

Book Title	Author(s)	Subject Collection	Links
Network Storage	O'Reilly, James	Computer Science 2017	<a href="http://www.sciencedirect.com/science/book/9780128038635">http://www.sciencedirect.com/science/book/9780128038635</a>
Software Defined Networks	Goransson, Paul	Computer Science 2014	<a href="http://www.sciencedirect.com/science/book/9780124166752">http://www.sciencedirect.com/science/book/9780124166752</a>
Communications for Control in Cyber Physical Systems	Li, Husheng	Computer Science 2016	<a href="http://www.sciencedirect.com/science/book/9780128019504">http://www.sciencedirect.com/science/book/9780128019504</a>
Network Function Virtualization	Nadeau, Thomas	Computer Science 2016	<a href="http://www.sciencedirect.com/science/book/9780128021194">http://www.sciencedirect.com/science/book/9780128021194</a>
Introduction to Statistical Machine Learning	Sugiyama, Masashi	Computer Science 2016	<a href="http://www.sciencedirect.com/science/book/9780128021217">http://www.sciencedirect.com/science/book/9780128021217</a>
Hidden Semi-Markov Models	Sheng Zheng, Yu	Computer Science 2016	<a href="http://www.sciencedirect.com/science/book/9780128027677">http://www.sciencedirect.com/science/book/9780128027677</a>
Network Performance and Security	Chapman, Chris	Computer Science 2016	<a href="http://www.sciencedirect.com/science/book/9780128035849">http://www.sciencedirect.com/science/book/9780128035849</a>
GPU Programming in MATLAB	Ploskas, Nikolaos	Computer Science 2016	<a href="http://www.sciencedirect.com/science/book/9780128051320">http://www.sciencedirect.com/science/book/9780128051320</a>
Intelligent Vehicular Networks and Communications	Rho, Seungmin	Computer Science 2016	<a href="http://www.sciencedirect.com/science/book/9780128092668">http://www.sciencedirect.com/science/book/9780128092668</a>
Systems Programming	Anthony, Richard	Computer Science 2015	<a href="http://www.sciencedirect.com/science/book/9780128007297">http://www.sciencedirect.com/science/book/9780128007297</a>
Modeling and Simulation of Computer Networks and Systems	Obaidat, Mohammad	Computer Science 2015	<a href="http://www.sciencedirect.com/science/book/9780128008874">http://www.sciencedirect.com/science/book/9780128008874</a>
Python Passive Network Mapping	Hosmer, Chet	Computer Science 2015	<a href="http://www.sciencedirect.com/science/book/9780128027219">http://www.sciencedirect.com/science/book/9780128027219</a>
Online Social Networks:	Arnaboldi, Valerio	Computer Science 2015	<a href="http://www.sciencedirect.com/science/book/9780128030233">http://www.sciencedirect.com/science/book/9780128030233</a>
Internet Congestion Control	Varma, Subir	Computer Science 2015	<a href="http://www.sciencedirect.com/science/book/9780128035832">http://www.sciencedirect.com/science/book/9780128035832</a>
Machine Learning	Theodoridis, Sergios	Engineering 2015	<a href="http://www.sciencedirect.com/science/book/9780128015223">http://www.sciencedirect.com/science/book/9780128015223</a>
Robust Automatic Speech Recognition	Li, Jinyu	Engineering 2015	<a href="http://www.sciencedirect.com/science/book/9780128023983">http://www.sciencedirect.com/science/book/9780128023983</a>
Introduction to Audio Analysis	Giannakopoulos,	Engineering 2014	<a href="http://www.sciencedirect.com/science/book/9780080993881">http://www.sciencedirect.com/science/book/9780080993881</a>
Communicating Pictures	Bull, David	Engineering 2014	<a href="http://www.sciencedirect.com/science/book/9780124059061">http://www.sciencedirect.com/science/book/9780124059061</a>
Academic Press Library in Signal Processing: Volume 3	Theodoridis, Sergios	Engineering 2014	<a href="http://www.sciencedirect.com/science/book/9780124115972">http://www.sciencedirect.com/science/book/9780124115972</a>
Speech Enhancement	Benesty, Jacob	Engineering 2014	<a href="http://www.sciencedirect.com/science/book/9780128001394">http://www.sciencedirect.com/science/book/9780128001394</a>
Computer and Machine Vision	Davies, E. R.	Engineering 2012 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780123869081">http://www.sciencedirect.com/science/book/9780123869081</a>
Feature Extraction & Image Processing for Computer Vision	Nixon, Mark	Engineering 2012 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780123965493">http://www.sciencedirect.com/science/book/9780123965493</a>
Digital Video Processing for Engineers	Parker, Michael	Engineering 2012 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780124157606">http://www.sciencedirect.com/science/book/9780124157606</a>
Multidimensional Signal, Image, and Video Processing and Coding	Woods, John	Engineering 2011 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780123814203">http://www.sciencedirect.com/science/book/9780123814203</a>
Introduction to Pattern Recognition: A Matlab Approach	Theodoridis, Sergios	Engineering 2010 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780123744869">http://www.sciencedirect.com/science/book/9780123744869</a>
Multimodal Signal Processing	Thiran, Jean-Philippe	Engineering 2010 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780123748256">http://www.sciencedirect.com/science/book/9780123748256</a>
Statistical Signal Processing for Neuroscience	Oweiss, Karim G.	Engineering 2010 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780123750273">http://www.sciencedirect.com/science/book/9780123750273</a>
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Digital Signal Processing 101	Parker, Michael	Engineering 2010 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9781856179218">http://www.sciencedirect.com/science/book/9781856179218</a>
Up and Running with AutoCAD 2016	Gindis, Elliot	Engineering 2015	<a href="http://www.sciencedirect.com/science/book/9780128035726">http://www.sciencedirect.com/science/book/9780128035726</a>
Computational Methods in Engineering	Venkateshan, S.P.	Engineering 2014	<a href="http://www.sciencedirect.com/science/book/9780124167025">http://www.sciencedirect.com/science/book/9780124167025</a>

Manufacturing Process Selection Handbook	Swift, K G	Engineering 2013 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780080993607">http://www.sciencedirect.com/science/book/9780080993607</a>
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Fundamentals of Quantum Mechanics	House, James	Physics and Astronomy 2017	<a href="http://www.sciencedirect.com/science/book/9780128092422">http://www.sciencedirect.com/science/book/9780128092422</a>
Neutron Scattering - Magnetic and Quantum Phenomena	Fernandez-Alonso, Felix	Physics and Astronomy 2015	<a href="http://www.sciencedirect.com/science/book/9780128020494">http://www.sciencedirect.com/science/book/9780128020494</a>
Highway Engineering	Findley, Daniel	Engineering 2015	<a href="http://www.sciencedirect.com/science/book/9780128012482">http://www.sciencedirect.com/science/book/9780128012482</a>
The Finite Element Method	Liu, G.R.	Engineering 2013 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780080983561">http://www.sciencedirect.com/science/book/9780080983561</a>
Structural and Stress Analysis	Megson, T.H.G.	Engineering 2014	<a href="http://www.sciencedirect.com/science/book/9780080999364">http://www.sciencedirect.com/science/book/9780080999364</a>
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Finite Element Analysis and Design of Metal Structures	Ellobody, Ehab	Engineering 2013 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780124165618">http://www.sciencedirect.com/science/book/9780124165618</a>
Finite Element Analysis and Design of Steel and Steel@Concrete Composite Bridges	Ellobody, Ehab	Engineering 2014	<a href="http://www.sciencedirect.com/science/book/9780124172470">http://www.sciencedirect.com/science/book/9780124172470</a>
Sensor Technologies for Civil Infrastructures	Wang, Ming L.	Engineering 2014	<a href="http://www.sciencedirect.com/science/book/9780857094322">http://www.sciencedirect.com/science/book/9780857094322</a>
Rehabilitation of Metallic Civil Infrastructure Using Fiber Reinforced Polymer (FRP) Composites	Karbhari, Vistasp M.	Engineering 2014	<a href="http://www.sciencedirect.com/science/book/9780857096531">http://www.sciencedirect.com/science/book/9780857096531</a>
Stability of Structures	Yoo, Chai	Engineering 2011 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9780123851222">http://www.sciencedirect.com/science/book/9780123851222</a>
Structural Analysis	Alan Williams	Engineering 2009 (Elsevier and Woodhead)	<a href="http://www.sciencedirect.com/science/book/9781856175500">http://www.sciencedirect.com/science/book/9781856175500</a>