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Investigating the existence of common and agreed design and construction process among consulting professionals

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2017

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Simango, Siapenga (2017) Investigating the existence of common and agreed design and construction process among consulting professionals, University of the Witwatersrand, Johannesburg, <http://hdl.handle.net/10539/24091>

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Siapenga Simango: Investigating the existence of common and agreed design and construction process among consulting professionals

Master Schedule of Corrections

	Suggested Correction	*Response*	*Location*
Chapter / Page	**External Examiner 1 SR: Revise and resubmit minor corrections**		
	<u>Comments on the submitted research report</u>		
General	The thesis would benefit from a final proof read to tidy up grammar	Proof reader used	All
Page 5	"Aiyetan, Smallwood & Shakantu (ibid)" - Date of publication	Corrected	Introduction
Page 7, 8 & 9	No references	Several references have been added to the text where necessary.	Introduction
Page 14	"Allen (1999)" and "Smallwood (2000)" - Not in list of references	Nkado & Mbachu (2002) made the references. These have been included in the list.	Literature review
Page 16	"DVPM (cited 2015)" - Not in list of references	Reference now listed	Literature review
Page 18	"Alashwal, Rahman & Beksin (2011)" - Not in list of references	The reference is there in the list.	References
Page 22	"Design and Construction Process Protocol" (GDCPP) - Acronym correct?	The acronym is correct. It starts from previous page	Literature review
Page 38	"National Treasury (2012)" - Not in list of references	Reference now listed	Literature review
Page 40	"Figure 2: ... Source: Standard for an Infrastructure Delivery Management System - National treasury,	Reference now listed	Literature review

	2012) - Not in list of references		
Page 43	"Architectural Professions Act, 2000 (Act No. 44 of 2000)" - Not in list of references including other five built environment Acts are not included in the reference list.	All references to the Acts are now listed	Literature review
Page 43 / 44	"Stages" - The researcher make reference to stages according to the different councils in the built environment, however the researcher also say from Stage 1 to Stage 6, Quantity surveying has no name for these stages, though they appear in their fee scales. This is not correct and the candidate must correct these statement and look carefully through the fees scale of the Quantity Surveying Profession.	It was realised that the descriptions in the quantity surveying documents only called the stages by their numbers though the apportionment of fees table contains the stage names. This has been corrected and the stage names have been included.	Literature review
Page 47	"semi-structured interviews are ideal - Spelling mistake	Spelling corrected	Research methodology
Page 61	"4.2.5.5 Views on the CIDB /OMS" - Describe acronyms	Acronym is described	Research methodology
Page 75	"introduction of a clear common and agreed process" -Add "a"	Corrected	Recommendations
Page 76 - 84	The following references are indicated in the list, but does not appear in text:		
	Abusabha, R. & Woelfel, M.L. (2003). Qualitative vs quantitative methods: two opposites that make a perfect match. J. Am. Diet. Assoc. 103.	Woelfel was missing in the text reference and it has been corrected.	Research methodology
	Akanni, P.O., Oke, A.E., & Akpomiemie, O.A. (2015). Impact of environmental factors on building project performance in Delta State, Nigeria. HBRC Journal, 11(1).	Reference removed from list.	References

	Bacon, M. (2002) Process Protocol in Construction: The way forward for industry. ARK e-management Ltd.	Reference removed from list.	References
	Bresnen, M., & Marshall, N. (1998. Partnering strategies and organizational cultures in the construction industry. Proceedings, ARCOM 14th Annual Conference, University of Reading Vol. 2.	Reference removed from list.	References
	Chan, A.P.C. (2001). Framework for Measuring Success of Projects. Research Program C, Construction Project Delivery Strategies, Report 2001-003-C-01, Cooperative Research Centre for Construction, Brisbane: Queensland University of Technology,	Reference removed from list.	References
	Chihuri, S. & Pretorius, L. (2010). Managing risk for success in a South African engineering and construction project environment: general article. South African Journal of Industrial Engineering, 21(2).	Reference removed from list.	References
	Cooper, R., Aouad, G., Lee, A., Wu, S., Fleming, A., & Kagioglou, M. (2004). Process management in design and construction. Oxford: John Wiley.	Reference there in the text on page 17	Literature review page 17
	Cooper, R., Kagioglou, M., Aouad, G., Hinks, J., Sexton, M., & Sheath, D. (1998) Development of a Generic Design and Construction Process. European Conference on Product Data Technology, PDT Days '98, BRE.	Reference there in the text on page 15	Literature review page 15
	Dada, M.O. and Akpadiaha, B.U. (2012). An Assessment of Formal Learning Processes in Construction Industry Organisations in Nigeria. International Journal of Architecture, Engineering and Construction 1 (2)	Reference there in the text on page 26	Literature review page 26
	Datta, M., (2000). "Challenges facing the construction industry in developing countries, Proceedings of 2nd International Conference on	Reference removed from list.	References

	Construction in Developing Countries, Gabarone.		
	Egan, J. (2002) Accelerating Change: A Report by the Strategic Forum for Construction Chaired by Sir John Egan. London: SFC.	Reference removed from list.	References
	Hendrickson, C.T. & Au, T. (1989). Project management for construction: Fundamental concepts for owners, engineers, architects, and builders. Englewood Cliffs: Prentice Hall.	Reference removed from list.	References
	Lee, A., Wu, S., Cooper, R., & Aouad, G. The Process Protocol, a solution for the Problems of Construction	Reference removed from list.	References
	Luck, R. & Newcombe, R. (1996). "The case for the integration of the project participants' activities within a construction project environment". In Langford, D. A., & Retik, A. (eds.). The Organization and Management of Construction: Shaping theory and practice (Volume Two). London: Span.	Reference removed from list.	References
	Mbanjwa, S. (2003). The Use and Effectiveness of Construction Management as a Building Procurement System in the South African Construction Industry. MSc thesis, Pretoria: University of Pretoria.	Reference removed from list.	References
	Richards, P., Bowen, P., Root, D., & Akintoye, A. (2005). Client Strategic Objectives: The Impact of choice of construction contract on project delivery. Construction Law Journal, 21(7).	Reference removed from list.	References
	Song W., Flemming A., Aouad G., & Cooper R. (2001). The development of the process protocol mapping methodology and tool. In Sun, Aouad, Ormerod and Ruddock (editors). Proceedings ofinternational postgraduate research in the built and human environment. Manchester: University of Salford.	Reference removed from list.	References

	Tang, H. (2001) Construct for Excellence: A Report of the Construction Industry Review Committee. Hong Kong: CIRC.	Reference removed from list.	References
	Wynn, M T, Ouyang, C, Low, WZ, Kanjanabootra, S, Harfield, T, and Kenley, R (2013) A process-oriented approach to supporting Off-site Manufacture in construction projects. In: Kajewski, S, Manley, K and Hampson, K (Ed.), 84"The Proceedings of the 19th International GIB World Building Congress", Brisbane: Queensland University of Technology	Reference removed from list.	References
Page 94	"7. THE CIDB IDMS (b): likened" - Grammar?	Corrected to "IDMS from CIDB"	Appendix B page
	External Examiner 2 SD: Revise and resubmit minor corrections		
Literature review	An elaborate and authoritative coverage of existing literature was done. The student mobilized the process theory to explain the phenomenon of project delivery in South Africa. However, when engaging with both historical and contemporary literature, it strengthens the arguments to explain what each author that is quoted did, what methodologies they used and then summarize their findings. This approach would have revealed other relevant theories that would have been contrasted with the process theory discussed to create a more compelling narrative.	No changes made.	Literature review
Methodology	The overall research design is suitable to the research purpose. However, the student used few academic sources to justify choices. The data collection plan and the data analysis are suitable but would have been strengthened if their choice was explained.	More academic references have been added on research design. These include Lowhorn (2007), Aiteino (2009) and Sutton & Austin (2015). Research method choice has been expanded.	Research methodology pages 46 - 47

		Backup to the choice of data collection method has been expanded with more academic references including King (1994), Sellers (1998), Gill, Stewart, Treasure, *et al,.* (2008) and Thomas, Nelson & Silverman (2015. The various data collection method have been discussed to clearly show the basis of the choice. The choice of data analysis has been strengthen with further references to expert writings such as Burnard, Gill, Stewart, et al., (2008), Hilal and Saleh (2013) & Flick (2013).	Research methodology
Conclusion	The student presented conclusions which show some appreciation of the significance of the research findings. However, most of the discussion would have been strengthened with a more synthesized approach as opposed to the descriptive approach used. The policy implications suggested are based on the results.	No changes made	Conclusions