



ENSE 405

Activity #4: An emerging picture

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Community (UN SD goal): 4.7, sub goal of #4 Quality Education. Ensure that all learners acquire the knowledge and

skills needed to promote sustainable development.

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Instructions:

Using your researched information from activities 1-3, fill out the flowing comparing the current state of the art with what you think new (software) innovations could bring to the community

Covering the orientations

Compare the left-hand column of the document "Technology configuration inventory" table with the right-hand column of the document "Community characteristics & orientation" table. What do you notice about the match (or mismatch) between your dominant community orientations and the current configuration of tools?

How well does the technology inventory cover the orientations? What themes emerged from both the community orientations and the technology configuration from your colleagues' notes

The community needs a tool to organize and pick the outstanding or qualified video tutorials. Community members can discuss regarding what is qualified from the tutorials on YouTube. The orientations of the current system (YouTube comments, forums, etc.) are similar to that of what we hope to implement. The user has the same basic actions such as upload comment and like/upvote.

 \boxtimes Are you almost there?

☐ Are there big gaps?

YouTube is successful to have a large amount of video tutorials however, it is quite difficult to find good or qualified resources for supporting education. What we hope to do is implement something that feels familiar in a new and more productive way.

What is the range of skills? If their interests and/or skills are diverse, could it cause conflict or distraction?

The range of skills in our users is very great. From those just starting their educational journey to those who are masters of their craft. In order to avoid chaos on our platform we will have to have very rigid organization between different topics and skill sets.

Achieving integration

Look at all the pieces of your configuration

What level of integration and interoperability has been achieved?

Some creators on YouTube offer playlists of their own or other videos to form a series on education.

Where are there big gaps

In the organization and community reinforcement of the quality of these videos and the order in which they are presented.

Balancing the polarities (Current state)





How is the configuration balanced with respect to each polarity?		
Synchronous >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<><<<< > Asynchronous More likely asynchronous tool
Participation >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<<<<<<< ReificationReification tools?
Group >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<<<<<<<< d>Individual
How well does this balance fit your community?	It is a supplemental tool for the YouTube tutorials and the project would fit well for the community if the tool could be used well enough.	
Solution seeking		
In the new configuration, do you want your choice of tools to affect the polarities of your community in ways that differ from the current configuration? Which way?		
Synchronous >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<<<<<< Asynchronous
New synchronous tools?		Refreshing the same asynchronous social methods
Participation >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		<<<<<< Reification
Our tool will bring a fresh take on participation within a community		New reification tools?
Group >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	>>>>>>>	<<<<<<<< d>Individual
Our application is geared toward	s a group but	Considering tools for the individual is important too
MVP notes		