บรรณานุกรม

บริษัท อนันดา ดีเวลลอปเม้นท์ ทู จำกัด, (2008). *ไอดีโอ คอนโดมิเนียม*. สืบค้นเมื่อวันที่ 1
     เมษายน 2552, จาก http://www.ideocondo.com

ไอ-เฮ้าส์ คอนโดมิเนียม พระราม 9, (2009). *ไอ-เฮ้าส์ คอนโดมิเนียม พระราม 9*. สืบค้นเมื่อวันที่
     23 เมษายน 2552, จาก http://www.i-housecondo.com

ACTLOC (1999). ACTLOC Users Guide. College of Architecture and Urban planning,
     University of Washington. quoted in Jo, J. H. & Gero J. S. (1998). Space
     Layout Planning Using an Evolutionary Approach. *Artificial Intelligence in
     Engineering*, 12, 149-162.

Arvin, Scott A., & House, Donald H. (1999). Modeling Architectural Design Objectives in
     Physically Based Space Planning. *ACADIA*, 212-25.

Baykan, C. A., & Fox M. S. (1997). Spatial Synthesis by Disjunctive Constraint
     Satisfaction. *Artificial Intelligence in Engineering Design*, 11, 245-62. quoted
     in Michalek, J. (2001). *Interactive layout design optimization*. Master's thesis,
     University of Michigan.

Flemming, U., & Chien, S. F. (1995). Schematic layout design in SEED environment.
     Journal of Architectural Engineering, 1, 162-169.

Flemming, U., & Mahdavi A. (1993). Simultaneous Form Generation and Performance
     Evaluation: A Two-Way Inference Approach. *Proceedings of the fifth
     international conference on Computer-aided architectural design futures*,
     163 – 167.

Gardner, M. (1970). The Fantastic Combinations of John Conway's New Solitaire Game
of Life, *Scientific American*, 223, 120-123.

Grason, J. (1971). An Approach to Computerized Space Planning using Graph Theory.
*Annual ACM IEEE Design Automation Conference Proceedings of the 8th
workshop on Design automation*, 170 – 178.

Hillier, B. (1996). *Space is the Machine*. Cambridge: Cambridge University Press.

_____. (2003). The architectures of seeing and going: Or, are cities shaped by
bodies or minds? And is there a syntax of spatial cognition? *Proceedings. 4th
International Space Syntax Symposium London*, 6.01 – 6.34.

Homayouni, H. A. (2007) A *Genetic Algorithm Approach to Space Layout Planning
Optimization*. Master of Science in Architecture, University of Washington.

Jagielski, R. & Gero, J. S. (1997). A Genetic Programming Approach to the Space
Layout Planning Problem. *CAAD Futures 1997*, 875-884.

Jo, J. H. & Gero, J. S. (1998). Space Layout Planning Using an Evolutionary Approach.
Artificial Intelligence in Engineering, 12, 149-162.

Kalay, E. Y. (2004). *Architecture's New Media: Principles, Theories, and Methods of
Computer-Aided Design*. Cambridge, Massachusetts: The MIT Press.

Levin, P. H. (1964). Use of Graphs to Decide the Optimum Layout of Buildings. *Architect
140* , 809-15.

Liggett, R. S. (1980). The quadratic assignment problem: an analysis of applications and solution strategies. *Environment and Planning B 7*, 141-162.

_____. (1985). Optimal spatial arrangement as a quadratic assignment problem. In J.S. Gero (Ed.), *Design Optimization* (1 -40). New York: Academic Press.

_____., & Mitchell W. J. (1981). Optimal Space Planning in Practice. *Computer-Aided Design 13*, 5 , 277-88.

Medjdoub, B., & Yannou, B. (1999). Separating Topology and Geometry in Space Planning. *Computer-Aided Design*, 32, 39-61.

Michalek, J. (2001). *Interactive layout design optimization*. Master's thesis, University of Michigan.

North Shore City Council. (2006). *Good solutions guide for apartments*. North Shore City: North Shore City Council.

Palli, N., S. Azarm, P. McCluskey, & R. Sundararajan. (1998). An Interactive Multistage Epsilon-Inequality Constraint Method for Multiple Objectives Decision Making. *Journal of Mechanical Design*, 120, 678-686.

Papalambros, P. Y., & Wilde, D. J. (2000). *Principles of Optimal Design - Modeling and Computation - Second Edition*. Cambridge, England: Cambridge University Press.

Parkinson, A. R., & R.J. Balling. (2002). The OptdesX design optimization software. *Structural and Multidisciplinary Optimization*, 23, 127-139.

Rutes, W. A., Penner, R. H., & Adams. L. (2001). *Hotel Design, Planning, and Development New Edition.* n.p.: W. W. Norton & Company.

Scriabin, M., Vergin, R. (1975). Comparison of Computer Algorithms and Visual Based Methods for Plant Layout. *Management Science 22*, 2, 172-181.

Stuyver. R., & Hennessey. J. (1996). A Support Tool for the Conceptual Phase of Design. *Proceedings of the HCI'95 conference on People and computers X*, 235 – 245.

Tidd, William F., James R. Rinderle, & A. Witkin. (1992). Design Refinement Via Interactive Manipulations of Design Parameters and Behaviors. *Design Theory and Methodology - DTM '92.* quoted in Michalek, J. (2001). Interactive layout design optimization. Master's thesis, University of Michigan.

Yeang, K. (2000). *Service Cores in Buildings.* London: Wiley-Academy, John Wiley & Sons, Ltd. quoted in Core design. (2008). Retrieved April 29, 2009, from http://www.scribd.com/doc/2327897/Core-Design

Yen, J. (1999). *Fuzzy Systems*, Jersey: Prentice-HallNew. อ้างถึงใน พยุง มีสัจ. (2551). ระบบฟัซซีและโครงข่ายประสาทเทียม. คณะเทคโนโลยีสารสนเทศ มหาวิทยาลัย เทคโนโลยีพระจอมเกล้าพระนครเหนือ.

Zadeh, L. A. (1965). Fuzzy sets. *Information and Control,* 8, 338–353.