



## E-BOOKS COLEÇÃO ELSEVIER SCIENCE DIRECT - UNIVERSIDADE FEDERAL DO ESPÍRITO SANTO

Item	Book Title	Author(s)	Collection Year(s)	Subject Collection
1	Tcl/Tk	Flynt, Clif	2012	Computer Science 2012
2	Writing Effective Business Rules	Witt, Graham	2012	Computer Science 2012
3	Business Intelligence	Loshin, David	2012	Computer Science 2012
4	Joe Celko's Trees and Hierarchies in SQL for Smarties	Celko, Joe	2012	Computer Science 2012
5	Digital Video and HD	Poynton, Charles	2012	Computer Science 2012
6	Data Virtualization for Business Intelligence Systems	van der Lans, Rick	2012	Computer Science 2012
7	Temporal QOS Management in Scientific Cloud Workflow Systems	Liu, Xiao	2012	Computer Science 2012
8	Synchronous Precharge Logic	Smoszna, Marek	2012	Computer Science 2012
9	Federated Identity Primer	Rountree, Derrick	2012	Computer Science 2012
10	Introduction to Data Compression	Sayood, Khalid	2012	Computer Science 2012
11	Handbook on Securing Cyber-Physical Critical Infrastructure	Das, Sajal	2012	Computer Science 2012
12	Data Governance	Ladley, John	2012	Computer Science 2012

13	Computer Animation	Parent, Rick	2012	Computer Science 2012
14	CUDA Programming	Cook, Shane	2012	Computer Science 2012
15	Structured Parallel Programming	McCool, Michael	2012	Computer Science 2012
16	Principles of Data Integration	Halevy, Alon	2012	Computer Science 2012
17	Augmented Reality	Kipper, Greg	2012	Computer Science 2012
18	Federal Cloud Computing	Metheny, Matthew	2012	Computer Science 2012
19	Data Hiding	Raggo, Michael	2012	Computer Science 2012
20	Violent Python	O'Connor, TJ	2012	Computer Science 2012
21	Network Intrusion Analysis	Fichera, Joe	2012	Computer Science 2012
22	SQL Injection Attacks and Defense	Clarke, Justin	2012	Computer Science 2012
23	Accelerating Matlab with GPU	TBD	2013	Computer Science 2013
24	Agile Software Architect	Mistrik, Ivan	2013	Computer Science 2013
25	Beyond CISSP	Wheeler, Evan	2013	Computer Science 2013
26	Brainstorming and Beyond	Wilson, Chauncey	2013	Computer Science 2013
27	Business Continuity and Disaster Recovery Planning for IT Professionals	Snedaker, Susan	2013	Computer Science 2013
28	Computation and Storage in the Cloud	Yuan, Dong	2013	Computer Science 2013

29	Customer Interviewing	Alvarez, Cindy	2013	Computer Science 2013
30	Cyber Security and IT Infrastructure Protection	Vacca, John	2013	Computer Science 2013
31	Dependable Computing	Iyer, Ravishankar	2013	Computer Science 2013
32	Embedded Systems	Author, No	2013	Computer Science 2013
33	Emerging Topics in Computer Vision and Pattern Recognition	Deligiannidis, Leonidas	2013	Computer Science 2013
34	Emerging Trends in ICT Security	Akhgar, Babak	2013	Computer Science 2013
35	Enterprise Application Administration	Faircloth, Jeremy	2013	Computer Science 2013
36	Going Parallel with C++	Hummel, Joe	2013	Computer Science 2013
37	GPU Tricks	Author, No	2013	Computer Science 2013
38	High Performance Deformable Image Registration Algorithms for Manycore Processors	Shackleford, James	2013	Computer Science 2013
39	Identity Access Management	Loshin, Pete	2013	Computer Science 2013
40	Insights in Computer Science 1	Doe, John	2013	Computer Science 2013
41	Insights in Computer Science 2	Doe, John	2013	Computer Science 2013
42	Integrating Semantics, Objects, and Data	Hills, Theodore	2013	Computer Science 2013
43	Interview Techniques	TBD	2013	Computer Science 2013
44	Joe Celko's Complete Guide to NoSQL	Celko, Joe	2013	Computer Science 2013

45	Malware Profiling	Malin, Cameron	2013	Computer Science 2013
46	Managing Information Security	Vacca, John	2013	Computer Science 2013
47	Mastering Private Cloud with Windows Server 2012	Chou, Yung	2013	Computer Science 2013
48	Mobile User Experience Archetypes	Mendoza, Adrian	2013	Computer Science 2013
49	Network and System Security	Vacca, John	2013	Computer Science 2013
50	Parallel Processing	Author, No	2013	Computer Science 2013
51	Penetration Testing with Backtrack 5	Broad, James	2013	Computer Science 2013
52	Practical Anonymity	Loshin, Pete	2013	Computer Science 2013
53	Programming with CUDA and OpenACC	Farber, Rob	2013	Computer Science 2013
54	Simple Steps to Data Encryption	Loshin, Peter	2013	Computer Science 2013
55	Software Engineering	Schmidt, Richard	2013	Computer Science 2013
56	Surveys and Questionnaires	TBD	2013	Computer Science 2013
57	The Basics of Cloud Computing	Rountree, Derrick	2013	Computer Science 2013
58	The Digital Crown	Liebttag, Ahava	2013	Computer Science 2013
59	Thor's OS Xodus	Mullen, Timothy "Thor"	2013	Computer Science 2013
60	UI Inspection Methods	TBD	2013	Computer Science 2013

61	Computer and Information Security Handbook	Vacca, John	2013	Computer Science 2013
62	Learning Processing	Shiffman, Daniel	2013	Computer Science 2013
63	Writing for Interaction	Newman Lior, Linda	2013	Computer Science 2013
64	Data Modeling Essentials	Simsion, Graeme	2013	Computer Science 2013
65	UI is Communication	McKay, Everett	2013	Computer Science 2013
66	Measuring Data Quality for Ongoing Improvement	Sebastian-Coleman, Laura	2013	Computer Science 2013
67	Managing Data in Motion	Reeve, April	2013	Computer Science 2013
68	Social Data Analytics	Rogers, Shawn	2013	Computer Science 2013
69	Network Convergence	Joseph, Vinod	2013	Computer Science 2013
70	Web Services, Service-Oriented Architectures, and Cloud Computing	Barry, Douglas K.	2013	Computer Science 2013
71	Visual Usability	Levinson, Deborah	2013	Computer Science 2013
72	Application Administrators Handbook	Bourne, Kelly	2013	Computer Science 2013
73	Implementing Analytics	Sheikh, Nauman	2013	Computer Science 2013
74	Principles of Big Data	Berman, Jules	2013	Computer Science 2013
75	Combinatorial Topology and Distributed Computing	Herlihy, Maurice	2013	Computer Science 2013
76	Practical Web Analytics for User Experience	Beasley, Michael	2013	Computer Science 2013

77	Cloud Computing	Marinescu, Dan	2013	Computer Science 2013
78	Moderating One-on-One User Research	Tedesco, Donna	2013	Computer Science 2013
79	DIGITAL OUTCASTS	Smith, Kel	2013	Computer Science 2013
80	Hacking the Scene	Cohen, Tyler	2013	Computer Science 2013
81	Enterprise Data Services	Sarkar, Pushpak	2013	Computer Science 2013
82	Analyzing the Social Web	Golbeck, Jennifer	2013	Computer Science 2013
83	Total Information Risk Management	Borek, Alexander	2013	Computer Science 2013
84	Human-Computer Interaction	MacKenzie, I. Scott	2013	Computer Science 2013
85	FISMA Compliance Handbook	Taylor, Laura	2013	Computer Science 2013
86	A Practical Guide to Business Analytics	Fitzgerald, Jaime	2013	Computer Science 2013
87	Data Warehousing in the Age of Big Data	Krishnan, Krish	2013	Computer Science 2013
88	Heterogeneous Computing with OpenCL	Gaster, Benedict	2013	Computer Science 2013
89	Measuring the User Experience	Tullis, Thomas	2013	Computer Science 2013
90	Visualization in Medicine	Preim, Bernhard	2013	Computer Science 2013
91	When Botnets Attack	Zachry, Josh	2013	Computer Science 2013
92	Windows 2012 Server Network Security	Rountree, Derrick	2013	Computer Science 2013

93	Hacking .NET	Simon, Robert	2013	Computer Science 2013
94	Windows Server 2012 Security from End to Edge and Beyond	Shinder, Thomas W	2013	Computer Science 2013
95	Social Media Security	Etue, David	2013	Computer Science 2013
96	Professional Penetration Testing	Wilhelm, Thomas	2013	Computer Science 2013
97	Risk Management Framework	Broad, James	2013	Computer Science 2013
98	Computer Incident Response and Forensics Team Management	Johnson, Leighton	2013	Computer Science 2013
99	Applied Cyber Security and the Smart Grid	Knapp, Eric	2013	Computer Science 2013
100	Insights in Energy 1	Doe, John	2013	Energy 2013
101	Insights in Energy 2	Doe, John	2013	Energy 2013
102	Petroleum and Natural Gas Industry Primer	Dalvi, Samir	2013	Energy 2013
103	Topics in Energy 1	Doe, John	2013	Energy 2013
104	Topics in Energy 2	Doe, John	2013	Energy 2013
105	Topics in Energy 3	Doe, John	2013	Energy 2013
106	Topics in Energy 4	Doe, John	2013	Energy 2013
107	Radiative Heat Transfer	Modest, Michael	2013	Energy 2013
108	Solar Energy Conversion Systems	Brownson, Jeffrey	2013	Energy 2013
109	Solar Markets	Jordan, Philip	2013	Energy 2013
110	Solar Energy Forecasting and Resource Assessment	Kleissl, Jan	2013	Energy 2013
111	Untangling the Smart Grid	Brown, Timothy	2013	Energy 2013
112	Sustainability, Energy and Architecture	Sayigh, Ali	2013	Energy 2013
113	Solar Energy Engineering	Kalogirou, Soteris A.	2013	Energy 2013
114	Energy Efficiency	Sioshansi, Fereidoon	2013	Energy 2013
115	Evolution of Global Electricity Markets	Sioshansi, Fereidoon	2013	Energy 2013

116	Heavy Oil Production Processes	Speight, James	2013	Energy 2013
117	Heavy and Extra-heavy Oil Upgrading Technologies	Speight, James	2013	Energy 2013
118	Shale Gas Production Processes	Speight, James	2013	Energy 2013
119	Research Approaches to Sustainable Biomass Systems	Tojo, Seishu	2013	Energy 2013
120	Resilience of Sustainable Power Plant Systems in Catastrophic Events	Afgan, Naim	2013	Energy 2013
121	Corrosion Control for Offshore Structures	Singh, Ramesh	2013	Energy 2013
122	Green Vehicles for Sustainable Transportation	Rand, David A. J.	2013	Energy 2013
123	Sustainable Energy Management	Golusin, Mirjana	2013	Energy 2013
124	Nanomaterials for Energy	Arepalli, Sivaram	2013	Energy 2013