Open, Inclusive Design

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What is accessibility?
Rethinking Disability
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A mismatch between the user and the user interface
Disability is a usability issue

C:\>DIR A:

Not ready reading drive A
Abort, Retry, Fail?_
Disability is contextual
Designing for Context
Disability is environmental
Accessibility is...

the ability of the system
to accommodate the needs of the user
Accessibility is...
Accessibility is...

Something we all benefit from.
“I can’t even imagine what a better UI for me would look like, because I’ve spent the past 13 years of my life adapting to the computer.”

- Johnny Taylor, unboundedexistence.com
Make yourself at home...
Personalization...

- **User interfaces** that can adapt to the needs, preferences, tastes of users—feel at home
- **Content** that can be delivered in a form that people can understand and use
Inclusive Design

- Making emerging technology accessible
- **Tools** and resources for makers
- Policy, standards, and guidance
- Everything is open source and open access
- **Education**: Masters of Inclusive Design
Problems & Needs

The Internet is no longer optional, but many can’t use it.

Computers are everywhere, but accessibility isn’t.

The assistive technology market is stagnant.

The cost of assistive technology is unsustainable.

We are in a new era of cross platform diversity.
Questions?

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