1. Did the researcher(s) introduce the topic in clear simple language that you, as a reader, understood the study and its purpose? That is, did the researcher(s) provide sufficient background information to help a novice understand what the studies are about? What are the research problems? Researcher should have provided hints in the background information.

2. Do the researchers have terms/concept that should have been defined? Were they defined? List them.

3. Do the researchers have stated hypotheses/research questions? Is/are the research questions/hypotheses clearly stated?

4. Purpose of each study clearly stated? That is, why conduct this study or why is this study important? How do they build on previous work (if there are previous studies), i.e. Literature review?

5. Is the study based on a clearly stated theoretical framework? How is the theory (ies) deployed in the study under review?

6. Provide a thorough analysis of the methodology (data collection/methods/tools or instruments used, sampling, etc). What was done (or not done) well methodologically? Was the methodology clear? Critic of methodology is mostly about procedures-consistence, clarity, etc.

7. Do the findings address stated goals/purpose of the study? Is that (goal/purpose) stated in clear terms?

8. Are hypotheses / research question(s) answered by the study? If not why?

9. Are the findings well-presented and discussed? Do they make sense to you? If not why?

10. Do you disagree with findings, especially as they relate (or not) to the methodology?

11. Are the conclusions and recommendations grounded/linked in the findings? There has to be a logic flow from findings to conclusions to recommendations.

12. Do the researcher(s) point to areas of future studies and where/how do these gaps (for future study) emerge from their studies?

13. If you were to conduct the study, what overall changes would you make?

14. What the Information Science field are the studies looking at? How is it contributing to that area?

Artifact: Scholarly article evaluation criteria - provided by Research Methods class