary Structures with Arbitrary  
Pseudoknots -- A Heuristic Method for Selecting Support Features from  
Large Datasets -- Invited Lecture -- Game and Market Equilibria:  
Computation, Approximation, and Smoothed Analysis -- Ad Auctions --  
Current and Future Research -- Expressive Commerce and Its  
Application to Sourcing: How We Conducted \$25 Billion of Generalized  
Combinatorial Auctions.

---

3. Record Nr.	UNINA9910821361203321
Autore	Gendler Tamar
Titolo	Intuition, imagination, and philosophical methodology / / Tamar Szabo Gendler
Pubbl/distr/stampa	Oxford University Press, 2010 Oxford : , : Oxford University Press, , 2010
ISBN	0191002291 9780191002298 0-19-159548-9 0-19-100229-1 0-19-968315-8
Descrizione fisica	1 online resource (373 pages)
Disciplina	128.3
Soggetti	Intuition - Philosophy Imagination (Philosophy) Thought and thinking - Philosophy Methodology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 311-347) and indexes.
Nota di contenuto	part I. Thought experiments, intuitions, and philosophical methodology -- part II. Pretense, imagination, and belief.