

REFERENCES

- Adom, D., Hussein, E. K., & Agyem, J. A. (2018). Theoretical and conceptual framework: Mandatory ingredients of a quality research. *International journal of scientific research*, 7(1), 438-441.
- Aref, M., & ElBahnasy, K. (2017, October). Software metrics for cooperative scrum based ontology analysis. In *2017 2nd International Conference on Knowledge Engineering and Applications (ICKEA)* (pp. 60-70). IEEE.
- Berander, P., & Jönsson, P. (2006). A Goal Question Metric Based Approach for Efficient Measurement Framework Definition. In *Proceedings of the 2006 ACM/IEEE international symposium on Empirical software engineering* (pp. 316-325).
- Berry, M., & Jeffery, R. (2000). An Instrument for Assessing Software Measurement Programs. In *Empirical Software Engineering*, 5(3), 183-200
- Cervone, H. F. (2011). Understanding agile project management methods using Scrum. In *OCLC Systems and Services* (Vol. 27, Issue 1, pp. 18–22). <https://doi.org/10.1108/10650751111106528>
- Davis, R. B., & Mukamal, K. J. (2006). Hypothesis Testing. *Circulation*, 114(10), 1078–1082. <https://doi.org/10.1161/CIRCULATIONAHA.105.586461>
- Dekkers, C. A., & Mcquaid, P. A. (2002). The Dangers of Using Software Metrics to (Mis)Manage. *IT professional*, 4(2), 24-30.
- Don't forget to read this: Scrum Master Interview Questions: 51 Ways to Identify Candidates*Age of ProductAge of Product. (2021). <https://age-of-product.com/38-scrum-master-interview-questions-to-avoid-imposters-free-pdf/>
- Downey, S., & Sutherland, J. (2013). Scrum Metrics for Hyperproductive Teams: How They Fly like Fighter Aircraft. In *2013 46th hawaii international conference on system sciences* (pp. 4870-4878). IEEE.

- Fenton, N. E., & Neil, M. (1999). Software metrics: successes, failures and new directions. *Journal of Systems and Software*, 47(2-3), 149-157.
- Gopal, A., Mukhopadhyay, T., & Krishnan, M. S. (2005). The impact of institutional forces on software metrics programs. *IEEE Transactions on Software Engineering*, 31(8), 679–694. <https://doi.org/10.1109/TSE.2005.95>
- Iversen, J., & Mathiassen, L. (2000, January). Lessons from implementing a software metrics program. In *Proceedings of the 33rd Annual Hawaii International Conference on System Sciences* (pp. 11-pp). IEEE.
- Kaner, C. (2000). Measurement & Analysis Rethinking Software Metrics Evaluating measurement schemes Cem Kaner on Cem Kaner on. *Rethinking Software Metrics Evaluating Measurement Schemes*, 51–56. www.stqemagazine.com
- Kim, T. K. (2015). T test as a parametric statistic. *Korean journal of anesthesiology*, 68(6), 540-546.
- Ktata, O., & Lévesque, G. (2010, May). Designing and Implementing a Measurement Program for Scrum Teams: What do agile developers really need and want?. In *Proceedings of the Third C* Conference on Computer Science and Software Engineering* (pp. 101-107).
- Kurnia, R., Ferdiana, R., & Wibirama, S. (2018, November). Software metrics classification for agile scrum process: a literature review. In *2018 International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)* (pp. 174-179). IEEE.
- Model Summary - IBM Documentation*. (2016). <https://www.ibm.com/docs/en/spss-statistics/24.0.0?topic=growth-model-summary>
- Naderifar, M., Goli, H., & Ghaljaie, F. (2017). Snowball sampling: A purposeful method of sampling in qualitative research. *Strides in development of medical education*, 14(3).

- National IT-BPM Workforce Survey 2019 | ICTA. (2019). In *NATIONAL IT - BPM WORKFORCE SURVEY 2019*. <https://www.icta.lk/projects/national-it-bpm-workforce-survey-2019/>
- Offen, R. J., & Jeffery, R. (1997). Establishing software measurement programs. *IEEE Software*, 14(2), 45-53.
- Padmini, K. J., Bandara, H. D., & Perera, I. (2015, April). Use of software metrics in agile software development process. In *2015 Moratuwa Engineering Research Conference (MERCOn)* (pp. 312-317). IEEE.
- Perkusich, M., Gorgônio, K. C., Almeida, H., & Perkusich, A. (2017). Assisting the continuous improvement of Scrum projects using metrics and Bayesian networks. *Journal of Software: Evolution and Process*, 29(6), e1835.
- Pfleeger, S. L. (2008). Software metrics: Progress after 25 years?. *IEEE Software*, 25(6), 32-34.
- Rawat, M. S., Mittal, A., & Dubey, S. K. (2012). Survey on impact of software metrics on software quality. *IJACSA International Journal of Advanced Computer Science and Applications*, 3(1).
- Sample Size Calculator - Confidence Level, Confidence Interval, Sample Size, Population Size, Relevant Population - Creative Research Systems*. (2012). <https://www.surveysystem.com/sscalc.htm>
- Schwaber, K., & Sutherland, J. (2017). The scrum guide™ the definitive guide to scrum: the rules of the game. *Recuperado de <https://www.agileacademy.nl/wp-content/uploads/2017/12/2017-scrum-guide-us.pdf>*.
- Sedano, T., Ralph, P., & Péraire, C. (2019, May). The product backlog. In *2019 IEEE/ACM 41st International Conference on Software Engineering (ICSE)* (pp. 200-211). IEEE.
- Singh, G., Singh, D., & Singh, V. (2011). A study of software metrics. *IJCEM International Journal of Computational Engineering & Management*, 11(2011), 22-27.

Sprints / Atlassian. (2021). <https://www.atlassian.com/agile/scrum/sprints>

Tahir, T., Rasool, G., & Gencel, C. (2016). A systematic literature review on software measurement programs. *Information and Software Technology, 73*, 101-121.

The Four Scrum Events and How to Use Them. (2021). Scrumalliance.
<https://resources.scrumalliance.org/Article/scrum-events>