The State of Accessible OER Solutions
from the Floe team

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Introducing a definition of Disability

- Disability = a **mismatch** between the needs of the learner and the educational environment and experience offered

- Not a personal trait

- A relative condition
Perspective Shift:
Accessibility =

• Ability of the learning environment to adjust to the needs of all learners

• Flexibility of education environment, curriculum and delivery
• every learner learns differently

• digital resources and delivery mechanisms can be easily reconfigured

• we all learn better if the education environment and content matches our individual needs

• disability is relative

• we can deliver “one-size-fits-one” learning
What we’re doing - Personalizing Education

• **making the match**

  • for learners — find something that works

  • for authors — provide tools to easily transform and augment resources, adding to the diversity of content
Personalizing Education: DEMOs

- Preferences: declare
- Discover & Explore
- Save
- Explore Tool
- Cloud Preference Server
- Refine
- Match
- Metadata Tool
- Matching Server
- Label
- Learner Options
- component coming
How Floe’s accessibility approach opens access to OERs and learning goals

- make OERs accessible and eliminate barriers to learning
- we all learn differently
- create, generate, innovate
- addresses deeper learning
- context matters
- capitalizes on the existing diversity of OERs
Why does it resonate...

• completely in line with OER principles and goals

• encourages innovation and diversification of OER

• learners don’t need to qualify for special services, fit into categories, or compromise their learning needs

• invites broader, more diverse engagement in OER
What is next?

- continue to build solutions
- continue to integrate them into existing OER applications
- Feedback component
- Taking on the really hard problems
  - simulations, games, interactivity, etc.
- assessment and testing