19

Landscape of Approaches

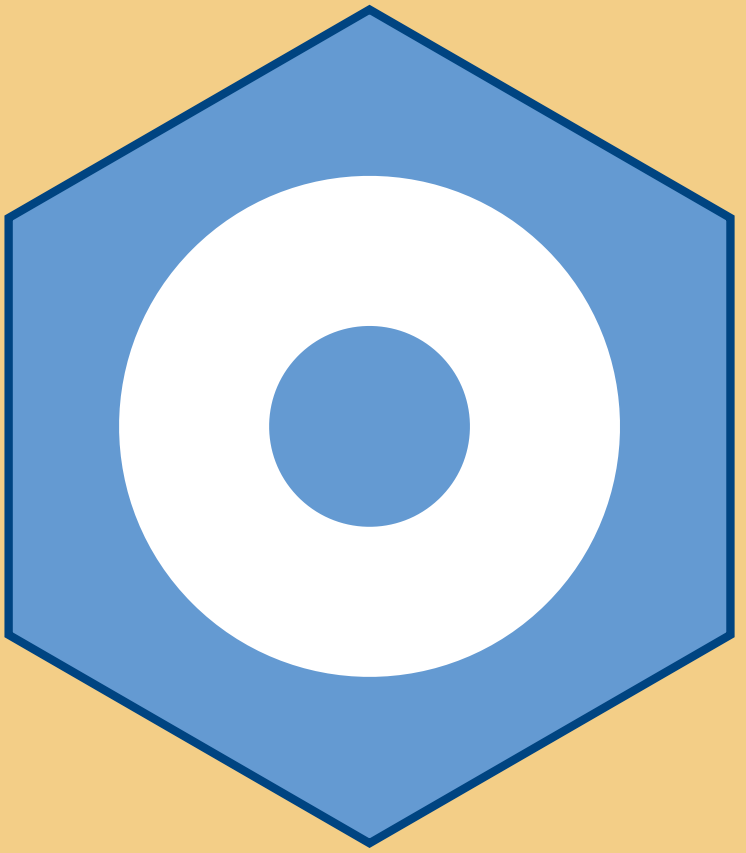
Immutability
(Pure value semantics)

Message passing (No shared state)

"Law of exclusivity" (Local reasoning)

Rust

Swift



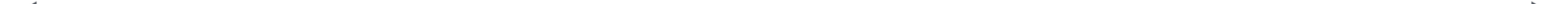
Circle

Carbon

Haskell

Elixer

ERLANG



Immutability

(Pure value semantics)

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(Local reasoning)

Focus On

Swift

Carbon

C

Haskell

Elixer

ERLANG

20

Rust

Swift

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