Haskell Love 2020 2020-08-13

aeson-schemas: Safely extract ISON data when data types are too cumbersome

Agile generation of Cloud API bindings with Haskell

Bit vectors without compromises

Building a web library using super hard Haskell

The clear path to Haskell complexities

Compiling gracefully

Concurrent applications with Free monads and STM

Context Is Everything*

Data vs Control: a tale of two functors

A Dominion of Domains

Down to the wire

Elastic sheet-defined functions Getting acquainted with Lens

GraphQL :heart: Haskell

Haskell to Core: Understanding Haskell Features Through Their Desugaring

How to design co-programs

How to market Haskell to a mainstream programmer

Hulk SMASH: re-imagining the Maybe-monad and its design space

Lightning talk

The many faces of isOrderedTree

Parameters of Many Flavors

Propositions as Types

Quotient Types + Behavioral Reflection = ?

Reasoning under Uncertainty

Replacing functions with data

Stacks and queues with amortized logarithmic-time operations

Stan - Haskell Static Analyser

Technique for writing debuggable Haskell functions

Thinking in Properties

Writing 2D games using super simple Haskell

Zero-Overhead Abstractions in Haskell using Staging

ZuriHac 2020 2020-06-20

A bare-bones Twitter clone implemented with Haskell + Nix

Can Haskell Be the World's Database?

Datatype-Generic Programming Digital Selves Live Set

Effects for Less

GHC QualifiedDo: customizable 'do' syntax without fuss GHC On "simple" constraints for typechecker plugins

Haskell and InfoSec

Opening Ceremony, Languages all the way down

(Programming Languages) in Agda = Programming (Languages in Agda)

Space Invaders Mob Programming Session

A tour of linear types and linear base

Write a GHC extension in 30 minutes