Reference Papers

October 12, 2021

Survival analysis research papers

- 1. Survival analysis in open development projects [3].
- 2. Survival analysis on the duration of open source projects [4].
- 3. Developer turnover in global, industrial open source projects: Insights from applying survival analysis [2].
- 4. A statistical framework for analyzing the duration of software projects [5].
- 5. Logistic regression, survival analysis, and the Kaplan-Meier curve [1].

References

- [1] Bradley Efron. Logistic regression, survival analysis, and the kaplan-meier curve. *Journal of the American statistical Association*, 83(402):414–425, 1988.
- [2] Bin Lin, Gregorio Robles, and Alexander Serebrenik. Developer turnover in global, industrial open source projects: Insights from applying survival analysis. In 2017 IEEE 12th International Conference on Global Software Engineering (ICGSE), pages 66–75. IEEE, 2017.
- [3] Felipe Ortega and Daniel Izquierdo-Cortazar. Survival analysis in open development projects. In 2009 ICSE Workshop on Emerging Trends in Free/Libre/Open Source Software Research and Development, pages 7–12. IEEE, 2009.
- [4] Ioannis Samoladas, Lefteris Angelis, and Ioannis Stamelos. Survival analysis on the duration of open source projects. *Information and Software Technology*, 52(9):902–922, 2010.
- [5] Panagiotis Sentas, Lefteris Angelis, and Ioannis Stamelos. A statistical framework for analyzing the duration of software projects. *Empirical Software Engineering*, 13(2):147–184, 2008.