# Accessibility

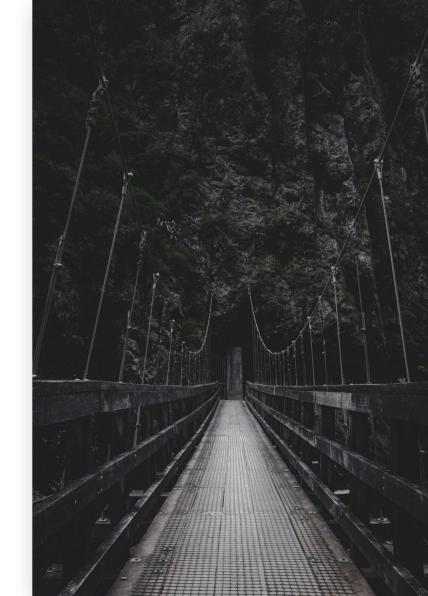
Carl Schwan





The power of the Web is in its universality. Access by everyone regardless of disability is an essential aspect.

Tim Berners-Lee, W3C Director and inventor of the World Wide Web



# Why is this important

- Make our software available to more people
- Benefit everyone
- Requirement for deployment in public institution

# What did we do

- Testing of our software with screen readers and keyboard navigation
  - Automated tests with selenium
  - We had multiple SoK projects



### What did we do

- Improve Plasma and the KDE applications
  - See Ingo talk for the technical details
- Improve the KDE Frameworks
- Improve upstream (Qt)
- Improve the screen reader itself (Orca)









### What did we learn

- Having accessibility as a goal won't magically make people work on that
- There is very little documentation on Qt accessibility best practices

### Future

- Continue working on accessibility
- Organize a sprint with the other goals
- Personal goal: more community outreach

# How can I help

- Test and fix the accessibility of your application
- Write documentation!
- Spread the word
- Improve the tooling
  - e.g. Gammaray accessibility inspector

# **Get Involved**

- Join our Matrix channel (#kde-accessibility:kde.org)
- On libera.chat (#kde-accessibility)
- Take part in our BoF Thursday 12:00
- Join our sprint