**Topic Suggestions**

Students have choice and are able to select a topic that interests them. Topics must be approved by the lecturer.

Choices available are as flows:

* + Networking
  + Solving a Business Problems
  + Robotics
  + Machine Learning
  + Data Analytics
  + Artificial Intelligence
  + FPGA, RTIMCA, & IoT
  + Individual research on a topic of your choice

Research issues could be developed in the following examples of topic areas:

* Safety Critical Systems
* Digital Media Technologies
* Mobile Computing Technologies
* Mobile Commerce
* Biometric Technologies
* E-commerce Issues
* Cryptography
* Disaster Recovery Planning
* Molecular Computing/Nanotechnology/Quantum Computing
* Digital Entertainment
* On-line Security/ Web Application Security
* Digital Cash/Smart cards/Electronic Payment Systems
* Artificial Intelligence
* Human Computer Interaction
* Data Mining
* Wearable Computing
* Digital Asset Management / Digital Rights Management
* Speech Recognition
* Radio Frequency Identification (RFID)
* SOA
* The Internet of Things
* Software Defined Networking
* Etc.

Students ***must*** confirm their topic with the lecturer before proceeding and submit the topic selection template available on the course webpage at Canvas.