Goal Setting template - Tuesday afternoon

	The **goal** of this project is to...	
Problem Statement What is the **target technology**? What should **domain researchers** using the target technology be able to do?		
Must-Have Capabilities What **capabilities** must absolutely be in place to enable the desired outcome from the domain perspective?		
Must-Have Technologies What specific technology approaches must be developed to enable those capabilities?		
List three to four **SMART objectives** for the project that integrate both technical and domain research		

Logic model template - Tuesday afternoon

Logic Model for OntoSomethin'

Identify and describe curricular AI and Polar resources

Resources

Team: Karen, Alli, Suzanne

Googledoc: https://docs.google.com/document/d/1UBOJdEKD1z9w9OGfqFWLnOalVer3woZH8vamfZDuNcU/edit1#usp=sharing

Ontosoft Repositories for IS-GEO **iHARP** TDIS

Lists of Open Courseware

Example frameworks from
- SERC for GEO
- Coursera, Edx; Code Academy;
-
AAAI/ACM/IEE KDD/ICML/NeurIPS for AI/Data
- Kaggle

Activities

Setup an Ontosoft instances/Give Access

Alli get familiar with Ontosoft

Complete Ontosoft Tutorial (Suz)

Review other examples for tags (e.g. SERG, KDD workshop on climate science)

Develop a dictionary of tags to use for iHARP

Develop list of potential EDU resources

Review potential resources (y/n include)

Register acceptable resources in ontosoft

Invite Contributors

Outputs/Metrics

Repository well described, findable resources

Create a comparison table from Ontosoft for key topics

Document and reflect on how curricular materials are different from software metadata

Short-term outcomes

Explore if ontosoft could be modified for curricular resources more formally and discuss with the Ontosoft team

Outline a Manuscript for how Ontosoft can be modified for Educational Materials

Primary outcome

Repository of well described resources

Impact

Accelerate Self-guided learning

Provide Easy Access to Curricular Materials

Vetted long-term evolving Resource/Repository for the Community