1. | | |
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   | Record Nr. | UNIPARTHENOPE000018039 |
   | Autore | Gloor, Peter Andreas |
   | Titolo | Elements of hypermedia design : techniques for navigation & visualization in cyberspace / Peter Gloor |
   | Pubbl/distr/stampa | Boston : Birkhäuser, 1997 |
   | Titolo uniforme | Elements of hypermedia design |
   | ISBN | 0-8176-3911-X |
   | Descrizione fisica | xvii, 400 p. ; 23 cm |
   | Disciplina | 025.04 |
   | Collocazione | M 025.04/2 |
   | Lingua di pubblicazione | Inglese |
   | Formato | Materiale a stampa |
   | Livello bibliografico | Monografia |

2. | | |
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   | Record Nr. | UNINA9910299056903321 |
   | Autore | Ahmed Reaz |
   | Titolo | Collaborative web hosting : challenges and research directions / / Reaz Ahmed, Raouf Boutaba |
   | Pubbl/distr/stampa | Cham [Switzerland] : , : Springer, , 2014 |
   | ISBN | 3-319-03807-9 |
   | Edizione | [1st ed. 2014.] |
   | Descrizione fisica | 1 online resource (viii, 58 pages) : illustrations (some color) |
   | Collana | SpringerBriefs in Computer Science, , 2191-5768 |
   | Disciplina | 004.6<br>004.682 |
   | Soggetti | Peer-to-peer architecture (Computer networks)<br>Web hosting<br>Web servers |
   | Lingua di pubblicazione | Inglese |
   | Formato | Materiale a stampa |
   | Livello bibliografico | Monografia |
   | Note generali | "ISSN: 2191-5768." |
   | Nota di bibliografia | Includes bibliographical references. |

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| Nota di contenuto | Introduction -- Plexus: Routing and Indexing -- Naming -- Collaborative Web Search -- Availability -- Conclusion. |
| Sommario/riassunto | This brief presents a peer-to-peer (P2P) web-hosting infrastructure (named pWeb) that can transform networked, home-entertainment devices into lightweight collaborating Web servers for persistently storing and serving multimedia and web content. The issues addressed include ensuring content availability, Plexus routing and indexing, naming schemes, web ID, collaborative web search, network architecture and content indexing. In pWeb, user-generated voluminous multimedia content is proactively uploaded to a nearby network location (preferably within the same LAN or at least, within the same ISP) and a structured P2P mechanism ensures Internet accessibility by tracking the original content and its replicas. This new paradigm of information management strives to provide low or no-cost cloud storage and entices the end users to upload voluminous multimedia content to the cloud data centers. However, it leads to difficulties in privacy, network architecture and content availability. Concise and practical, this brief examines the benefits and pitfalls of the pWeb web-hosting infrastructure. It is designed for professionals and practitioners working on P2P and web management and is also a useful resource for advanced-level students studying networks or multimedia. |

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| 3. | Record Nr. | UNINA9910682584603321 |
| | Titolo | Cyber Deception : Techniques, Strategies, and Human Aspects / / edited by Tiffany Bao, Milind Tambe, Cliff Wang |
| | Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023 |
| | ISBN | 9783031166136<br>3031166132 |
| | Edizione | [1st ed. 2023.] |
| | Descrizione fisica | 1 online resource (252 pages) |
| | Collana | Advances in Information Security, , 2512-2193 ; ; 89 |
| | Disciplina | 005.8 |
| | Soggetti | Data protection<br>User interfaces (Computer systems)<br>Human-computer interaction<br>Machine learning<br>Computer security<br>Data and Information Security<br>User Interfaces and Human Computer Interaction<br>Machine Learning<br>Principles and Models of Security |
| | Lingua di pubblicazione | Inglese |
| | Formato | Materiale a stampa |
| | Livello bibliografico | Monografia |
| | Nota di bibliografia | Includes bibliographical references. |
| | Nota di contenuto | 1. Diversifying Deception: Game Theoretic Models for Two-Sided and Layered Deception -- 2. Human-Subject Experiments on Risk-based Cyber Camouflage Games -- 3. Adaptive Cyberdefense with Deception: A Human-AI Cognitive Approach -- 4. Cognitive Modeling for Personalized, Adaptive Signaling for Cyber Deception -- 5. Deceptive Signaling: Understanding Human Behavior against Signaling algorithms -- 6. Optimizing Honey Traffic Using Game Theory and Adversarial Learning -- 7. Mee: Adaptive Honeyfile System for Insider Attacker Detection -- 8. HoneyPLC: A Next-Generation Honeypot for Industrial Control Systems -- 9. Using Amnesia to Detect Credential Database Breaches -- 10. Deceiving ML-Based Friend-or-Foe Identification for Executables. |

| Sommario/riassunto | This book introduces recent research results for cyber deception, a promising field for proactive cyber defense. The beauty and challenge of cyber deception is that it is an interdisciplinary research field requiring study from techniques and strategies to human aspects. This book covers a wide variety of cyber deception research, including game theory, artificial intelligence, cognitive science, and deception-related technology. Specifically, this book addresses three core elements regarding cyber deception: Understanding human's cognitive behaviors in decoyed network scenarios Developing effective deceptive strategies based on human's behaviors Designing deceptive techniques that supports the enforcement of deceptive strategies The research introduced in this book identifies the scientific challenges, highlights the complexity and inspires the future research of cyber deception. Researchers working in cybersecurity and advanced-level computer science students focused on cybersecurity will find this book useful as a reference. This book also targets professionals working in cybersecurity. Chapter 'Using Amnesia to Detect Credential Database Breaches' and Chapter 'Deceiving ML-Based Friend-or-Foe Identification for Executables' are available open access under a Creative Commons Attribution 4.0 International License via link. springer.com. |
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