**College of Computing and Information Technology**
**Master of Information Systems**
**Networking Applications**

**Fall 2013**

Research Report
Report due on ( January 2014)
Presentations on (January 2014)

Suggested topics (You are by no means limited to the following)

1. Internet of Things (IoT)
2. Networking applications for Wireless Sensor Networks
3. Content Distribution Networks
4. Video on-demand Technologies and Paradigms
5. Location-based services
6. Mobile Cloud Computing applications and technologies
7. Mobile e-health (m-health) applications
8. M-Commerce Technologies (with focus on mobile payments)
9. Networking Applications for mobile ad hoc networks

## Requirements
1. Report

- A report is required in a survey paper format of current research and state of the art in your topic area, plus an in-depth analysis of a specific subject/subtopic in the field.
- Technically oriented
- Based on at least 3 recent research papers in your topic area (include them in your report) as well as articles, websites, (reference them in your report).
- Minimum of *six* pages of content (original text, not from the papers)
- 12 point font, single line spacing
- 1 inch margins (top, bottom, left, right)
- Reporting practical performance evaluation results or demoing a practical/simulation aspect within the selected topic will be considered as bonus work.

2. 20 minutes Class presentation (Use PowerPoint slides and submit a printout with the report)

## Topic selection procedure

- Send me an email identifying your topic by Tuesday Dec. 24th 2013. Maximum number of students per group is 2. Groups consisting of 1 student are also allowed.
- Topic selection will be on a first-come first-serve basis.
- You will receive an email acknowledging the approval of the topic.
- Within a couple of days of receiving topic approval, you should send by email a listing of the 3 in-focus papers to be covered for approval.

## Presentation Schedule

To be determined