

# Download Genetic Algorithms In Engineering Systems (control Series)

CONTROL SYSTEMS, ROBOTICS AND AUTOMATION – Vol. XVII - Genetic Algorithms in Control Systems Engineering - P. J. Fleming and R. C. Purshouse ©Encyclopedia of Life Support Systems (EOLSS) Genetic Algorithms in Engineering Systems (Control, Robotics and Sensors) by J. J. Grefenstette. Institution of Engineering and Technology, 1997. This is an ex-library book and may have the usual library/used-book markings inside. This book has hardback covers. With usual stamps and markings, In good all round condition. No dust jacket. Genetic Algorithms in Engineering Systems by A.N.S. Zalzal and P.J. Fleming. IEE Control Engineering Series 55, 1997, ISBN 0 85296 902 3, 279 pp. (£45; Hbk) For applications in control systems engineering, many of the characteristics exhibited by genetic algorithms are particularly appropriate. They can be used as an optimization tool or as the basis of adaptive systems. The versatile and robust qualities of these algorithms are reviewed and their relevance for control systems is highlighted. Applications are described and implementation issues ...