

REFERENCES

- Abbas, N. (2009). Software Quality and Governance in Agile Software Development. Philosophy. Retrieved from <https://eprints.soton.ac.uk/158357/>
- Ayunin, Q., Mirizon, S. & Rosmalina, R. (2018). PISA Reading Literacy Performance and Its Correlation with Engagement in Reading activity and reading Interest. *International Seminar and Annual Meeting BKS-PTN Wilayah Barat*. 1(1). 573-585. Retrieved from <http://conference.unsri.ac.id/index.php/semirata/article/view/1106>
- Bannerman, P. L. (2010). Managing Structure-Related Software Project Risk: A New Role for Project. *21st Australian Software Engineering Conference (ASWEC2010)*. DOI: <https://doi.org/10.1109/ASWEC.2010.12>
- Bertolino, A., & Polini, A. (2009). SOA Test Governance: Enabling service integration testing across organization and technology borders. *IEEE International Conference on Software Testing, Verification, and Validation Workshops, ICSTW 2009*, 277–286. <https://doi.org/10.1109/ICSTW.2009.39>
- Bloomenthal, A. (2020, July 14). *How the Coefficient of Determination Works*. Investopedia. Retrieved from https://www.investopedia.com/terms/c/coefficient_of-determination.asp
- Bujang, M. A., Omar, E. D. & Baharum, N. A. (2018). A Review on Sample Size Determination for Cronbach's Alpha Test: A Simple Guide for Researchers. *Malaysian Journal of Medical Sciences*.25(6):85-99. DOI: 10.21315/mjms2018.25.6.9
- Cantor, M., Lundblad, M., Sinha, A., & Williams, C. (2008). When am I done testing? *IBM Whitepaper*, (September). Retrieved from ftp://ftp.software.ibm.com/common/ssi/rep_wh/n/RAW14026USEN/RAW14026USEN.PDF
- Certified Tester Advanced Level Syllabus Test Manager. (2012). *International Software Testing Qualifications Board*.
- Cochran, W. G. (1977). *Sampling Techniques*, 3rd Edition. John Wiley & Sons.
- Daniel W.W. (1999). *Biostatistics: A Foundation for Analysis in the Health Sciences*. 7th edition. New York: John Wiley & Sons.
- Dolezel, M. (2013). An Initial Proposal for a Test Governance Framework in Business Organizations. *IDIMT 2013, Information Technology, Human Values, Innovation and Economy*.

- Doležel, M., & Buchalcevoá, A. (2015). Test Governance Framework for contracted is development: Ethnographically informed action research. *Information and Software Technology*, 65, 69–94. <https://doi.org/10.1016/j.infsof.2015.03.003>
- Eriksson, U. (2012, September 19). Testing Metrics Which Concern Decision Makers. *ReQtest Testing Blog*. Retrieved from <https://reqltest.com/testing-blog/testing-metrics-which-concern-decision-makers>
- Farooq, A., & Dumke, R. R. (2008). Evaluation Approaches in Software Testing. University of Magdeburg. Faculty of Computer Science. Retrieve from https://www.inf.ovgu.de/inf_media/downloads/forschung/technical_reports_u nd_preprints/2008/TechReport5-p-2188.pdf
- Garousi, V., Felderer, M., & Hacaloglu, T. (2017). What We Know about Software Test Maturity and Test Process Improvement. *IEEE Software*, 35(1), 84–92. <https://doi.org/10.1109/MS.2017.4541043>
- Garousi, V., & Zhi, J. (2013). A survey of software testing practices in Canada *Journal of Systems and Software*, 86(5), 1354–1376. <https://doi.org/10.1016/j.jss.2012.12.051>
- Grindal, M., Offutt, J., & Mellin, J. (2006.). On the Testing Maturity of Software Producing Organizations. *Testing: Academic & Industrial Conference – Practice and Research Techniques (TAIC PART'06)*, 171-180. doi: 10.1109/TAIC-PART.2006.20.
- Hamou-lhadj, A., & Hamou-lhadj, A. (2009). A Governance Framework for Building Secure IT Systems *. *International Journal of Security and Its Applications*. 3(2), 15–20.
- Jahan, M. S., Riaz, M. T., Kashif, & Abbas, M. (2019). Software testing practices in IT industry of Pakistan. *ACM International Conference Proceeding Series*, (September). <https://doi.org/10.1145/3352700.3352724>
- Kelly, E. V. (2010). Governance rules! The principles of effective project governance. *Global Congress 2010*. North America, Washington, DC. Newtown Square, PA: Project Management Institute.
- Kumar, M., Talib, S. A., & Ramayah, T. (2013). *Business Research Methods*. Selangor, Malayisa: Oxford University Press.
- Lee, J., Kang, S., & Lee, D. (2012). Survey on software testing practices. *IET Software*, 6(3), 275–282. <https://doi.org/10.1049/iet-sen.2011.0066>
- Massey, A., & Miller, S. J. (2016). Tests of Hypotheses Using Statistics. *Mathematics Department, Brown University, Providence, RI 2912*, 1–32.

- McLeod, S. A. (2019, May 20). *What a p-value tells you about statistical significance*. Simply Psychology. Retrieved from <https://www.simplypsychology.org/p-value.html>
- Sarstedt, M. & Mooi, E. (2014). *Regression Analysis*. DOI: 10.1007/978-3-642-53965-7_7.
- Muller, R. (2009), *Project Governance*, ISBN: 978-0-566-08866-7
- National IT-BPM Workforce Survey*. Information and Communication Technology Agency of Sri Lanka. (2019). Retrieved from <https://www.icta.lk/projects/national-it-bpm-workforce-survey-2019/>
- Pearson's Correlation Coefficient*. (2020). Statistics Solutions. Retrieved from <https://www.statisticssolutions.com/pearsons-correlation-coefficient/>
- Quadri, S. M. & Farooq, S. U. (2010). Software Testing – Goals, Principles, and Limitations. *International Journal of Computer Applications*, 6(9), 7–10. <https://doi.org/10.5120/1343-1448>
- Sedgwick, P. (2012). Pearson's correlation coefficient. *BMJ (Online)*, 345(7864). <https://doi.org/10.1136/bmj.e4483>
- Sparx Systems. (2019). Governance, Risk Management and Compliance. 1–38. Retrieved from <https://sparxsystems.com/downloads/whitepapers/governance-risk-management-compliance.pdf>
- Sullivan, G. & Artino, A. (2013). Analyzing and Interpreting Data From Likert-Type Scales. *Journal of graduate medical education*. 5(4). 541-2. 10.4300/JGME-5-4-18.
- Surya, V., & Tinnaluri, N. (2016). An Approach of Software Quality Management. *Imperial Journal of Interdisciplinary Research (IJIR)*, 2(7), 1320–1325.
- Taber, K. S. (2017). The Use of Cronbach's Alpha When Developing and Reporting Research Instruments in Science Education. *Research in Science Education*, 48(6), 1273–1296. <https://doi.org/10.1007/s11165-016-9602-2>
- Talby, D. (2014). Governance of an Agile Software Project Governance of an Agile Software Project 2. Governance of Software Development in an Agile Environment. (May 2009). <https://doi.org/10.1109/SDG.2009.5071336>
- TMMi Foundation. (2009). TMMi Model. Retrieved from <https://www.tmmi.org/tmmi-model/>

- Tambotoh, J. J. C., Isa, S. M., Gaol, F. L., Soewito, B., & Warnars, H. L. H. S. (2017). Software quality model for Internet of Things governance. *Proceedings of 2016 International Conference on Data and Software Engineering, ICoDSE 2016*. <https://doi.org/10.1109/ICODSE.2016.7936138>
- Veenendaal, E. V. (2009). Test Maturity Model Integration (TMMi): Version 2.0. *TMMi Foundation*, 141. Retrieved from [http://www.erikvanveenendaal.nl/NL/files/TMMi Framework.pdf](http://www.erikvanveenendaal.nl/NL/files/TMMi%20Framework.pdf)
- Webb, P., Pollard, C., & Ridley, G. (2006). Attempting to Define IT Governance: Wisdom or Folly? *Proceedings of the 39th Hawaii International Conference on System Sciences*. 8. 194a- 194a. <https://doi.org/10.1109/HICSS.2006.68>
- Weill, P. D., & Ross, J. W. (2004). IT Governance: How Top Performers Manage IT Decision Rights for Superior Results. *International Journal of Electronic Government Research*, 1(4), 63–67. ISBN: 978-1591392538
- Whyte, G., & Mulder, D. L. (2011). Mitigating the Impact of Software Test Constraints on Software Testing Effectiveness. *The Electronic Journal of Information Systems Evaluation (Ejise.Com)*, 14(2), 17. Retrieved from <http://www.ejise.com/volume14/issue2/p254>
- Zhang, X., Onita, C. G., & Dhaliwal, J. S. (2014). The impact of software testing governance choices. *Journal of Organizational and End User Computing*, 26(1), 66–85. <https://doi.org/10.4018/joeuc.2014010104>