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Bibliography on the Semantics of Programming Languages

by

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The references cited in this bibliography form a comprehensive collection of literature on the use of formal interpreters, translation to formal languages, and axiomatic methods in the definition of programming language semantics. The bibliography was developed beginning with the extensive bibliography of Reference 37. All the references to schemata and graph oriented approaches in that bibliography have been removed as they will be covered in a separate bibliography. The bibliography was brought up to date with references to work done since 1969 and also with references to formal results based on definitional interpreters. That is, such areas as the equivalence of two interpretation techniques and proofs of the correctness of algorithms are covered. There are also references to standard basic textbooks covering important foundation material.

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