

ITEC452

Write a Survey Paper (Individual Research Project)

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

1. Wireless Networks
2. Clouding Computing or Distributed Computing, such as:
 - a. Hadoop
 - b. OpenStack
3. Internet of Things

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

- **Due: 2pm on Dec 6, 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