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Types and Programming Languages

Type Systems for Programming Languages Benjamin C. Pierce bcpierce@cis.up en n. ed u Working draft of January 15, 2000 This is preliminary draft of a book in progress. Comments, suggestions, and corrections are welcome.

Type Systems for Programming Languages

Pierce, Benjamin C. Types and programming languages / Benjamin C. Pierce p. cm. Includes bibliographical references and index. ISBN 0-262-16209-1 (hc. : alk. paper) 1. Programming languages (Electronic computers). I. Title. QA76.7 .P54 2002 005.13—dc21 2001044428

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Types and Programming Languages, The MIT Press,

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Benjamin C. Pierce Professor ... Advanced Topics in Types and Programming Languages; Basic Category Theory for Computer Scientists. ... Software Foundations (CIS500) Older course materials: Advanced Topics in Programming Languages, CIS670: Verified Systems Software (Fall 2015) Advanced Topics in Programming Languages, CIS670 ...

Benjamin Pierce - University of Pennsylvania

Types and Programming Languages Implementations of programming languages and type systems studied in Types and Programming Languages. Each subdirectory implements one of the languages studied in the book. Each such implementation consists of a lexer, parser, interpreter, and type system for the language implemented.

GitHub - KareemErgawy/types-and-programming-languages: C++ ...

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Advanced Topics in Types and Programming Languages builds on Benjamin Pierce ' s Types and Programming Languages (MIT Press, 2002); most of the chapters should be accessible to readers familiar with basic notations and techniques of operational semantics and type sys-

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