References

- [1] Kelly Blincoe, Francis Harrison, and Daniela Damian. Ecosystems in github and a method for ecosystem identification using reference coupling. In *Proceedings of the 12th Working Conference on Mining Software Repositories*, MSR '15, pages 202–207, Piscataway, NJ, USA, 2015. IEEE Press.
- [2] Sergey Brin and Lawrence Page. The anatomy of a large-scale hypertextual web search engine. *Computer networks and ISDN systems*, 30(1-7):107–117, 1998.
- [3] Alexandre Decan, Tom Mens, and Philippe Grosjean. An empirical comparison of dependency network evolution in seven software packaging ecosystems. *CoRR*, abs/1710.04936, 2017.
- [4] Georgios Gousios. The ghtorrent dataset and tool suite. In *Proceedings of the 10th Working Conference on Mining Software Repositories*, MSR '13, pages 233–236, Piscataway, NJ, USA, 2013. IEEE Press.
- [5] Riivo Kikas, Georgios Gousios, Marlon Dumas, and Dietmar Pfahl. Structure and evolution of package dependency networks. In *Proceedings of the 14th International Conference on Mining Software Repositories*, MSR '17, pages 102–112, Piscataway, NJ, USA, 2017. IEEE Press.
- [6] Panagiotis Louridas, Diomidis Spinellis, and Vasileios Vlachos. Power laws in software. ACM Trans. Softw. Eng. Methodol., 18(1):2:1–2:26, October 2008.
- [7] Mircea Lungu, Michele Lanza, Tudor Grba, and Romain Robbes. The small project observatory: Visualizing software ecosystems. *Science of Computer Programming*, 75(4):264 275, 2010. Experimental Software and Toolkits (EST 3): A special issue of the Workshop on Academic Software Development Tools and Techniques (WASDeTT 2008).
- [8] Konstantinos Manikas and Klaus Marius Hansen. Software ecosystems a systematic literature review. J. Syst. Softw., 86(5):1294–1306, May 2013.
- [9] David Messerschmitt and Clemens Szyperski. Software Ecosystem: Understanding an Indispensable Technology and Industry. 01 2003.
- [10] Christopher R. Myers. Software systems as complex networks: Structure, function, and evolvability of software collaboration graphs. *Phys. Rev. E*, 68:046116, Oct 2003.
- [11] Amantia Pano, Daniel Graziotin, and Pekka Abrahamsson. What leads developers towards the choice of a javascript framework? CoRR, abs/1605.04303, 2016.
- [12] Tom Preston-Werner. Semantic versioning 2.0.0.

- [13] M. Seppnen, S. Hyrynsalmi, K. Manikas, and A. Suominen. Yet another ecosystem literature review: 10+1 research communities. In 2017 IEEE European Technology and Engineering Management Summit (E-TEMS), pages 1–8, Oct 2017.
- [14] Alexander Serebrenik and Tom Mens. Challenges in software ecosystems research. In *Proceedings of the 2015 European Conference on Software Architecture Workshops*, ECSAW '15, pages 40:1–40:6, New York, NY, USA, 2015. ACM.
- [15] Erik Wittern, Philippe Suter, and Shriram Rajagopalan. A look at the dynamics of the javascript package ecosystem. In *Proceedings of the 13th International Conference on Mining Software Repositories*, MSR '16, pages 351–361, New York, NY, USA, 2016. ACM.