Paper Three Summary

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Reference

Bird et al [1] listed below.

Important Keywords

- Global development Development that is globally distributed but takes place within one company. The authors contrast this to *outsourcing*, in which development takes place among multiple companies and *collocated development*, where development takes place in one location.
- Coordination breakdown A difficulty usually encountered in distributed development where employees in one location are not appropriately aware or responsive to the work of employees in another location.
- **Binary distribution** Different levels of classifications for where binaries are developed. The authors give building, cafeteria, campus, locality, continent, and world as different ways to classify binary distribution.
- **Organizational integration** An organizational structure that spans geographical locations at low levels.

Feature Extraction

Possible Improvements

Connection to Other Papers

References

[1] Christian Bird, Nachiappan Nagappan, Premkumar Devanbu, Harald Gall, and Brendan Murphy. Does distributed development affect software quality?: An empirical case study of windows vista. *Commun. ACM*, 52(8):85–93, August 2009.