Classical Optimization Softwares

- Wikipedia information: http://en.wikipedia.org/wiki/Optimization_(mathematics)
- http://www.mlahanas.de/Opt/Optimization.htm
- Optimization Repository: http://www.optimization-online.org/
- MATLAB Toolbox: http://www.mathworks.com/products/optimization/

Classical Optimization Books

- K. Deb. Optimization for Engineering Design: Algorithms and Examples. New Delhi: Prentice-Hall, 1995
- R. Fletcher, Practical Methods of Optimization, T. J. International, 1987
- S. S. Rao. Optimization: Theory and Applications. Wiley, New York, 1984
- G. V. Reklaitis, A. Ravindran, and K. M. Ragsdell. Engineering Optimization Methods and Applications. New York : Wiley, 1983
- R. T. Rockafellar. Convex Analysis. Princeton University Press, 1996