Building a common Digital Infrastructure to sustain Algonquian Languages

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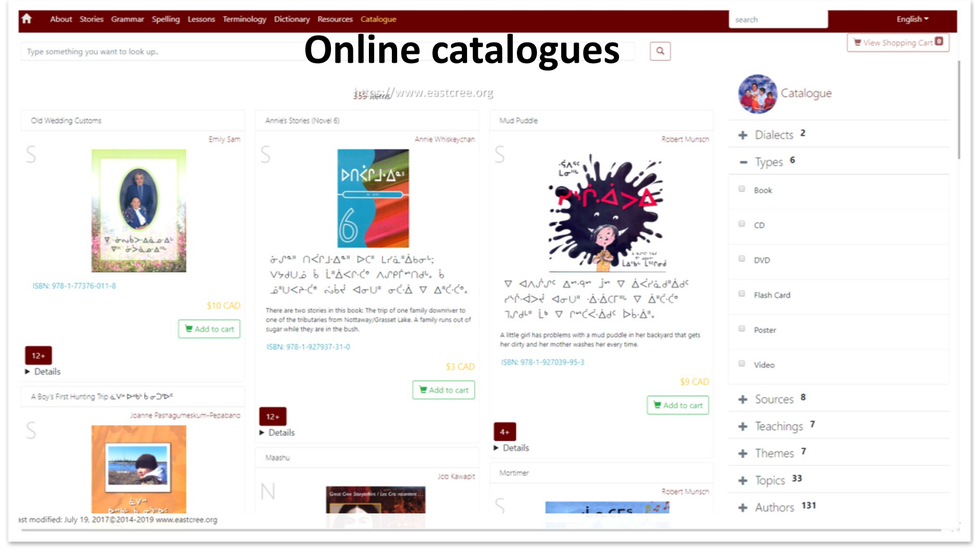
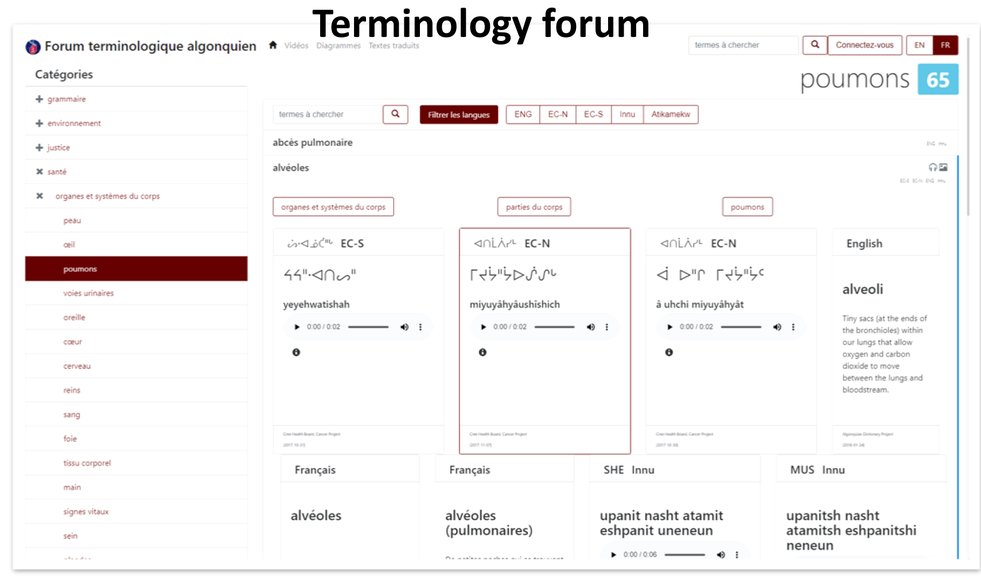
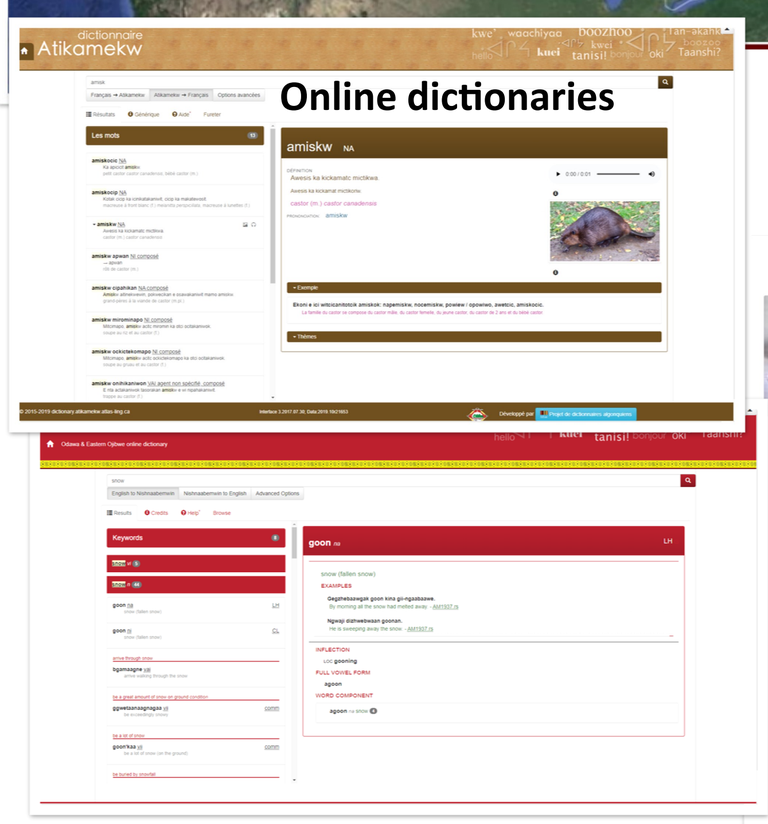
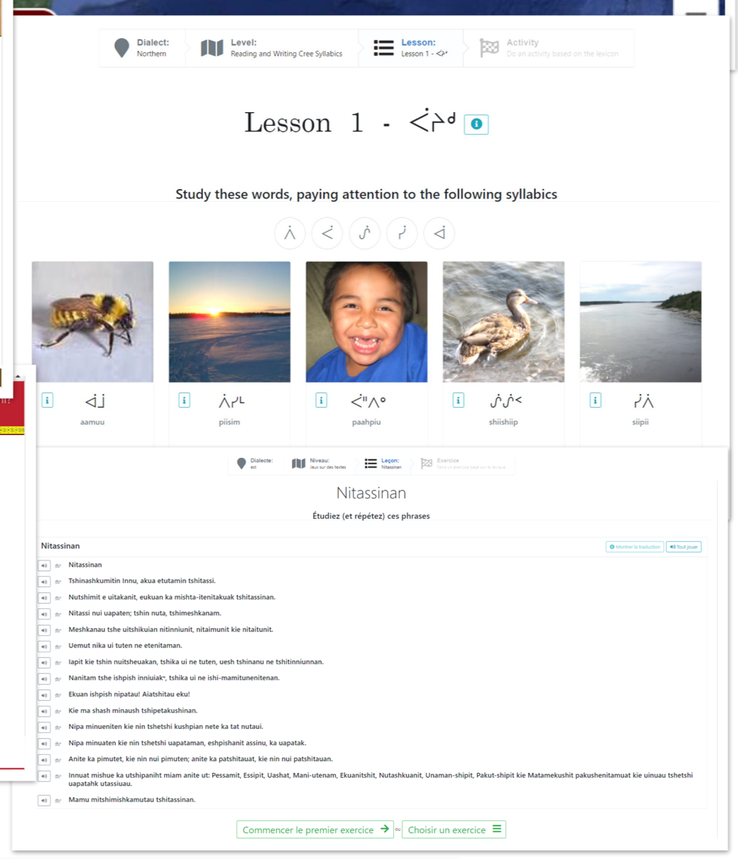
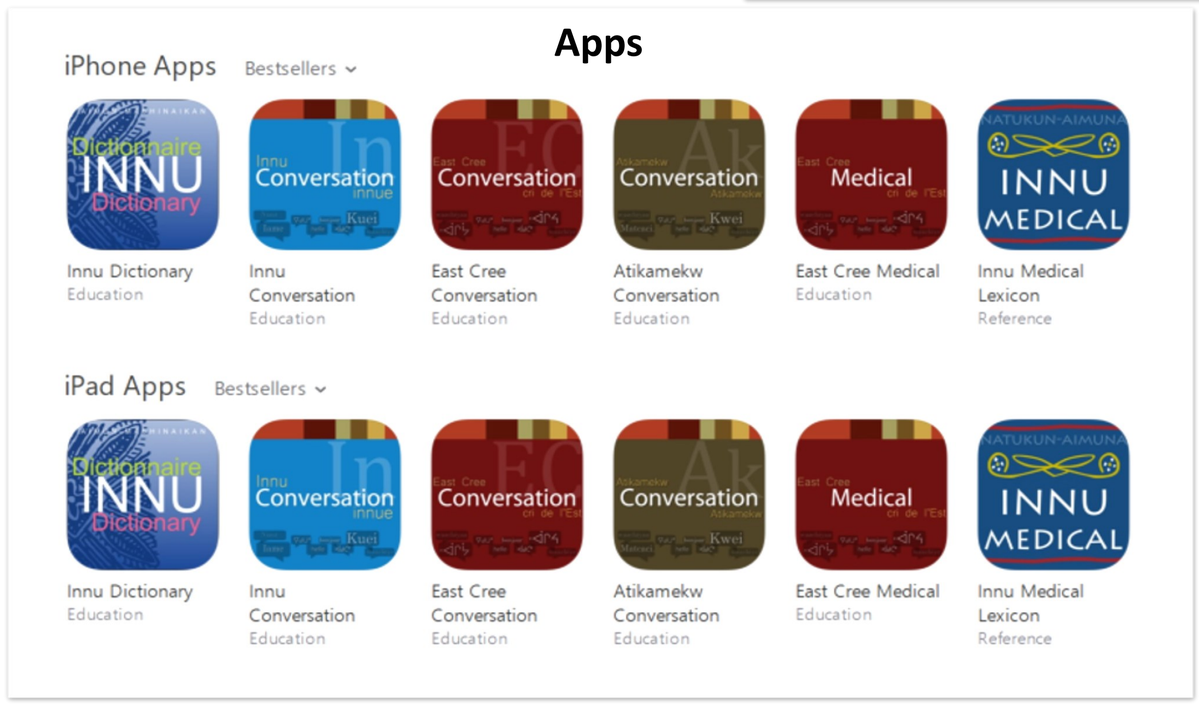
Using a collaborative, participatory action research framework since 2000, we focus on dictionaries and integrated language resources.





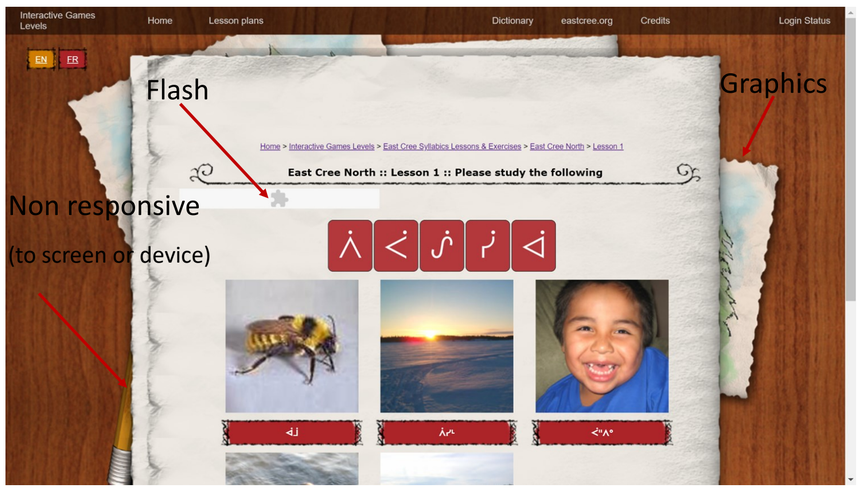






Our long-term goal is **sustainability**. Our design choices include:

- Most affordable web server environments
- Web frameworks that are reliable and diverse
- Matured active open source frameworks
- Systems capable of synchronizing online and offline data sources
- Integration of the various applications (i.e WordNet, inflectional analysers)



Books

Obsolescence Challenges

- User Devices change
  - Computer > Mobile Devices (phone, tablets)
  - Data plan
  - Internet Access
- Knowledge and Experience

All of these resources can only continue to exist if there is sustained (institutional) long term funding