Uni Programming Languages Notes (Structure)

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Contents

1 Introduction

1.1 Contributing

These study materials are heavily based on professor Ihler's "Aktuelle Programmiersprachen" lecture at HdM Stuttgart.

Found an error or have a suggestion? Please open an issue on GitHub (github.com/pojntfx/uni-programminglanguages-notes):

Figure 1: QR code to source repository

If you like the study materials, a GitHub star is always appreciated :)

1.2 License

Figure 2: AGPL-3.0 license badge

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2 Structure

- Introduction
- Timeline and future
- Syntax
- Type system
- Unique features (regex matching, DSLs, runtime extensions, metaprogramming etc.)
- Package manager
- Interpreters
- Frameworks
- Popular users