

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

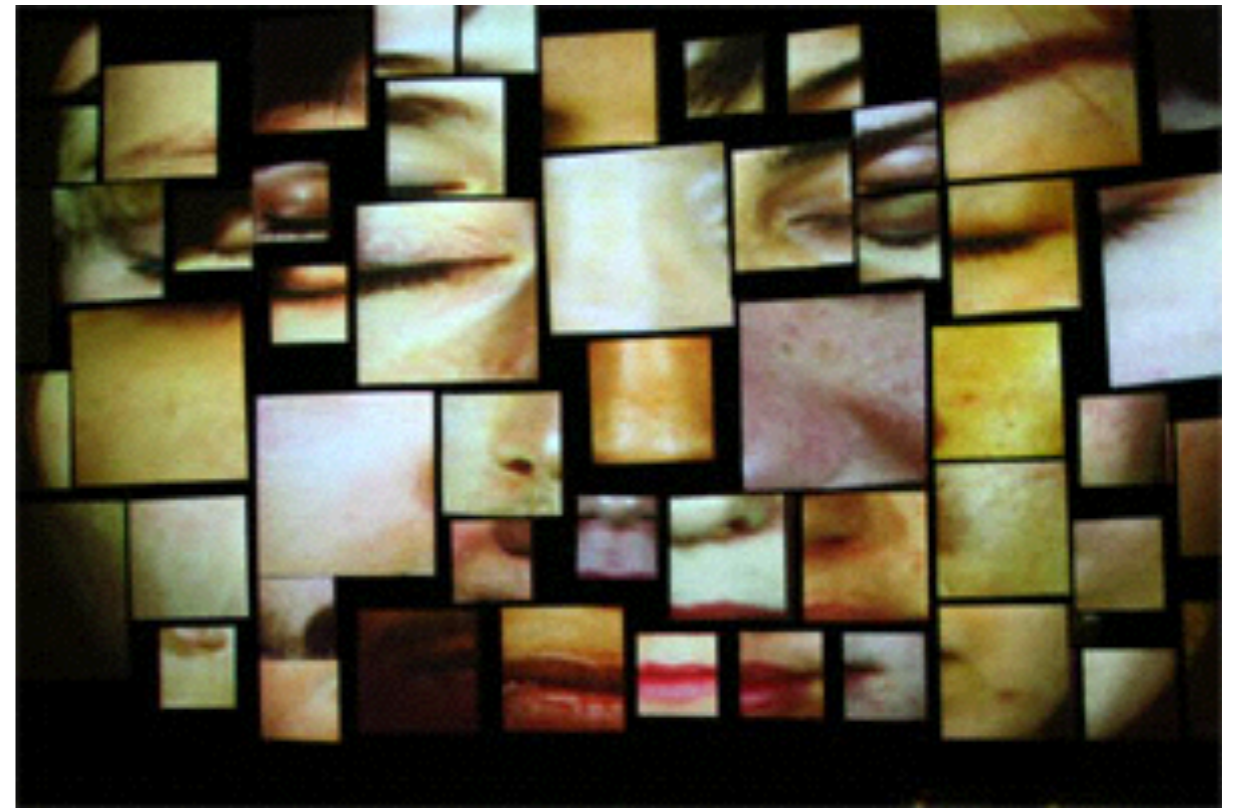


Perspective Shift: Accessibility =

- Ability of the learning environment to adjust to the needs of all learners
- Flexibility of education environment, curriculum and delivery



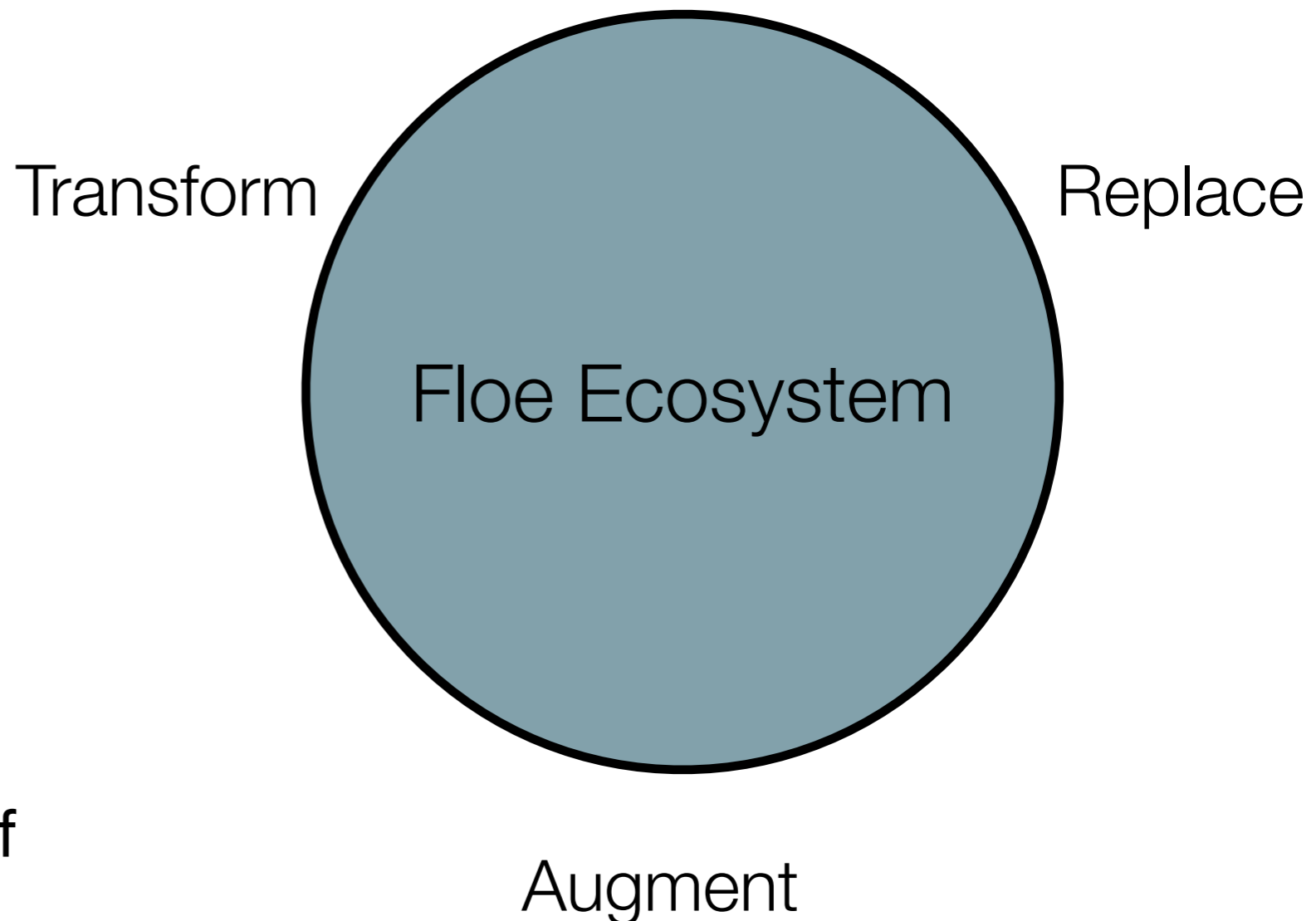
- every learner learns differently
- digital resources and delivery mechanisms can be easily reconfigured
- we all learn better if the education environment and content matches our individual needs
- disability is relative
- we can deliver “**one-size-fits-one**” learning



What we're doing - Personalizing Education

- **making the match**

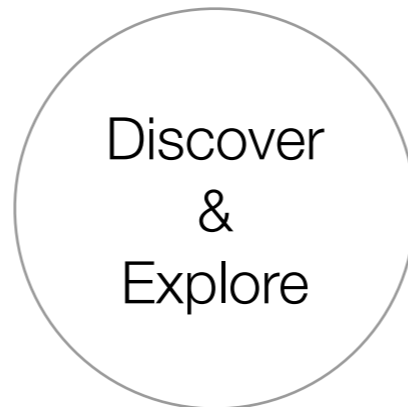
- for learners — find something that works
- for authors — provide tools to easily transform and augment resources, adding to the diversity of content



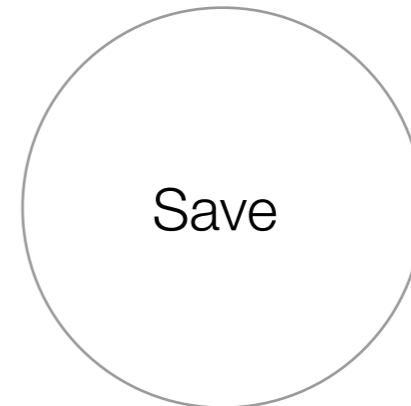
Personalizing Education: DEMOs



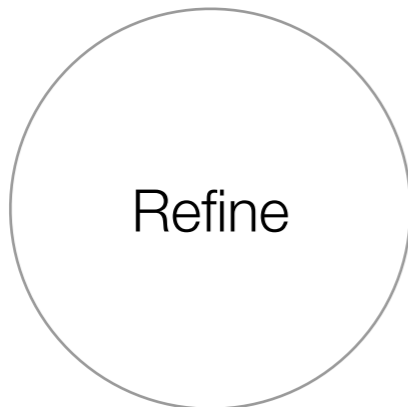
Learner Options



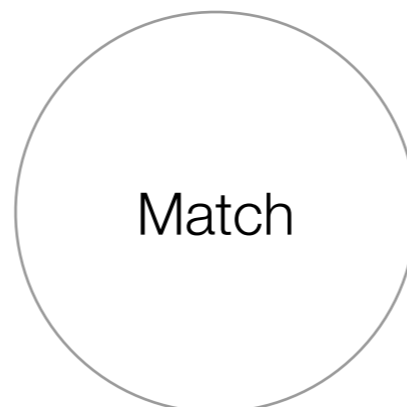
Explore Tool



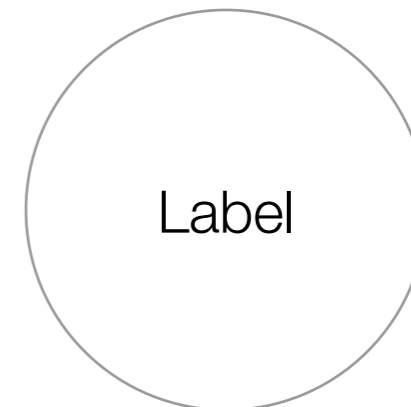
Cloud Preference Server



component coming



Matching Server



Metadata Tool

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

