

Overview

Weeks 8, 9, and 10 - **November 28th - December 1st**

- Completed public presentation to Infolab.
- Focusing on defining a new definition of compatibility and what it means for electronics to be compatible with one another.
- Read compatibility articles and existing research papers on compatibility in recommendation systems involving different topics.
- Document findings on compatibility for electronics as well as other topics and see if there are differences and similarities between different areas.
- Continue draft content for second installment and progress report submissions. Include compatibility for electronics and compatibility definition with difference across various topics. Make changes if applicable.
- Update our thesis content to reflect this new definition of compatibility and how this compares to existing definitions.
- Schedule project meetings with Dr. James Caverlee (faculty advisor) and Yin Zhang (graduate student advisor) weekly to discuss research progress and written thesis content, installments, progress reports, and compatibility results.
- Begin project submission to Explorations: the Texas A&M Undergraduate Journal (<http://explorations.tamu.edu>). Incorporate new ideas found during these next few weeks.

Schedule

Monday, November 28th, 2017 Notes:

- We have already given public presentation to InfoLab.
- Defined a new definition of compatibility and what it means for electronics to be compatible with one another by categorizing based on compatibility relationships.
- Read compatibility articles and existing research papers on compatibility in recommendation systems involving different topics.
- Documented findings on compatibility for electronics as well as other topics and see if there are differences and similarities between different areas.
- Continued draft content for second installment and progress report submissions. Include compatibility for electronics and compatibility definition with difference across various topics. Make changes if applicable.
- Updated our thesis content to reflect this new definition of compatibility and how this compares to existing definitions.
- Scheduled project meetings with Dr. James Caverlee (faculty advisor) and Yin Zhang (graduate student advisor) weekly to discuss research progress and written thesis content, installments, progress reports, and compatibility results.
- Submitted project to Explorations: the Texas A&M Undergraduate Journal (<http://explorations.tamu.edu>). Incorporate new ideas found during these next few weeks.