

Empirical Analysis Of Programming Language Adoption

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Empirical analysis of programming language adoption. Pages 1–18. PreviousChapterNextChapter. ABSTRACT. Some programming languages become widely popular while others fail to grow beyond their niche or disappear altogether. This paper uses survey methodology to identify the factors that lead to language adoption.

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Empirical Analysis Of Programming Language Adoption

Results -- The implementation programming language of software projects seems to affect productivity. The comparison between the productivity level of each of the analysed programming languages shows important differences with the results by Capers Jones and Delorey et al.

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An Empirical Analysis of the Utilization of Multiple Programming Languages in Open Source Projects Philip Mayer Programming & Software Engineering Group Ludwig-Maximilians-Universität München Germany mayer@pst.ifi.lmu.de Alexander Bauer Statistical Consulting Unit Ludwig-Maximilians-Universität München Germany bauer.alexander@campus.lmu.de ABSTRACT

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