

Briton Voorhees

3/1/11, Geog696

Moderation Debriefing: Ms. Choi Preproposal

Molan has a decent start for this preproposal, although she still has some work to do on it. As we can see much of this work is about defining her datasets and methodology. While Molan's article lacks a lot of specifics especially regarding her data and methods, I feel that she has a much greater grasp of these than this paper let's known. The justification for this study will also have to be expanded greatly. This proposal does not seem to situate it very strongly, and this will have to be corrected. Highlights from the discussion are below.

- Mention was made regarding choosing and finding a thesis chair. We have to keep in mind that even if we have someone in mind already, they may not be available. We should have a backup option just in case this happens. In Molan's case I am pretty sure she already knows who her chair is and has already been working with him.
- Molan is at a larval stage of her citations. She includes only three, and then only uses two within her text. Work will need to be done to flesh out more sources and to integrate them into this proposal.
- Justification of her topic was talked about a lot during her discussion. Several of the things discussed about it were:
 - Why manavai needed to be located?
 - Can be used to estimate historical populations and distributions, as well as how they developed.
 - How current methods do not create representative populations as they can be based off of flawed methodology or data.
- We also needed some expansion on the OBIA technique she plans to use how their justification into why they are more suited for this project instead of traditional methods.
 - New methodology.

- Data
 - Only one type of data is mentioned in this section, and it is not expanded on very well. The data needs to be explained in greater detail in terms of where it was acquired, how, preprocessing steps the company took with it before acquisition, why this data is suited, any limitations of the data.
 - There is also no mention of ancillary data or other sources of data that can be used. These can include DEM or current Manavai databases.

- Methods
 - The methods section is totally empty. While it is good Molan acknowledges she is not sure what her methodology will be at this point, it also does not help this paper. She will have to determine some sort of methodology she plans on following.
 - This can include feature extraction as brought out in the class, and then an accuracy assessment of these features.
 - Preprocessing steps will have to be mentioned here. These can include radiometric or geometric corrections or several other methods.
 - Mention should be made that preprocessing is being done in Erdas, not eCognition.