

# Appendix V

## Suggestions for Further Reading

BOOKS OF A GENERAL NATURE, LISTED ACCORDING TO LEVEL OF TREATMENT

- Ore, O. (1963). *Graphs and Their Uses*, Random House, New York
- Rouse Ball, W. W. and Coxeter, H. S. M. (1974). *Mathematical Recreations and Essays*, University of Toronto Press, Toronto
- Liu, C. L. (1968). *Introduction to Combinatorial Mathematics*, McGraw-Hill, New York
- Wilson, R. J. (1972). *Introduction to Graph Theory*, Oliver and Boyd, Edinburgh
- Deo, N. (1974). *Graph Theory with Applications to Engineering and Computer Science*, Prentice-Hall, Englewood Cliffs, N.J.
- Behzad, M. and Chartrand, G. (1971). *Introduction to the Theory of Graphs*, Allyn and Bacon, Boston
- Harary, F. (ed.) (1967). *A Seminar on Graph Theory*, Holt, Rinehart and Winston, New York
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- König, D. (1950). *Theorie der Endlichen und Unendlichen Graphen*, Chelsea, New York
- Sachs, H. (1970). *Einführung in die Theorie der Endlichen Graphen*, Teubner Verlagsgesellschaft, Leipzig
- Harary, F. (1969). *Graph Theory*, Addison-Wesley, Reading, Mass.
- Berge, C. (1973). *Graphs and Hypergraphs*, North Holland, Amsterdam

SPECIAL TOPICS

- Biggs, N. (1974). *Algebraic Graph Theory*, Cambridge University Press, Cambridge
- Tutte, W. T. (1966). *Connectivity in Graphs*, University of Toronto Press, Toronto
- Ore, O. (1967). *The Four-Color Problem*, Academic Press, New York
- Ringel, G. (1974). *Map Color Theorem*, Springer-Verlag, Berlin

- Moon, J. W. (1968). *Topics on Tournaments*, Holt, Rinehart and Winston, New York
- Ford, L. R. Jr. and Fulkerson, D. R. (1962). *Flows in Networks*, Princeton University Press, Princeton
- Berge, C. and Ghouila-Houri, A. (1965). *Programming, Games, and Transportation Networks*, John Wiley, New York
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- Tutte, W. T. (1971). *Introduction to the Theory of Matroids*, American Elsevier, New York
- Harary, F. and Palmer, E. (1973). *Graphical Enumeration*, Academic Press, New York
- Aho, A. V., Hopcroft, J. E. and Ullman, J. D. (1974). *The Design and Analysis of Computer Algorithms*, Addison-Wesley, Reading, Mass.
- Welsh, D. J. A. (1976). *Matroid Theory*, Academic Press, New York
- Biggs, N., Lloyd, E. K. and Wilson, R. J. (1976). *Graph Theory 1736-1936*, Clarendon Press, Oxford