

1 Embedding a Programming Language into another Programming Language

Embedding a language into another language has been carried out a number of times with a variety of languages. Attempts have been made to build Domain Specific Languages from the host languages [?], Foreign Function Interfaces [?]

As discussed in the

1.1 Theory

1. Papers

- (a) Embedding an interpreted language using higher-order functions, [?]
- (b) Building domain-specific embedded languages, [?]
- (c) Embedded interpreters, [?]
- (d) Cayenne – a Language With Dependent Types, [?]
- (e) Foreign interface for PLT Scheme, [?]
- (f) Dot-Scheme: A PLT Scheme FFI for the .NET framework, [?]
- (g) Application-specific foreign-interface generation, [?]
- (h) Embedding S in other languages and environments, [?]

2. Books

- (a) ?????????

3. Articles / Blogs / Discussions

- (a) Embedding one language into another, [?]
- (b) Application-specific foreign-interface generation, [?]
- (c) Linguistic Abstraction, [?]
- (d) LISP, Unification and Embedded Languages, [?]

4. Websites

- (a) Embedding SWI-Prolog in other applications, [?]

1.2 Implementations

- 1. Lots of them I guess

1.3 Important People

- 1. ????

1.4 Miscellaneous / Possibly Related Content

- 1. ????