# A Brief Informal Guide for Finding Research Papers of Interest

Here's a typical sequence for finding research papers on a general topic:

- go to this site that links to several online digital libraries:
    - http://dal.ca.libguides.com/csci
- and log into one of them, such as the ACM digital library (or IEEE library) with your Dal ID:
    - ACM Digital Library
    - IEEE Digital Library
- Then, let's say you are interested in travel related visualizations, you might start searching for key terms such as:
    - "travel map"
    - "travel"
    - "tourism"
    - "tourism visualization"
- then you might find multiple papers that are relevant such as:
    - "Automatic generation of tourist maps" [2008]
- from those papers you found, you can start branching out to older papers that they reference and newer papers that have since reference those papers you initial found

This is what that paper's page looks like, and further down the page, you will see tabs for references (older papers) and cited by (newer papers) that are relevant in some way to the paper you have found:



That way you can crawl through the citations finding more and more relevant stuff.