

# ITEC452

## Write a Survey Paper (Individual Research Project)

### ❖ Topics: Select a topic related to:

1. Wireless Networks
2. Clouding Computing or Distributed Computing
3. Internet of Things
4. 5G or 6G Communication

### ❖ Submit **your survey paper** (6~10 pages).

- **Due: 10:59am on Dec 4, Wed**
- Submission: Assignment Folder named "SurveyPaper" on D2L
- What to submit:
  - **Format:** [IEEE transaction paper format](#) or you can use a latex format for IEEE transaction paper

**Grading Criteria:** Your final paper and the presentation must include all of the following sections:

Abstract

#### I. Introduction

- Justification on your topic  
You need to justify or explain why your topic is interesting to be investigated.
- Background knowledge.  
You need to explain background knowledge of your research topic to help a reader understand your proposal. This section must explain the following background knowledge, under the assumption that the reader is a junior or senior who took ITEC350 and/or ITEC451:
  - the domain of your problem (ex) wireless sensor network, grid computing networks, mobile agents, and so on.
  - the theory of your approach (see section IV below)

#### II. Approach to Explain the Topic

#### III. Existing Research Issues on the Topics

You need to summarize existing research results by other researchers on the similar topics. This section must (1) briefly explain their idea; and (2) address disadvantages or weakness of their idea which your solution will tackle.

#### IV. Possible Future Research Issues on the Topic

#### V. Concluding Remarks

References