

# COMPUTERS AND SOCIETY

## CSCI 3250

### TUTORIAL 1 PROJECT SPECIFICATION

# TUTORS

- Mr. HE Pinjia, Henry (賀品嘉)
  - SHB 101A, [pjhe@cse.cuhk.edu.hk](mailto:pjhe@cse.cuhk.edu.hk)
- Mr. LIAO Renjie (廖仁杰)
  - SHB 1026, [rjliao@cse.cuhk.edu.hk](mailto:rjliao@cse.cuhk.edu.hk)
- Mr. ZHU Jieming, Jamie (朱杰明)
  - SHB 101A, [jmzhu@cse.cuhk.edu.hk](mailto:jmzhu@cse.cuhk.edu.hk)
- Consultation Hours:
  - Office hours (better to make email appointment)

# OUTLINE

- DESCRIPTION;

- RELATED INFORMATION;

- PROJECT SPECIFICATION;

  - ▣ REQUIREMENTS;

  - ▣ SELECTED TOPICS;

- Q & A;

# DESCRIPTION-1

- With technology scaling, computers and IT technologies have more close relationship with modern society;
- This course studies social, legal, ethical issues of information technology in society;
- In our course, we can:
  - ▣ Talk about opinions;
  - ▣ Learn from each other;

# DESCRIPTION-2

## ● Course Structure:

- ▣ Lectures;
- ▣ Tutorial class;
- ▣ Workshops;
- ▣ Group discussion and presentation;

# DESCRIPTION-3

- In our course, we discuss such topics, including, without limitation to:
  - ▣ Information science and technology;
  - ▣ Computer crimes;
  - ▣ Network security;
  - ▣ Privacy;
  - ▣ Intellectual property;
  - ▣ Or, any interesting related topics...

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# GENERAL INFORMATION

- Blackboard:

- <https://elearn.cuhk.edu.hk/>

- ▣ Login with your CUHK computing ID and password;
  - ▣ Communicate with classmates, tutors and instructors;

- Any enquiries:

- ▣ Email or discuss with instructors and tutors;



# GROUPING-1

- Cooperation and team-work is important, during the whole project;
  - ▣ We require students forming groups of 4 members;
  - ▣ Meeting with difficulty forming a group?
    - ▣ We will help the rest ungrouped students forming groups;
  - ▣ Once finished grouping, we will **NOT** accept change requests;
  - ▣ Registration:
    - ▣ Self sign-up on **Blackboard**;

# GROUPING-2

- Submit a **Group Assignment** on Project Topic and Description
  - Project topic (refer to our list of suggested topics to be posted later);
  - Brief introduction about the topic you picked, with *your own interpretation and perspective* (in around 150 words);
  - Want to use your own topic?
    - Specify your topic **title** and **introduction**, and
    - Email to [yclaw@cse.cuhk.edu.hk](mailto:yclaw@cse.cuhk.edu.hk) before **Feb 4<sup>th</sup>, 2014** to get approval;

# IMPORTANT DATE

- You should:

- ▣ Form groups with 4 students;

- By Jan 24<sup>th</sup>, 2014;

- ▣ Submit group project topic and description

- By Feb 7<sup>th</sup>, 2014;

- ▣ Don't miss the deadline!!!

- ▣ We suggest you taking action as early as possible;

# GRADING SYSTEM

## ● Group Presentation (40%):

### ▣ Presentation (30%)

- ▣ Presentation skill;
- ▣ Organization and clarify;
- ▣ Team-work and cooperation during presentation;

### ▣ Peer Assessment and Participation (10%)

## ● Project Report (30%)

# SUBMIT REQUIREMENTS

- You are required to submit the final version of your project report;
  - In MS Word/ Adobe PDF format;
  - Via BOTH **VeriGuide** AND **eLearn**;
  - On or before **April 25<sup>th</sup>, 2014** *tentatively*;

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# REQUIREMENTS

## ● Presentation requirements;

- Within 17 minutes plus a 5-minute Q&A;
- Splash screen showing topic and members' information;
- You may present in-person *and/or* pre-record the presentation for showing in class;
- All members shall present!
- We encourage presenting in English but Cantonese will also be accepted

# REQUIREMENTS

- Presentation format/ style;
  - ▣ Stand-still one-by-one (like TV news reporter); OR
  - ▣ Magazine style (like focus study);
  - ▣ Open forum and/or panel
  - ▣ Optional rich-media illustrations such as 2D/ 3D graphics, pictures, diagrams, animations, PowerPoint slides, etc.



# REQUIREMENTS

- Project report requirements;
  - ▣ Basic member information;
  - ▣ Min. number of words: 2000 in English/  
1500 in Chinese;
  - ▣ Optional non-textual contents;
  - ▣ Within ten A4-size single-sided pages  
with reasonable typesetting;

# STRUCTURE

- Your report should cover the following sections, refer to the suggested structure shown below:
  - ▣ Abstract;
  - ▣ Project background and introduction;
  - ▣ You can use instance, pictures, diagram, etc... to present your idea and opinion;
  - ▣ Discussion and conclusion;
  - ▣ And other aspect you want to elaborate;

# SAMPLE TOPIC-1

## ● Has the Moore's Law met the bottleneck?

### ▣ Introduction:

- ▣ Major chip manufacturers, including Intel, tend to release new chips on a two year schedule, reflecting scientific development, consumer demand, and the pressure of Moore's Law.

### ▣ Problem

- ▣ Chip development has to stop somewhere
- ▣ Technology companies will be limited on the atomic level, unable to go any smaller

### ▣ Discussion

- ▣ Will Moore's Law Ever Stop Working?

# SAMPLE TOPIC-2

## ● How Twitter will change the way we live?

### ▣ Introduction

- ▣ Twitter became famous, most people, even its own founders, were skeptical that why did the world need it exactly if the new service named twitter just lets you send 140-character updates to your "followers".

### ▣ Discussion;

- ▣ Use data, instance and other methodology to show your own opinion
- ▣ How do twitter and other micro-blogs change our lives?
- ▣ Will they cause any social issues?

# REFERENCE

## • English Reference:

- ▣ [www.google.com](http://www.google.com)
- ▣ <http://en.wikipedia.org>
- ▣ Businessweek:  
<http://www.businessweek.com/technology/>
- ▣ Wall Street Journal Tech:  
<http://online.wsj.com/public/page/news-tech-technology.html>

## • Chinese Reference:

- ▣ Hong Kong Computer Society: [www.hkcs.org.hk](http://www.hkcs.org.hk)
- ▣ Engadget: <http://chinese.engadget.com/>

# Important Dates Again

- **By Jan 24<sup>th</sup>, 2014**
  - Self sign-up to form groups on eLearn
- **By Feb 4<sup>th</sup>, 2014**
  - Send an email to us shall you want to suggest your own topic
- **By Feb 7<sup>th</sup>, 2014**
  - Submit your Group Assignment on project topic and description via eLearn
- **By Apr 25<sup>th</sup>, 2014**
  - Submit report to VeriGuide & eLearn

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# THANK YOU