

ENCE 689, Nonlinear Programming Spring 2002, Selected References

Nonlinear Programming Texts

M. S. Bazaraa, H. D. Sherali, C. M. Shetty, *Nonlinear Programming Theory and Algorithms*, John Wiley & Sons, Inc., New York, 1979, ISBN 0-471-55793-5

F. H. Clarke , *Optimization and Nonsmooth Analysis*, SIAM, Philadelphia, 1990, ISBN 0-89871-256-4. (part of the *Classics in Applied Mathematics* Series by Society for Industrial and Applied Mathematics)

A. V. Fiacco, G. P. McCormick, *Nonlinear Programming Sequential Unconstrained Minimization Techniques*, SIAM, Philadelphia, 1990, ISBN 0-89871-254-8.

R. Fletcher, *Practical Methods of Optimization*, John Wiley & Sons, Inc., New York, 1987, ISBN 0-471-91547-5.

D. G. Luenberger, *Linear and Nonlinear Programming*, Addison-Wesley Publishing Company, Menlo Park, CA, 1984, ISBN 0-201-15794-2.

O. L. Mangasarian, *Nonlinear Programming* , SIAM, Philadelphia, 1994, ISBN 0-89871-341-2.

S. G. Nash and A. Sofer, *Linear and Nonlinear Programming*, The McGraw-Hill Companies, Inc., New York, 1996, ISBN 0-07-046065-5.

J. M. Ortega and W. C. Rheinboldt, *Iterative Solution of Nonlinear Equations in Several Variables*, Academic Press, Inc., San Diego, 1970, ISBN 0-12-528550-7.