Integrated Technology into Nursing Education and Practice

Resources

Informatics: The Theories that Provide a Framework for the Discipline of Informatics

itnep
Integrated Technology into
Nursing Education and Practice

Links

Chaos Theory – Made simple: http://library.thinkquest.org/3120/

Chaos Theory – Application: http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2648.2005.03638.x/abstract

Nursing informatics: http://www.nursing-informatics.com/kwantlen/index.html

A Five Stage Model Of The Mental Activities Involved in Directed Skill Acquisition (Dreyfus and Dreyfus ,1980). http://www.dtic.mil/cgi-bin/GetTRDoc?AD=ADA084551

References

Athilingam, P. (2013, August, 2013). [Theoretical frameworks for chronic health management application development], Personal Communication.

Association, A. N. (2008). Nursing informatics: Scope and standards of practice. Washington, D.C.: American Nurses Publishing.

Bandura, A. (1977). Self-efficacy: toward a unifying theory of behavioral change. *Psychological Review, 84*(2), 191-215. doi: 10.1037/0033-295X.84.2.191

Benner, P. (2001). *From novice to expert Excellence and power in clinical nursing practice*: Prentice Hall.

Benner, P. (2004). Using the Dreyfus Model of Skill Acquisition to Describe and Interpret Skill Acquisition and Clinical Judgment in Nursing Practice and Education. *Bulletin of Science, Technology & Society, 24*(3), 188-199. doi: 10.1177/0270467604265061

Berg, M., Aarts, J., & van der Lei, J. (2003). ICT in health care: sociotechnical approaches. *Methods of information in Medicine, 42*(4), 297-301

Bertalanffy, L. V. (1969). *General systems theory: foundations, development, applications*. New York, NY: George Braziller, Inc.

Dreyfus, S. E., & Dreyfus, H. L. (1980). A Five-Stage Model of the Mental Activities Involved in Directed Skill Acquisition: CALIFORNIA UNIV BERKELEY OPERATIONS RESEARCH CENTER.

Graves, J. R., & Cocoran, S. (1989). The study of nursing informatics. *Research in Nursing Health, 12*(2), 119-127.

Haigh, C. (2002). Using chaos theory: the implications for nursing. *Journal of Advanced Nursing, 37*(5), 462-469. doi: 10.1046/j.1365-2648.2002.02113.x

Holden, L. M. (2005). Complex adaptive systems: concept analysis. *Journal of Advanced Nursing, 52*(6), 651-657.

Joos, I., Whitman, N. I., Smith, M. J., & Nelson, R. (1992). *Computers in small bytes: a workbook for healthcare professionals* (Third ed.). New York, NY: National League for Nursing Press.

Rogers, E. M. (2003). *Diffusion of innovations* (5th ed.). New York, NY: Free Press.

Sewell, J., & Thede, L. (2013). The informatics discipline *Informatics and Nursing* (pp. 299-317). Philidelphia: Wolters Kluwer Health / Lippincott Williams & Wilkins.