Ask me anything

0 questions
0 upvotes
What PLs do you have experience with?

- Java: 29
- Python: 27
- Ruby: 4
- Scala: 3
- C++: 19
- JavaScript: 18
- Haskell: 7
- Prolog: 9
- Smalltalk: 5
- R: 13
- Other: 10
What is the most exotic PL you know?

shakespear
wider view on programming
What do you hope to learn from this course?

- Get an overview over paradigms (functional, OOP, ...) and the associated languages
- explore new programming languages
- wider view on programming, see new approaches
- learning the ideas behind the different paradigms
- a good overview of different languages and their main structures/paradigms and differences
- Learn more about the differences in various PL
- Learn some new PL
- Learn different paradigms to better know what to use to solve a specific problem.
- Get an overview over different languages
<table>
<thead>
<tr>
<th>Logical &amp; Stack based programming</th>
<th>The different approaches of PLs</th>
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<tbody>
<tr>
<td>insights into other pl to see which pl is suited for a use case</td>
<td>Overview over paradigms, find best PL for problems (thinking about microservices-architecture for example)</td>
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<td>Different paradigms in programming and get on a deeper level with programming languages.</td>
<td>No</td>
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<td>Exposure to new different ways of programming</td>
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<td>Build my programming intuition/knowledge</td>
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Is HTML a programming language?

- Yes: 5
- No: 14
- It depends: 1
- I am too panicked to answer: 9
What categories of “software languages” can you think of? Give an example of each.

- Text editor language: Latex
- Imperative Language: C
- Object Notation (e.g. JSON): descriptive languages: html, json, uml, css, query languages: sql, xpath, programming languages: java, c, ...
- Stylesheet: (S)CSS
Last chance for questions