

Review of Mani Cmap - DE for International Programs –technological infrastructure.

I find the detail and thorough treatment of the subject to be a very positive feature and well done. It is clear that many things are contingent on other things in order for the system to work, especially because you completed several levels. In that way, it presents a strong sense of the systems element in the DE process. This is what I like the most about your Cmap. Overall, I think you did a great job.

I have a few specific comments and suggestions:

About propositional links:

I thought the links were fine for the most part: *includes*, *may be influenced by*, and *impacts*) (on the first level).

One link to: *may warrant -- further student support* - was redundant. The propositional link: *impacts -- learners* would actually be a good place to relocate this large area because you already have -- *may need – further student support* - located there.

I would suggest adding - *needs* - as a propositional link. What must DE have?

About concepts: You have covered various technologies VERY thoroughly. Excellent. In terms of concepts, I would add that technological infrastructure wouldn't exist without financing. In that area, I would also add institutional support, demand for advances, and people to staff the technology systems. These concepts would all be *needs*.

About resources: The resources you present are excellent. One resource, by the Association for the Development of Education in Africa, is outstanding. Conditions will be different in other international areas. However, this resource is well done and thorough. I also would add more information on what the digital divide actually refers to, and here wikipedia is helpful: [http://en.wikipedia.org/wiki/Digital\\_divide](http://en.wikipedia.org/wiki/Digital_divide).

It was fun to review this well done Cmap. Hope this is helpful.

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