## REFERENCES

Abdul-Aziz, Abdul-Rashid and Amy C. Goh-Tan. 2012. "Market Research Reports, Statistics and Analysis." Construction and Building Industry. Retrieved December 9, 2012 (http://www.reportlinker.com/ci02286/Construction-and-Building.html).

Advisors, Altico. 2009. "ERP Systems Market Primer." Focus Research 6-8.

Ahmad, Gul-Naz. 2010. "Primary and Secondary Data." Hubpages. Retrieved November 07, 2012 (http://gulnazahmad.hubpages.com/hub/-Primary-and-Secondary-Data).

Ahmed, Syed M., Irtishad Ahmad, Salman Azhar, and Suneetha Mallikarjuna. 2002. "Implementation of enterprise resource planning (ERP) systems in the construction industry." Florida.

Ahmed, Syed M., Irtishad Ahmad, Salman Azhar, and Suneetha Mallikarjuna. 2012. "Implementation of enterprise resource planning (ERP) systems in the construction industry." Oracle PeopleSoft-Blanet, Retrieved May 05, 2012 (http://www.peoplesoftplanet.com/implementation-of-enterpriseeres&uroe-planning (ERP)-systems-in-theconstruction-industry.htmly, lib.mrt.ac.lk

Akkermans, Henk A., Paul Bogerd, Enver Yücesan, and Luk N. V. W. Insead. 2012. "The impact of ERP on supply chain management: exploratory findings from a European Delphi study." ERP, Technology Management, Eindhoven University of Technology, 5600 MD Eindhoven, The Netherlands.

Aladwani, Adel M. 2001. "Change management strategies for successful ERP implementation." Business Process Management Journal 7(3):10.

Ala-Risku, Timo and Mikko Karkkainen. 2004. "Material delivery problems in construction projects: A possible solution."

Al-Mashari, Majed. 2004. "Enterprise resource planning (ERP) systems."

American Marketing Association. 2012. "Secondary Data Sources." Retrieved November 7, 2012 (http://www.fao.org/docrep/W3241E/w3241e03.htm).

Andrew. 2013. "enr.com: Engineering News-Record." Internet Scout. Retrieved March 15, 2013,

(https://scout.wisc.edu/archives/index.php?P=FullRecord&ID=10983).

AR Project Management Services. 2012. "ARPMS." Retrieved November 4, 2012 (http://www.arpmservices.com/).

ARPM, Services. 2010. "ERP (Enterprise Resource Planning) Solutions." AR Project Management Services (Pvt) Ltd. Retrieved September 16, 2012 (http://arpmservices.com/about-us.html).

Baray, Shahneel, Shafqat Hameed, and Atta Badii. 2008. "Analysing the factors responsible for effectiveness of implementation and integration of enterprise resource planning systems in the printing industry." Vol. 21 No. 2, pp. 139-1.

Barbosa, D H. and M A. Musetti. 2010. "Logistics information systems adoption:an empirical investigation." Vol. 110 Iss: 6 pp. 787 - 804.

Barker, Phil. 2007. "Selecting a methodology" Institute for Computer Based Learning. Removed March 03n201Bheses & Dissertations (http://www.cbi.hw.ac/uk/tdiledok/book/preparation/selecting.pdf).

Barnabas, W D. 2011. "Construction Industry in Sri Lanka." Colombo.

Beck, David and Linda Cade. 2012. "Cloud computing to impact ERP." Sage ERP. Retrieved September 30, 2012 (http://blog.sageerpsolutions.com/cloud-computing-to-impact-erp/).

Bitesize. 2013. "Explorative strategies." Retrieved January 25, 2013 (http://www.bbc.co.uk/schools/gcsebitesize/drama/drama\_wjec/devisedperformance/t askone11.shtml).

Boslaugh, Sarah. 2007. "Secondary Data Sources for Public Health: A Practical Guide." Cambridge University Press. Retrieved November 7, 2012 (http://sfcs.cals.arizona.edu/azsearch/sites/sfcs.cals.arizona.edu.azsearch/files/Boslau gh,%202007.pdf).

Castro-Lacouture, Daniel and Miroslaw J. Skibniewsk. 2001. "Current state of construction enterprise information systems: survey research." Construction Innovation: Information, Process, Management VII(4):310 - 319.

Chung, Boo Y. 2007. "An analysis of success and failure factors for ERP systems in engineering and construction firms." University of Maryland, College Park.

Chung, BooY, Mirosław J. Skibniewski, and Young H. Kwak. 2009. "Developing ERP Systems Success Model for the Construction Industry." Journal of construction engineering and management © ASCE (March):10.

Chung, Boo Y., Mirosław J. Skibniewski, Henry C. Lucas Jr, and Young H. Kwak. 2008. "Analyzing Enterprise Resource Planning System Implementation Success Factors in the Engineering–Construction Industry." (12).

Clarke, R. J. 2005. "Research Methodologies." HDR Seminar Series. Retrieved January 26, 2013

(http://www.uow.edu.au/content/groups/public/@web/@commerce/documents/doc/u ow012042.ptp) University of Moratuwa, Sri Lanka. Electronic Theses & Dissertations

Colella, Sergio, Jordi Rocal Jean Micolas Brun, and Grégory Christophe. 2012. "Achieving High Performance in the Construction Industry." Infrastructure & Transportation Services, "Global Construction 2020," Global Construction Perspectives and Oxford Economics. (http://www.accenture.com/us-en/Pages/insightachieving-high-performance-construction-industry.aspx).

Costa, Ricardo d. 2011. "Reducing manual processes and closing the books faster." Engineering, Construction, and Operations, SAP Business Transformation Study, Grupo CCR.

Das, Krantik and G S. Vidyashankar. 2006. "Competitive Advantage in Retail Through Analytics: Developing Insights, Creating Value." Information Management. Retrieved January 25, 2013 (http://www.informationmanagement.com/infodirect/20060707/1057744-1.html).

Dave, SZ. 2012. "What is the difference between explanatory and predictive research?" Answers. Retrieved January 26, 2013

(http://wiki.answers.com/Q/What\_is\_the\_difference\_between\_explanatory\_and\_predi ctive\_research).

Davison, Robert M. 2011. "Research Methods for the IS Manager." Department of Information Systems. Retrieved December 16, 2012 (http://www.is.cityu.edu.hk/staff/isrobert/).

Dawson, Catherine. 2002. Practical Research Methods. 1st ed. Oxford, United Kingdom: British Library Cataloguing.

Deschamps, MJ. 2012. "Enterprise Resource Planning - the future." Just-food. Retrieved September 16, 2012 (http://www.just-food.com/managementbriefing/enterprise-resource-planning-the-future\_id119615.aspx).

Dey, P. K. 2001. "Re-engineering materials: A case study on an Indian refinery." 7.

Dhar, Vasant. 2011. "Prediction in financial markets: The case for small disjuncts." ACM Transactions on Intelligent Systems and Technology (TIST) II(3):Volume 2

Issue 3, April 2011. University of Moratuwa, Sri Lanka.

Dodge International. 2013. "Engineering News-Record." Retrieved March 15, 2013 (http://enr.construction.com/default.asp).

Eckerson, Wayne. 2007. "Predictive Analytics." The Premier Source for Business Intelligence and Data Warehousing. Retrieved January 25, 2013 (http://tdwi.org/articles/2007/05/10/predictive-analytics.aspx?sc\_lang=en).

EconomyWatch. 2010. "Construction Industry Trends." EconomyWatch. Retrieved December 11, 2012 (http://www.economywatch.com/world-industries/construction/trends.html).

EconomyWatch. 2010. "EconomyWatch." World Construction Industry. Retrieved December 11, 2012 (http://www.economywatch.com/world-industries/construction/world.html).

Elnaby, H. R. H., W Hwang, and Mark A. Vonderembse. 2012. "The impact of ERP implementation on organizational capabilities and firm performance." Benchmarking: An International Journal 19(4/5):17.

Eresource. 2010. "Eresource." ERP Related Questions. Eresource Infotech Private Limited. Retrieved May 07, 2012 (http://www.eresourceerp.com/Is-ERP-suitable-for-only-big-companies.html).

ERP-Construction. 2010. "ERP Construction." Pressbox.co.uk. TMA House, 1st Floor,Road No 16, Plot No. 6,Wagle Industrial. Retrieved January 10, 2012 (http://www.pressbox.co.uk/detailed/Internet/ERP\_Construction\_422771.html).

ERP News, Articles and Success Stories From All Around The World. Retrieved May 07, 2012 (http://www.erpnews.net/108/the-global-erp-software-market-to-grow-at-a-cagr-of-7-5-percent-over-the-period-2011-2014-says-findings-from-new-study/).

ERP-Sys-Petroleum. 2010. "Sri Lanka's petroleum sector gets an ERP system." News 360 Publishers (Pvt) Ltd. Retrieved July 6, 2012 (http://www.news360.lk/other/sri-lanka%E2%80%99s-petroleum-sector-gets-an-erp-system).

Eskilsson, Helene, Christina Nyström, and Maria Windler. 2003. "ERP System Effects - A Comparison of Theory and Practice." Master thesis, Business Administration Göteborg University, School of Economics and Commercial Law, Electronic Theses & Dissertations www.lib.mrt.ac.lk

Exforsys, Sys. 2006. "Enterprise Resource Planning Introduction." Exforsys Inc Execution for System. Retrieved October 24, 2012 (http://www.exforsys.com/tutorials/erp/enterprise-resource-planning-

introduction.html).

Finney, Sherry and Martin Corbett. 2007. "ERP implementation: a compilation and analysis of critical success factors." 13 pp. 329-347(3).

Ganesh, L and Mehta Arpita. 2010. "Critical failure factors in enterprise resource planning implementation at Indian SME.".

Gotze, John. 2009. "The future of ERP-systems.".

Greener, Sue. 2008. Business Research Methods. 1st ed. Ventus Publishing ApS.

Hale, Jamie. 2013. "The 3 Basic Types of Descriptive Research Methods." Psych Central. Retrieved January 16, 2013 (http://psychcentral.com/blog/archives/2011/09/27/the-3-basic-types-of-descriptive-research-methods/).

Hawari, Ala'a and Richard Heeks. 2010. "Explaining ERP Failure in Developing Countries:Developing Countries:A Jordanian Case Study." Paper 45.

Hopkins, Will. 2000. "Quantitative Research Design." Perspectives / Research Resources. Retrieved March 03, 2013 (http://www.sportsci.org/jour/0001/wghdesign.html).

Hox, Joop J. and Hennie R. Boeije. 2005. "Data Collection Primary Vs Secondary." Encyclopedia of Social Measurement 1:593-599.

Industry, Construction &. C. 2012. "Construction & Contraction Industry." End to end solution for business excellence. Texcomp Technologies Ltd. Retrieved May 01, 2012 (http://www.texcomp.com/arab/industries/construction&contracting.html).

Ioan, Nistor, Ulici Maria, and Schiau Liana. 2011. "Impact of financial crisis on construction firm`sUcqsterofitycapital"or Faculty, of Economics and Business Administration Babes-BotyairUniversityes & Dissertations

www.lib.mrt.ac.lk

Jones, Donna. 2009. "Growing efficiently with SAP® business one." Engineering, Construction, and Operations, SAP Business Transformation Study, Melink.

J, Bauch, Radkowski R, and Zabel H. 2010. "An explorative approach to the virtual prototyping of self-optimizing mechatronic systems." Dipl.-Inform, Heinz Nixdorf Institut, University of Paderborn, Fürstenallee.

Junnarkar, Asmita. 2011. "Achieving excellence in human resources through SAP® ERP HCM." Engineering, Construction, and Operations – Air Conditioning, SAP Business Transformation Study, Voltas.

Kabik, Matthew. 2012. "10 Project Managment Tools to Use in 2012." Construction Business Owner. Retrieved December 16, 2012 (http://www.constructionbusinessowner.com/slideshows/10-project-managmenttools-use-2012/dropbox).

Kasim, N.B. 2011. "ICT implementation for materials management.".

Kasim, N.B., C.J. Anumba, and A.R.J. Dainty. 2005. "Improving materials management practices on fast-track construction projects." 2-P 793-802.

Khanvilkar, Ajay. 2012. "Enabling an integrated enterprise with SAP® ERP." Engineering, Construction, and Operations, SAP Business Transformation Study, Hindustan Dorr-Oliver.

Kristine, H. 2012. "ERP Materials Management." ERP Helping companies worldwide find software solutions. OvalMind. Retrieved June 22, 2012 (http://www.erp.com/section-layout/341-manufacturing-software/10366-erp-materials-management.html).

Lehner, Josh. 2012. "Food for Thought: Optimism and Intel." Oregon Office of Economic Analysis. Retrieved December 09, 2012 (http://oregoneconomicanalysis.wordpress.com/).

Lowhorn, Greg L. 2005. "Qualitative and Quantitative Research: How to Choose the Best Design." Regent University.

University of Moratuwa, Sri Lanka.

Manavalar 2009 "Open Source ERR Solution for Small and Medium Enterprises." Qualian Technologies. liby mrt. Etd.k Retrieved February 16, 2012 (http://qualianerp.blogspot.com/).

Materials management. 2012. "Materials management." Wikipedia, the free encyclopedia. Wikimedia Foundation, Inc., a non-profit organization. Retrieved June 21, 2012 (http://en.wikipedia.org/wiki/Materials\_management).

McGraw Hill Construction. 2013. "Engineering News-Record." Retrieved March 15, 2013 (http://www.construction.com/enr/default.asp).

McLean, Alan. 2000. "The Predictive Approach to Teaching Statistics." Statistics Education VIII(3):2.

Mendis, Prasansani. 2010. "Sri Lankan Construction Industry." Colombo.

Mobrizi, Reginaldo. 2011. "Building a solid basis for growth and operational control." Engineering, Construction, and Operations, SAP Business Transformation Study, Rossi residencial.

Module 4. 2007. "Tips on Qualitative and Quantitative Data Collection Methods." Retrieved November 7, 2007

(http://www.insites.org/CLIP\_v1\_site/downloads/PDFs/TipsQualQuanMthds.4B.8-07.pdf).

Nisbet, James. 2012. "The services of BCIS." BCIS. Retrieved December 16, 2012 (http://www.bcis.co.uk).

Nistorescu, Tudor. 2012. "Impact of economic and financial crisis in the construction industry." University of Craiova.

Nyce, Charles. 2007. "Predictive Analytics." PhD, American Institute for CPCU, Insurance Institute of America, Malvern.

O'Leary, Daniel E. 2000. Enterprise resource planning systems : systems, life cycle, electronic commerce, and risk. the press syndicate of the university of cambridge.

Okrent, Michael D. and Robert J. Vokurka. 2004. "Process mapping in successful

ERP implementations. in 104 Bity of Moratuwa, Sri Lanka.

Electronic Theses & Dissertations . "Enterprise Resource Planning Systems Implementation and www.lib.mrt.ac.lk Otieno, Jim O. 2010 www.l Upgrade." Kenyan.

Patel, Mrunal. 2011. "Transforming the business through process reengineering." SAP® Solution and Services, SAP® solution and services limited, Montecarlo construction limited.

Perera, G.Y.A.P.I. 2012. "Return on Investment and benefits to Health Sector in Sri Lanka by stock optimization through ERP." Moratuwa.

Perera, A.A.D.A.J. 2012. "Web Based Information System for the Construction Industry." 8.

Perera, Asoka, Samudaya Nanayakkara, and Prasad Perera. 2012. "Benefit of Implementing a National Level ERP system for Health Sectors in Sri Lanka through Stock Optimization." The Second International Congress of Interdisciplinary Research and Development, Thailand.

Peterson, Julian. 2012. "Delivers a 360 degree view of the ERP market." ERP software market. Retrieved February 26, 2013 (http://www.erpsoftware360.com/erp-software.htm).

Ponseti, Bill. 2009. "Building a more profitable and efficient business." Engineering, Construction, and Operations, SAP Business Transformation Study, Roy Anderson holding corp.

Property Wire. 2009. "UK property and construction industries worst hit by recession." Retrieved December 09, 2012

(http://www.propertywire.com/news/europe/uk-property-construction-recession-200903172797.html).

Qureshi, Farhan. 2010. "Significance of ERP in Mid-Market Segment." Articlesbase. Retrieved February 04, 2013 (http://www.articlesbase.com/softwarearticles/significance-of-erp-in-mid-market-segment-3561595.html).

Rajan, S.M. 2012. "Prevaj Consultants." Prevaj Consultants. Retrieved November 05, 2012 (http://www.prevajconsultants.com/Web-Design-Chennai/). Electronic Theses & Dissertations

Rajapakse, Jayantha and Peter BUSeddon 2005. "Why ERP may not be Suitable for Organisations in Developing Countries in Asia." Department of Information Systems, The University of Melbourne, Australia, Melbourne.

Rajapaksha, Roshan. 2012. "Risks of Getting on the Bandwagon: A review on Challenges in Adopting ERP Systems in a Developing Country." Symposium, Computer, University of Colombo School of Computing, Colombo.

Rao, Rama. 2008. "Evaluating Secondary Data." Global Corporate Community Knowledgebase. Retrieved November 7, 2012 (http://www.citeman.com/4435-evaluating-secondary-data.html).

Ren, Z, L Sha, and T.M. Hassan. 2007. "RFID facilitated construction material management - a case study of water supply project.".

Rodríguez, Jesús J., Chaitanya Gogula, Hrishikesh M. Kharalkar, and Sushil Kumar. 2006. "Current and Future use of MIS/ERP Systems in Production Printing in the

U.S." Implementation of MIS/ERP, The Electronic Document Systems Foundation (EDSF), Pittsburg State University, Pittsburg, Kansas, U.S.A.

Rom, Anders and Carsten Rohde. 2006. "Enterprise resource planning systems, strategic enterprise management systems and management accounting." Journal of Enterprise Information Management 19(01):18.

Rothenberger, Marcus A., Mark Srite, and Karen Jones-Graham. 2009. "The impact of project team attributes on ERP system implementations: A positivist field investigation." Information Technology & People 30(2):31.

Roumeliotis, Greg. 2011. "Global construction growth to outpace GDP this decade -PwC." Reuters. Retrieved December 11, 2012

(http://in.reuters.com/article/2011/03/03/idINIndia-55293920110303).

Sáenz, Zuriñe. 2012. "Investing in ERP in times of crisis, a way to achieve the survival of a company." Lantek. Retrieved February 04, 2013 (www.lanteksms.com).

Saikaly, Fatina. 2002 ni Approaches to Design Research Towards the Designerly Way." Ph. D. Degree, EKCOBnic Theses & Dissertations

www.lib.mrt.ac.lk Sakaki, Glenn. 2008. "Growing global operations." Engineering, Construction, and Operations, SAP Business Transformation Study, HATCH.

Sarjakoski, Tiina, Salu Ylirisku, Marika Flink, and Suvi Weckman. 2009. "Explorative user study approach for LBS innovation for Hikers." Geoinformatics and Cartography, Finnish Geodetic Institute, Masala.

Schmitt, F.E. 2008. "Engineering News-Record." P. 122 in Engineering News-Record is a consolidation of Engineering News and Engineering Record. New York: McGraw-Hill Publishing Company, Inc.

Shukla, Vipin. 2011. "Building hr excellence in a global enterprise." Engineering, Construction, and Operations, SAP Business Transformation Study, Larsen & Toubro.

Singla, A. R. 2008. "Impact of ERP systems on small and mid sized public sector enterprises." Journal of Theoretical and Applied Information Technology 1(1):13.

Soliman, Khalid S. 2010. "Measurements of Key Success Factors on Enterprise Resource Planning (ERP) Implementation." IBIMA Business Review. International Business Information Management Association, USA. Retrieved January 15, 2012 (http://www.ibimapublishing.com/journals/ibimabr/2010/976753/976753.html).

Spillane, J. P. . O. . L., J. K. V. Meding, and Ashwini Konanahalli. 2010. "Material Management within Confined Construction Sites.".

Spillane, John P., Lukumon O. Oyedele, Evelyn, M. J. V. Hande, and Ashwini. 2012. "The Irish Construction Industry." DKM Economic Consultants, RICS, Ireland.

Spillane, J. P., Lukumon O. Oyedele, J. K. V. Meding, and Ashwini Konanahalli. 2010. "Material Management within Confined Construction Sites.".

Sukamolson, Suphat. 1996. "Fundamentals of quantitative research." PhD Thesis, Chulalongkorn University, Language Institute.

Sunding, Lars and Per Odenrick. 2010. "A method for action research interventions to improve joint problem polying yin operational teams in the Swedish construction industry." Qualitative Research in Accounting & Management VII(1):97-123.

www.lib.mrt.ac.lkTadinen, Helena.2005. "Human resources management aspects of EnterpriseResource Planning (ERP) Systems Projects." Master's Thesis, Advanced FinancialInformation Systems, Swedish School of Economics and Business Administration.

The Best-Run Businesses Run SAP. 2012. "Explore Customer Stories." Retrieved August 05, 2012 (http://www.sap.com/customer-testimonials/index.epx).

Tsai, Wen-Hsien, Shu-Ping Chen, Elliott T. Y. Hwang, and Jui-Ling Hsu. 2010. "A Study of the Impact of Business Process on the ERP System Effectiveness." International Journal of Business and Management 05(09):12.

Tuchman, Janice L. 2012. "Engineering News-Record." ENR.com. Retrieved March 15, 2013 (www.enr.com).

UK Dissertations. 2012. "Enterprise resource planning." Retrieved November 8, 2012 (http://www.ukdissertations.com/dissertations/business/enterprise-resource-planning.php).

Vala, Premal. 2012. "An Introduction To ERP." Article click. Retrieved October 24, 2012 (http://www.articleclick.com/Article/An-Introduction-to-ERP/567).

Van, Brian. 2010. "Research design and methods." Post-graduate enrolment and throughput, University of the Western Cape.

Vaughan, Donna 2011. "IT Sector Promotion in Developing and Emerging Countries." P. 20 in Sector Project Information and Communication Technologies for Development (ICT4D). Bonn, BMZ Berlin: Internationale Zusammenarbeit (GIZ) GmbH.

Wickramasinghe, V and M Karunasekara. 2012. "Impact of ERP systems on work and work-life." Industrial Management & Data Systems 112(6):24.

Wild, Tony. 2002. Best Practice in Inventory Management. Kent: Elsevier Science Ltd.

Zeepedia. 2012. "Research Methods." Retrieved November 7, 2012 (http://www.zeepedia.com/read.php?psciof\_secondary\_data\_advantages\_disadvantag es\_secondary\_data\_research\_methods&D=31&cc=370.ns

www.lib.mrt.ac.lk Zhang, Liang, Matthew K. O. Lee, Zhe Zhang, and Probir Banerjee. 2002. "Critical Success Factors of Enterprise Resource Planning Systems Implementation Success in China."