

# DELNET Engineering E-Books (Total: 698)

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S.No.	Title of E-Book	Author & Other Details	Subject
1	<a href="#">Effective Chemistry Communication in Informal Environments</a>	National Academies Press , 2016	Chemical Engineering
2	<a href="#">Polymer Science and Engineering</a>	National Academies , 1994	Chemical Engineering
3	<a href="#">Process Control Fundamentals</a>	PAControl.com , 2006	Chemical Engineering
4	<a href="#">Practical Chemistry for Engineering Students</a>	by Arthur James Hale - Longmans, Green, and Co. , 1912	Chemical Engineering
5	<a href="#">Hydrocarbons</a>	by Author J. C. Jones - BookBoon , 2010	Chemical Engineering
6	<a href="#">Ion Exchange: Studies and Applications</a>	by Ayben Kilislioglu (ed.) - InTech , 2015	Chemical Engineering
7	<a href="#">Frontiers in Chemistry</a>	by B Viswanathan - National Centre for Catalysis Research , 2007	Chemical Engineering
8	<a href="#">Synthetic Strategies in Chemistry</a>	by B. Viswanathan - Indian Institute of Technology , 2008	Chemical Engineering
9	<a href="#">Elements of X-Ray Diffraction</a>	by B.D. Cullity - Addison-Wesley , 1956	Chemical Engineering
10	<a href="#">Separation Processes</a>	by C. Judson King - Center for Studies in Higher Education , 1980	Chemical Engineering
11	<a href="#">Flow and Heat or Mass Transfer in the Chemical Process Industry</a>	by Dimitrios V. Papavassiliou, Quoc T. Nguyen - MDPI AG , 2018	Chemical Engineering
12	<a href="#">Innovative Inorganic Synthesis</a>	by Duncan H. Gregory - MDPI AG , 2015	Chemical Engineering
13	<a href="#">Membrane Distillation</a>	by Enrico Drioli (ed.) - MDPI AG , 2017	Chemical Engineering
14	<a href="#">Coal Pyrolysis</a>	by George R. Gavalas - Elsevier , 1982	Chemical Engineering
15	<a href="#">Bioethanol: Science and technology of fuel alcohol</a>	by Graeme M. Walker - BookBoon , 2010	Chemical Engineering
16	<a href="#">Nanoparticles for Catalysis</a>	by Hermenegildo Garcia, Sergio Navalon - MDPI AG , 2017	Chemical Engineering
17	<a href="#">Fundamentals of Thermodynamics</a>	by J. Karl Johnson - University of Pittsburgh , 2009	Chemical Engineering
18	<a href="#">Mass Transfer in Chemical Engineering Processes</a>	by Jozef Markoš - InTech , 2011	Chemical Engineering
19	<a href="#">Momentum, Heat, and Mass Transfer</a>	by Leo Lue - Bookboon , 2014	Chemical Engineering
20	<a href="#">Numerical Methods and Modeling for Chemical Engineers</a>	by Mark E. Davis - John Wiley & Sons , 1984	Chemical Engineering
21	<a href="#">Fundamentals of Chemical Reaction Engineering</a>	by Mark E. E. Davis, Robert J. J. Davis - McGraw-Hill , 2003	Chemical Engineering

22	<a href="#">Applied Electrochemistry</a>	by Maurice de Kay Thompson - The MacMillan Company , 1911	Chemical Engineering
23	<a href="#">Chemical Engineering Vocabulary</a>	by Maximilian Lackner - Bookboon , 2014	Chemical Engineering
24	<a href="#">Glossary of Combustion</a>	by Maximilian Lackner - Bookboon , 2014	Chemical Engineering
25	<a href="#">Membrane Filtration Processes</a>	by Michel Jaffrin - Bookboon , 2015	Chemical Engineering
26	<a href="#">Electrochemistry</a>	by Mohammed A. A. Khalid (ed.) - InTech , 2013	Chemical Engineering
27	<a href="#">Fluid Bed Particle Processing</a>	by Peter Dybdahl Hede - BookBoon , 2006	Chemical Engineering
28	<a href="#">Fundamentals of Reaction Engineering</a>	by Rafael Kandiyoti - BookBoon , 2009	Chemical Engineering
29	<a href="#">Fundamentals of Reaction Engineering - Examples</a>	by Rafael Kandiyoti - BookBoon , 2009	Chemical Engineering
30	<a href="#">Fundamentals of Air Pollution Engineering</a>	by Richard C. Flagan, John H. Seinfeld - Prentice Hall , 1988	Chemical Engineering
31	<a href="#">Advancing Desalination</a>	by Robert Y. Ning - InTech , 2012	Chemical Engineering
32	<a href="#">Essentials of Chemistry</a>	by Soren Prip Beier, Peter Dybdahl Hede - BookBoon , 2010	Chemical Engineering
33	<a href="#">Methods in Industrial Biotechnology for Chemical Engineers</a>	by W. B. V. Kandasamy, F. Smarandache - InfoLearnQuest , 2008	Chemical Engineering
34	<a href="#">Chemistry Explained: Foundations and Applications</a>	- Advameg, Inc. , 2009	Chemistry
35	<a href="#">GRE Chemistry Test Practice Book</a>	- Educational Testing Service , 2002	Chemistry
36	<a href="#">Chemical Laboratory Safety and Security</a>	- National Academies Press , 2016	Chemistry
37	<a href="#">General Chemistry</a>	- Wikibooks , 2010	Chemistry
38	<a href="#">The Renaissance of Science: The Story of the Atom and Chemistry</a>	by Albert Martini - Project Gutenberg , 2014	Chemistry
39	<a href="#">The Chemistry of Health</a>	by Alison Davis - National Institutes of Health , 2009	Chemistry
40	<a href="#">Frontiers in Chemistry</a>	by B Viswanathan - National Centre for Catalysis Research , 2007	Chemistry
41	<a href="#">Synthetic Strategies in Chemistry</a>	by B. Viswanathan - Indian Institute of Technology , 2008	Chemistry
42	<a href="#">Molecular Orbital Theory</a>	by Carl Ballhausen, Harry Gray - W. A. Benjamin, Inc. , 1965	Chemistry
43	<a href="#">Elements and Atoms: Case Studies in the Development of Chemistry</a>	by Carmen Giunta - Le Moyne College , 2014	Chemistry
44	<a href="#">Hydrides: Fundamentals and Applications</a>	by Craig Jensen, Etsuo Akiba, Hai-Wen Li (eds.) - MDPI AG , 2017	Chemistry

45	<a href="#">Introductory Chemistry</a>	by David W. Ball - Flat World Knowledge , 2011	Chemistry
46	<a href="#">The Basics of General, Organic, and Biological Chemistry</a>	by David W. Ball, John W. Hill, Rhonda J. Scott - Flat World Knowledge , 2011	Chemistry
47	<a href="#">Introductory Chemistry</a>	by Edward W. Pitzer - Bookboon , 2014	Chemistry
48	<a href="#">Differential Equations In Applied Chemistry</a>	by F.L. Hitchcock, C.S. Robinson - John Wiley And Sons , 1923	Chemistry
49	<a href="#">Chemical Information Sources</a>	by Gary Wiggins - Wikibooks , 2011	Chemistry
50	<a href="#">Introduction to General Chemistry</a>	by H.N. McCoy, E.M. Terry - McGraw-Hill , 1920	Chemistry
51	<a href="#">General Chemistry</a>	by Hamilton Perkins Cady - Forgotten Books , 1916	Chemistry
52	<a href="#">Electrons and Chemical Bonding</a>	by Harry B. Gray - W. A. Benjamin, Inc. , 1965	Chemistry
53	<a href="#">Advanced Maths for Chemists</a>	by J. E. Parker - Bookboon , 2013	Chemistry
54	<a href="#">Intermediate Maths for Chemists</a>	by J. E. Parker - Bookboon , 2013	Chemistry
55	<a href="#">Introductory Maths for Chemists</a>	by J. E. Parker - Bookboon , 2013	Chemistry
56	<a href="#">Multiscale Simulation Methods in Molecular Sciences</a>	by J. Grotendorst, N. Attig, S. Bluegel, D. Marx - Julich Supercomputing Centre , 2009	Chemistry
57	<a href="#">Chemical Dynamics</a>	by J.B. Dence, H.B. Gray, G.S. Hammond - W. A. Benjamin, Inc. , 1968	Chemistry
58	<a href="#">Concept Development Studies in Chemistry</a>	by John S. Hutchinson - Connexions , 2010	Chemistry
59	<a href="#">The Basics of NMR</a>	by Joseph P. Hornak - Rochester Institute of Technology , 1999	Chemistry
60	<a href="#">Elementary Applied Chemistry</a>	by Lewis Benajah Allyn - Ginn and Company , 1912	Chemistry
61	<a href="#">Descriptive Chemistry</a>	by Lyman Churchill Newell - D.C. Heath & Co , 1903	Chemistry
62	<a href="#">Basic Ideas In Chemistry</a>	by Michael Clark , 2013	Chemistry
63	<a href="#">Surface Chemistry and Catalysis</a>	by Michalis Konsolakis (ed.) - MDPI AG , 2016	Chemistry
64	<a href="#">Introductory Chemistry Online</a>	by Paul R. Young - Wikibooks , 2011	Chemistry
65	<a href="#">Advanced Granulation Theory at Particle Level</a>	by Peter Dybdahl Hede - BookBoon , 2006	Chemistry
66	<a href="#">Hydrodynamic Modelling and Granular Dynamics</a>	by Peter Dybdahl Hede - BookBoon , 2006	Chemistry
67	<a href="#">Modelling Batch Systems Using Population Balances</a>	by Peter Dybdahl Hede - BookBoon , 2006	Chemistry

68	<a href="#">Chemical Principles</a>	by R.E. Dickerson, H.B. Gray, G.P. Haight - Benjamin/Cummings , 1979	Chemistry
69	<a href="#">Fundamentals of Chemistry</a>	by Romain Elsair - BookBoon , 2012	Chemistry
70	<a href="#">Atoms, Molecules and Matter: The Stuff of Chemistry</a>	by Roy McWeeny - Learning Development Institute , 2011	Chemistry
71	<a href="#">CK-12 Chemistry</a>	by S. Bewick, J. Edge, T. Forsythe, R. Parsons - CK-12 Foundation , 2009	Chemistry
72	<a href="#">Electrically Driven Membrane Processes</a>	by Soren Prip Beier - BookBoon , 2006	Chemistry
73	<a href="#">Pressure Driven Membrane Processes</a>	by Soren Prip Beier - BookBoon , 2007	Chemistry
74	<a href="#">Essentials of Chemistry</a>	by Soren Prip Beier, Peter Dybdahl Hede - BookBoon , 2010	Chemistry
75	<a href="#">Chem1 Virtual Textbook</a>	by Stephen Lower , 2008	Chemistry
76	<a href="#">Chemical Ecology: The Chemistry of Biotic Interaction</a>	by Thomas Eisner, Jerrold Meinwald - National Academies Press , 1995	Chemistry
77	<a href="#">A Concise History of Chemistry</a>	by Thomas Percy Hilditch - D. Van Nostrand , 1911	Chemistry
78	<a href="#">Introduction to Chemistry</a>	by Tracy Poulsen - Open Education Group , 2010	Chemistry
79	<a href="#">Nature of the Chemical Bond</a>	by William A. Goddard III - California Institute of Technology , 1986	Chemistry
80	<a href="#">Data Conversion Handbook</a>	by Engineering Staff Analog Devices Inc. - Newnes , 2005	Computer Hardware
81	<a href="#">Data Storage</a>	by Florin Balasa - InTech , 2010	Computer Hardware
82	<a href="#">Embedded Firmware Solutions</a>	by J. Sun, M. Jones, S. Reinauer, V. Zimmer - Springer , 2015	Computer Hardware
83	<a href="#">USB Multi-Role Device Design By Example</a>	by John Hyde - Cypress Semiconductor , 2003	Computer Hardware
84	<a href="#">Raspberry Pi: Measure, Record, Explore</a>	by Malcolm Maclean - Leanpub , 2015	Computer Hardware
85	<a href="#">Introduction to the New Mainframe: z/OS Basics</a>	by Mike Ebbers, Wayne O'Brien, Bill Ogden - Vervante , 2007	Computer Hardware
86	<a href="#">Serial Programming</a>	by Robert Horning, at al. - Wikibooks , 2005	Computer Hardware
87	<a href="#">Control Systems</a>	by Andrew Whitworth - Wikibooks , 2006	Control Systems
88	<a href="#">A Course in H-infinity Control Theory</a>	by Bruce A. Francis - Springer , 1987	Control Systems
89	<a href="#">Control Engineering: An introduction with the use of Matlab</a>	by Derek Atherton - BookBoon , 2009	Control Systems
90	<a href="#">An Introduction to Nonlinearity in Control Systems</a>	by Derek Atherton - BookBoon , 2011	Control Systems

91	<a href="#">Control Engineering Problems with Solutions</a>	by Derek P. Atherton - Bookboon , 2013	Control Systems
92	<a href="#">Mathematical Control Theory: Deterministic Finite Dimensional Systems</a>	by Eduardo D. Sontag - Springer , 1998	Control Systems
93	<a href="#">Discrete-Event Control of Stochastic Networks: Multimodularity and Regularity</a>	by Eitan Altman, Bruno Gaujal, Arie Hordijk - Springer , 2003	Control Systems
94	<a href="#">Chaotic Systems</a>	by Esteban Tlelo-Cuautle - InTech , 2011	Control Systems
95	<a href="#">Distributed Control of Robotic Networks</a>	by Francesco Bullo, Jorge Cortes, Sonia Martinez - Princeton University Press , 2009	Control Systems
96	<a href="#">Frontiers in Advanced Control Systems</a>	by Ginalber Luiz de Oliveira Serra (ed.) - InTech , 2012	Control Systems
97	<a href="#">Dynamic System Modeling and Control</a>	by Hugh Jack , 2005	Control Systems
98	<a href="#">Stochastic Modeling and Control</a>	by Ivan Ganchev Ivanov (ed.) - InTech , 2012	Control Systems
99	<a href="#">The Analysis of Feedback Systems</a>	by Jan C. Willems - The MIT Press , 1971	Control Systems
100	<a href="#">Control and Nonlinearity</a>	by Jean-Michel Coron - American Mathematical Society , 2009	Control Systems
101	<a href="#">Feedback Control Theory</a>	by John Doyle, Bruce Francis, Allen Tannenbaum , 1990	Control Systems
102	<a href="#">Fuzzy Control</a>	by K. M. Passino, S. Yurkovich - Addison Wesley , 1997	Control Systems
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104	<a href="#">Adaptive Control</a>	by Kwanho You - InTech , 2009	Control Systems
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106	<a href="#">Control Theory: From Classical to Quantum Optimal, Stochastic, and Robust Control</a>	by M.R. James - Australian National University , 2005	Control Systems
107	<a href="#">Discrete Time Systems</a>	by Mario Alberto Jordan - InTech , 2011	Control Systems
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109	<a href="#">Intelligent Control</a>	by P. J. Antsaklis , 1997	Control Systems
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114	<a href="#">Control in an Information Rich World</a>	by Richard M. Murray - Society for Industrial Mathematics , 2002	Control Systems
115	<a href="#">Electromechanisms: Automatic Controls</a>	by Roy D. Byrd - Delmar Publishers , 1972	Control Systems
116	<a href="#">Linear Matrix Inequalities in System and Control Theory</a>	by S. Boyd, L. El Ghaoui, E. Feron, V. Balakrishnan , 1997	Control Systems
117	<a href="#">Adaptive Control: Stability, Convergence, and Robustness</a>	by Shankar Sastry, Marc Bodson - Prentice Hall , 1994	Control Systems
118	<a href="#">Linear Controller Design: Limits of Performance</a>	by Stephen Boyd, Craig Barratt - Prentice-Hall , 1991	Control Systems
119	<a href="#">High Performance Control</a>	by T.T. Tay, I.M.Y. Mareels, J.B. Moore - Birkhauser , 1997	Control Systems
120	<a href="#">PID Control: Implementation and Tuning</a>	by Tamer Mansour - InTech , 2011	Control Systems
121	<a href="#">Advanced Model Predictive Control</a>	by Tao Zheng - InTech , 2011	Control Systems
122	<a href="#">Principles of Control Systems Engineering</a>	by Vincent Del Toro, Sydney R. Parker - McGraw-Hill , 1960	Control Systems
123	<a href="#">Nonlinear System Theory: The Volterra/Wiener Approach</a>	by Wilson J. Rugh - The Johns Hopkins University Press , 1981	Control Systems
124	<a href="#">Circuit Theory</a>	- Wikibooks , 2013	Electrical
125	<a href="#">The Application of Hyperbolic Functions to Electrical Engineering Problems</a>	by A. E. Kennelly - McGraw-Hill , 1916	Electrical
126	<a href="#">DC Circuits</a>	by Chad Davis - SHAREOK , 2016	Electrical
127	<a href="#">Lithium-ion Batteries</a>	by Chong Rae Park - InTech , 2010	Electrical
128	<a href="#">Development and Implementation of RFID Technology</a>	by Cristina Turcu - InTech , 2009	Electrical
129	<a href="#">Electrical Engineering Applications with the TI-89</a>	by David R. Voltmer, Mark A. Yoder - Texas Instruments , 1999	Electrical
130	<a href="#">Fundamentals of Electrical Engineering I</a>	by Don Johnson - Connexions , 2010	Electrical
131	<a href="#">Automated Manufacturing Systems with PLCs</a>	by Hugh Jack , 2008	Electrical
132	<a href="#">Practical Optimization: A Gentle Introduction</a>	by John W. Chinneck - Carleton University , 2009	Electrical
133	<a href="#">A First Course in Electrical and Computer Engineering</a>	by Louis Scharf - Connexions , 2008	Electrical

134	<a href="#">Radio Frequency Identification: From System to Applications</a>	by Mamun Bin Ibne Reaz (ed.) - InTech , 2013	Electrical
135	<a href="#">A Pragmatic Introduction to the Art of Electrical Engineering</a>	by Paul H. Dietz , 2003	Electrical
136	<a href="#">Random Walks and Electric Networks</a>	by Peter G. Doyle, J. Laurie Snell - Dartmouth College , 2006	Electrical
137	<a href="#">Digital Systems Design</a>	by Ramaswamy Palaniappan - BookBoon , 2011	Electrical
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141	<a href="#">Fuel Cell Handbook</a>	by U.S. Department of Energy - University Press of the Pacific , 2004	Electrical
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143	<a href="#">Spatial Audio</a>	by Woon Seng Gan, Jung-Woo Choi (eds) - MDPI AG , 2017	Electrical
144	<a href="#">AC Circuits</a>	Chad Davis - University of Oklahoma , 2017	Electrical
145	<a href="#">Electromagnetic Waves Propagation in Complex Matter</a>	by Ahmed Kishk - InTech , 2011	Electromagnetics
146	<a href="#">Computational Electromagnetism: Variational Formulations, Complementarity, Edge Elements</a>	by Alain Bossavit - Academic Press , 1997	Electromagnetics
147	<a href="#">Behaviour of Electromagnetic Waves in Different Media and Structures</a>	by Ali Akdagli - InTech , 2011	Electromagnetics
148	<a href="#">Electromagnetism for Electronic Engineers</a>	by Richard Carter - BookBoon , 2009	Electromagnetics
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150	<a href="#">Introduction to Electromagnetic Engineering</a>	by Roger F. Harrington - McGraw-Hill , 1958	Electromagnetics
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159	<a href="#">Electromagnetic Field Theory</a>	by Bo Thidé - Upsilon Books , 2008	Electromagnetism
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162	<a href="#">Funky Electromagnetic Concepts</a>	by Eric L. Michelsen - UCSD , 2013	Electromagnetism
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167	<a href="#">Solutions to problems of Jackson's Classical Electrodynamics</a>	by Kasper van Wyk - Samizdat Press , 1999	Electromagnetism
168	<a href="#">A Course in Graduate Electrodynamics</a>	by Mark Jarrell - Louisiana State University , 2000	Electromagnetism
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180	<a href="#">Macroscopic Electrodynamics</a>	by Walter Wilcox - Baylor University , 2009	Electromagnetism
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204	<a href="#">Two-Dimensional Electronics: Prospects and Challenges</a>	by Frank Schwierz (ed.) - MDPI AG , 2016	Electronics
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