COMP2611 Midterm on Canvas

Date and Time: Mar 28 (Monday), 8:00pm – 9:00pm (log on Zoom invigilation meeting at 7:20pm)

Coverage: Introduction, Digital Logic, Data Representation, MIPS ISA and assembly (till MIPS ISA note set, slide 42). Tutorials 1-5, labs 1-5 (except for the part with slt/slti instructions).

Format: single-choice MC questions and short answer questions on COMP2611 Canvas -> Quizzes. Open-book, open-note. The questions are automatically shuffled and will be shown one at a time. Once you have submitted the answer, you can't go back to the question anymore.
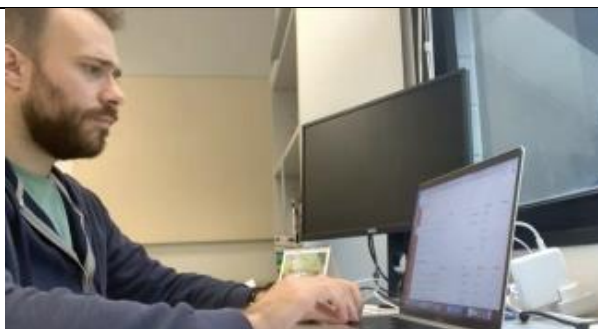
Reference materials: This is an open-book, open-note midterm examination. Only hard copies of reference materials are allowed and please print any materials that are helpful. You can't use any electronic reference materials on laptop/iPad/PC.

Note the reference materials are for 'quick reference' only. You don't have the time to 'search and learn' the materials during the exam.

Detailed midterm schedule on Mar 28 (Monday):

(The exact schedule may be adjusted should any unforeseeable technical or nontechnical problems occur. Please pay attention to Canvas announcements as we will use it to announce the latest update if any technical issue arises.)

Time	Activity
7:20pm	Your Zoom exam meeting ID will be announced at the following URL which will be active **on Sunday March 27 (not yet activated!)**. https://course.cse.ust.hk/comp2611/exams/remarks.html If, at the end of Sunday March 27, you still cannot find your meeting ID, send an email to bychang@connect.ust.hk.
Before 6:00pm	Try the Mock midterm (COMP2611 Canvas --> Quizzes) at any time before Mar 28 6:00pm. Note the Mock midterm carries 0 point. But it is highly recommended that everyone take the chance to verify the browser setting, test the Internet connection and get familiar with working with Canvas.
7:20pm	Log in Zoom with your ITSC account. Join your own exam Zoom meeting with you *mobile phone*, turn on your camera. Your video in Zoom meeting should be similar as shown below:

Have (1) your HKUST student ID or (2) your Hong Kong ID or (3) your country's passport ready for checking. You can cover the ID number when showing it to the invigilator.

Connect your mobile phone to power charger, make sure it won't run out of battery during the whole exam.

You can leave your table once the TA finishes the camera setup checking. Keep your camera ON and at the same position until the end of exam.

Note:
- Display your real name (given name first then family name) in Zoom meeting. No virtual background is allowed.
- Only one laptop/PC is allowed during the exam. If you have additional laptop/PC in your room, you must turn it off. Otherwise we'll consider it as an attempt to conduct plagiarism.
- The full computer screen should be visible in Zoom video.
- There is no strong reflection on the screen so Canvas 'red bar' is visible.
- Your both hands, keyboard, reference materials and draft papers are visible.
- No headphone or air pods.

7:55pm to 7:59pm	Refreshment break Note you're not allowed to leave your table for the whole period of the midterm exam, even if you submitted the midterm already. **Please go to the bathroom before the exam starts.**
8:00pm to 9:00pm	Midterm will be automatically released on COMP2611 Canvas → Quizzes. Note: - You can only access a single Internet browser with single tab on Canvas during the midterm. Access to other websites and programs on your computer is treated as an attempt to conduct plagiarism. - No calculator and other electronic devices. - You will most likely need a few pieces of draft paper.

	- All your activities on Canvas and Zoom will be recorded.
	- Please mute yourself but keep the speaker on in Zoom meeting during the exam.
	- No Q&A will be provided during the exam.
	- Manage your time well. Don't get stuck too long in one single question. Make your best guess if needed and move on. There will be no penalty for selecting a wrong answer for MC question (i.e. just get 0 point).

Advice on the use of Web browser for smooth access to Canvas during the exam:

1. Chrome or Firefox is preferred.

2. If you use Safari 13.1 on Mac, disable cross-site tracking or you might not be able to view images in questions.

3. Update your preferred Web browser to the latest version.

4. If you are having any other issues, you may try to clear the cache.

Update your Zoom to the latest version on your device BEFORE the exam.
Instructions for the setup of your two computing devices A and B

1. **Device A:** a computer where you log onto our course Canvas and take the exam. You should not open any other programs on that computer, nor move your mouse away from Canvas at any time.

2. **Device B:** join Zoom meeting with video ALWAYS ON, speaker ALWAYS ON, and microphone ALWAYS MUTED. No virtual background allowed.

Suggested materials to print out

1. MIPS green information sheet (make sure you know how to search information there)
   https://course.cse.ust.hk/comp2611/reference/MIPS_Green_Sheet.pdf
2. Laws of Boolean algebra (page 37 of Digital Logic note)
3. ASCII table (page 35 of Data Representation note, **make sure you know how to read it**)