Mapcode Theory in Designing Programs

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Abstract

A methodology is proposed for designing a program that takes care of safety (semantics) and termination using Mapcode theory.

References

- Blum, L., Cucker, F., Shub, M., and Smale, S.: Complexity
- Viswanath, K.: Building Programs and proving them correct with Dynamical Systems, Proceedings of the International Conference on Computing and Control, Austin, Texas, USA,

**Index Terms**

Computer Science
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**Keywords**

partial recursive functions primal maps mapcode theory