

# MN5552 - Robotics and Manufacturing Automation

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1

Schilling RJ. Fundamentals of robotics: analysis and control. Englewood Cliffs, NJ: : Prentice-Hall 1990.

2

Ogata K. Modern control engineering. 5th ed., International ed. Upper Saddle River, N.J.; London: : Pearson 2009.

3

Seborg DE. Process dynamics and control. 3rd ed., International student version. Hoboken, N.J.: : Wiley 2011.

4

Groover MP, Jayaprakash G. Automation, production systems, and computer-integrated manufacturing. Fourth edition. Harlow, Essex, England: : Pearson 2016.

5

Craig JJ. Introduction to robotics: mechanics and control. 3rd ed., Pearson new international ed. Harlow: : Pearson Education 2014.  
<http://lib.mylibrary.com/browse/open.asp?id=543635&entityid=https://idp.brunel.ac.uk/entity>

6

Ogata K. MATLAB for control engineers. Upper Saddle River, N.J.: : Pearson Prentice Hall 2008.

7

Bolton W. Mechatronics: a multidisciplinary approach. 5th ed. Harlow: : Pearson Education 2011.  
<http://lib.myilibrary.com/browse/open.asp?id=463037&entityid=https://idp.brunel.ac.uk/entity>

8

Skogestad S, Postlethwaite I. Multivariable feedback control: analysis and design. 2nd ed. Chichester: : John Wiley 2005.

9

Kuo BC, Golnaraghi MF. Automatic control systems. 8th ed. Hoboken, NJ: : Wiley 2003.

10

Gieck K, Gieck R. A collection of technical formulae. 9th English ed., 9th enlarged and rev. ed. Germering: : Gieck Verlag 2007.

11

Stephanopoulos G. Chemical process control: an introduction to theory and practice. Englewood Cliffs, N.J.: : Prentice-Hall 1984.