

## Library Research Assignment

Due: August 30, Tuesday, 11:59pm

Cutoff: August 31 Wednesday, 11:59pm (2 points penalty every hour)

From the IEEE database or the ACM database, identify at least **four (4)** professional articles (from ‘Magazine’ category only) which would help you better (in depth or additional info) understand **the trends of mobile computing or Internet of things (IoT)**.

- Requirement checklist (Fill in the provided **CheckList.docx**).
  - The contents of the articles must help understand more about the given topic.
  - Articles must be at least 5 pages long (4 full pages long except any advertisement)
  - Articles must be published on 2010 or after.
  - Articles must available in the PDF form in full length. The appearance of the article will look the same as that of printed ones. Do not use any article only available as Internet web pages.
  - Minimum 4 articles
    - At least one article from EACH database
    - i.e., not acceptable if all 4 articles are from IEEE only
  - Students must choose articles that they can understand. That is, the articles must be from “Magazines” category.

### Grading is based on:

- Compliance with the above requirements; **most importantly, the source must be from “Magazines” category.**
- Relevancy of articles to the topic of the trends of mobile computing or Internet of Things.
- The articles must be easy enough for undergraduate students to read and understand.

### Submission:

- Place four PDF files of articles and *CheckList.docx* into one folder.
  - Rename each PDF file using the title of the article. If the title is too long, you may choose first few words of it.
  - The folder name: *FirstnameLastnameinitial* (e.g., HongS)
- Compress the folder and submit it (e.g., HongS.zip) via D2L

### Note:

- IEEE or ACM database access: <http://library.uco.edu> , then choose “More Search Options” → “Databases”
  - For IEEE Database: Choose “IEEE/IET” → “Advanced Search”
    - Check *IEEE* in “publisher”, and *Journals & Magazines* in “contents type”
    - Then, from search results, you must distinguish articles that belong to “Magazine” category.
      - Tips: “Journal of ...” or “IEEE Transactions on ...” are NOT magazines.
  - For ACM Database: Choose “ACM” → Magazine in “Browse the ACM Publications”
- To have access to the databases off-campus.
  - You will be prompted for username and password for off-campus access. Enter your UCONNECT username and password.