YILDIZ TEKNİK ÜNİVERSİTESİ * FEN BİLİMLERİ ENSTİTÜSÜ KONUT ÜRETİMİ VE YAPIM YÖNETİMİ PROGRAMI

YAPIM PROJELERİNDE ENFORMASYON SİSTEMİ TASARIMI *** ÖNERİLEN OKUMALAR

1. K. C. Laudon, *Management Information Systems: Organization and Technology*, Prentice Hall, 1996.

- 2. J. Ward, P. Griffiths, *Strategic Planning for Information Systems*, John Wiley and Sons, 1996.
- 3. K. Sanders, Digital Architect, *The Digital Architect; A Common-Sense Guide to Using Computer Technology in Design Practice*, John Wiley & Sons, New York.
- 4. P. C. Mays, and B.J. Novitski, *Construction Administration: An Architect's Guide to Surviving Information Overload*, John Wiley and Sons, New York, 1997.
- 5. Baldwin, A.N., Austin, S.A., Hassan, T.M. and Thorpe, A. (1999) 'Modeling information flow during the conceptual and schematic stages of building design', *Construction Management and Economics*, Vol. 17, pp. 155-167.
- 6. Eldin, N. (1991) 'Management of engineering/design phase', *Journal of Construction Engineering and Management*, ASCE, Vol. 117, No. 1, pp. 163-175.
- 7. Platt, D.G. (1996) 'Building process models for design management', *Journal of Computing in Civil Engineering*, ASCE, Vol. 10, No. 3, pp. 194-203.
- 8. Tippett, D.D. and LaHoud, P. (1999) 'Managing computer-aided civil engineering design services', *Journal of Management in Engineering*, ASCE, Vol. 15, No. 2, pp. 63-70.
- 9. Han, C.S., Kunz, J.C. and Law, K.H. (1999) 'Building design services in a distributed architecture', *Journal of Computing in Civil Engineering*, ASCE, Vol. 13, No. 1, pp. 12-22.
- 10. Mokhtar, A., Bedard, C. and Fazio, P. (1998) 'Information model for managing design changes in a collaborative environment', *Journal of Computing in Civil Engineering*, ASCE, Vol. 12, No. 2, pp. 82-92.
- Kanoglu, A. (2000) "<u>Integrated design of an automation system to solve cost estimation</u> problems in design phase", Proceedings of CIT 2000 – The CIB-W78, IABSE, EG-SEA-AI International Conference on Construction Information Technology, Reykjavik, Iceland, pp. 513-524. [PDF]
- 12. Kanoglu, A., and Arditi, D. (2001) "<u>A Computer-Based Information System for Architectural Design Offices</u>," Construction Innovation (formerly International Journal of Construction Information Technology (IJCIT)), Vol.1, No.1, March 2001, pp.15-29. [PDF]
- Kanoglu, A. (2001) "<u>MITOS: Multi-phase Integrated Automation System for Building Production</u> <u>Process</u>," Proceedings of 2nd Worldwide ECCE Symposium: Information and Communication Technology (ICT) in the Practice of Building and Civil Engineering, organized by European Council of Civil Engineers (ECCE), Technical Research Centre of Finland (VTT), and Association of Finnish Civil Engineers (RIL), Espoo, Finland. [PDF]
- 14. Kanoglu, A., and Ercoskun, K., (2002) "<u>Unification as a standardization tool in the design of</u> <u>information systems and a unified project model: MITOS</u>", The European Conference of Product and Process Modeling (ECPPM) 2002: eWork and eBusiness in AEC, Portoroz, Slovenia. [PDF]
- 15. Rivard, H. (2000) "<u>A Survey on the Impact of Information Technology on the Canadian</u> <u>Architecture, Engineering and Construction Industry</u>", available at <u>http://itcon.org/2000/5/</u>. [PDF]
- 16. Bjoerk, B-C. (1998) "Surveys of IT in the Construction Industry and Experience of the IT Barometer in Scandinavia", available at http://itcon.org/1998/4/. [HTML]

- 17. Andresen, J. et al., (2000) "<u>A Framework for Measuring IT Innovation Benefits</u>", available at http://itcon.org/2000/4/. [PDF]
- 18. Sun, M., and Aouad, G., (1999) "<u>Control Mechanisms for Information Sharing in an Integrated</u> <u>Construction Environment</u>". [PDF]
- 19. Froese, T. et al. (1999) "Industry Foundation Classes for Project Management", available at http://itcon.org/1998/4/. [PDF]