**Chapter 2 – Linear Programming: Model Formulation and Graphical Solution**

**Linear Programming Overview**

<http://en.wikipedia.org/wiki/Linear_programming>

<http://www.netmba.com/operations/lp/>

**Linear Programming FAQ**

<http://wiki.mcs.anl.gov/NEOS/index.php/Linear_Programming_FAQ>

**YouTube Videos for Linear Programming Graphical Solution**

<http://www.youtube.com/watch?v=M4K6HYLHREQ>

<http://www.youtube.com/watch?v=jcdiroeksHE&feature=related>

<http://www.youtube.com/watch?v=__wAxkYmhvY>

<http://www.youtube.com/watch?v=pzgnUCFNN7Q>

<http://www.youtube.com/watch?v=XEA1pOtyrfo>

***Tomato LP Problem***

<http://www.youtube.com/watch?v=f0PS8OwXqcw&feature=related>

<http://www.youtube.com/watch?v=LqWq2qNpGyI&feature=related>

<http://www.youtube.com/watch?v=M_0jQJ-Ey6c&feature=related>

**Model Formulation and Graphical Solution**

<http://personal.jccmi.edu/BaarsonMonaG/Math%20145%20Notes%20for%20Class/11-%20%20Solving%20linear%20programming%20problems%20graphically.pdf>

<http://www.zweigmedia.com/RealWorld/Summary4.html>

<http://www2.isye.gatech.edu/~spyros/LP/LP.html>

<http://www.foundationcoalition.org/resources/ie/LPDef_Module.html>

<http://intranet.cs.man.ac.uk/Study_subweb/Ugrad/year3/COMP37310/tutorials/MSS_Solutions_Tutorial_2.pdf>

[http://homepages.stmartin.edu/fac\_staff/dstout/MBA605/Balakrishnan 2e PPT/Chapter 02.ppt](http://homepages.stmartin.edu/fac_staff/dstout/MBA605/Balakrishnan%202e%20PPT/Chapter%2002.ppt)

**Pioneers in Linear Programming**

***George Dantzig***

<http://en.wikipedia.org/wiki/George_Dantzig>

<http://www.stanford.edu/group/SOL/dantzig.html>

<http://www-groups.dcs.st-andrews.ac.uk/history/Biographies/Dantzig_George.html>

<http://www-history.mcs.st-and.ac.uk/Mathematicians/Dantzig_George.html>

<http://www2.informs.org/History/dantzig/>

***History of Linear Programming***

<http://www.princeton.edu/~mcuturi/Teaching/ORF522/lec1v2.pdf>

**Companies and Organizations**

***Indian Railways***

<http://en.wikipedia.org/wiki/Indian_Railways>

<http://www.indianrailways.gov.in/indianrailways/indexhome.jsp>

***Amazon.com***

<http://topics.nytimes.com/top/news/business/companies/amazon_inc/index.html>

<http://en.wikipedia.org/wiki/Amazon.com>

<http://phx.corporate-ir.net/phoenix.zhtml?p=irol-irhome&c=97664>

***Soquimich (S.A.)***

<http://www.sqm.com/aspx/en/Default.aspx>

<http://interfaces.journal.informs.org/cgi/content/abstract/33/4/41>