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Language Constructs for Context-oriented Programming: An Overview of ContextL

Pascal Costanza and Robert Hirschfeld

The 2005 DLS paper “Language Constructs for Context-oriented Programming: An Overview of ContextL” introduced a framework that enables programmers to modify the behavior of a program based on the context in which it is used, without requiring changes to the original program. This paper triggered a cascade of research on Context-oriented Programming and spawned a community with its own international workshop series, which is still going strong today.

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