**Literature Review**

Read this ‘How To’ guide for literature review: <https://www.scribbr.com/dissertation/literature-review/>

Most important thing is DOCUMENTATION! Document each keyword you use, document sources you review using Mendeley (preferred if you don’t already have a citation manager) or your preferred citation manager.

Start Reading Here:

* Wearables and the Medical Revolution. Dunn, J.
* A tutorial on human activity recognition using body-worn inertial sensors. Bulling, Andreas.
* Circuits, Systems, and Signal Processing Human Activity Recognition Based on Wearable Sensor Using Hierarchical Deep LSTM Networks. Wang, Lukun; Liu, Ruyue.
* Recognition of human activities using fast and adaptive sparse representation based on wearable sensors. Cheng, Long.

Steps to getting started with your own literature review:

1. Decide on Keywords
2. Systematically go through keywords
3. When examining the literature, try to examine gaps and challenges (the discussion is a great place to find things!)
4. You will also be performing a methods search for current HAR models. For these papers, focus on the methods and implementation. Is the code available on GitHub? Are there helpful figures? Take notes on relevant methods for further analysis and discussion later.