IDRIS Workshop

Carsten König

Devopenspace Leipzig 2016

Material

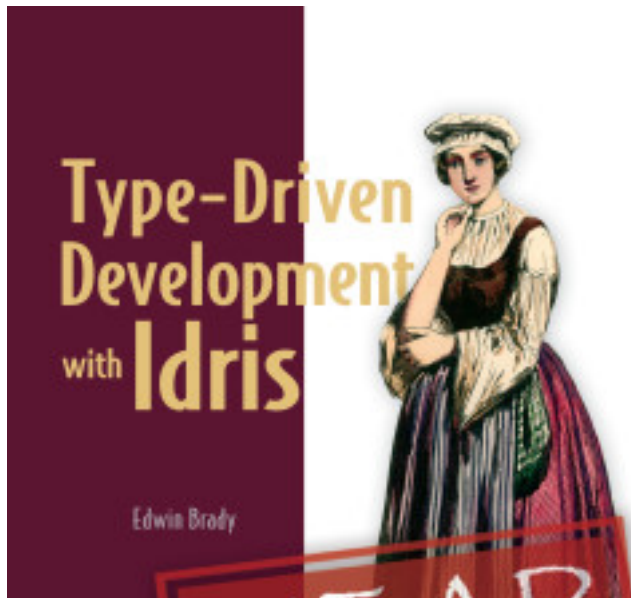Auf Github
https://github.com/CarstenKoenig/DOS2016_IdrisWorkshop

Links

- IDRIS http://www.idris-lang.org/
- Online Doc:
  http://www.idris-lang.org/docs/current/base_doc/

Basiert auf

Edwin Brady: Type-Driven Development with Idris

Weiterführende Links

Literatur

- ▶ Philip Wadler: Propositions as Types
- ▶ Benjamin C. Pierc et al. Software Foundations (free/online)
- ▶ Aaron Stump: Verified Functional Programming in Agda

Weiterführende Links

Videos

- Philip Wadler: Proposition as Types
- Edwin Brady Idris: General Purpose Programming with Dependent Types
- Ulf Norell: Programming in Agda Series (Github)

Weiterführende Links

Sprachen

- Agda
- Coq
- F*

Weiterführende Links

Interesantes

- Richard A. Eisenberg: DEPENDENT TYPES IN HASKELL: THEORY AND PRACTICE
- DependentHaskell
- Servant (Haskell)
- Redit Thread: Dependent Types in Scala