

## Midterm Announcement

Time: 2020, 4/20 (Mon), 14:20-**17:40**

Location: Room 402, Mag. Buld. 1.

### 1. Part 1, Hand-Written Exam

- Duration of the exam: 2 hours.
- 70% of the total grade.
- Open book: please make sure you bring the lecture slides (lecture 1-6) and homework with you. You are welcome to bring any other “hard copy” to the exam (but probably won’t be needed).
- All electronic devices (laptop, calculator, phone, ...) are prohibited.
- All the results from lecture slides and homeworks could be used directly in your answers, **as long as you specify where it came from**, while other results must be proved and explained clearly.

### 2. Part 2, Computer Exam

- Duration of the exam: 1 hour.
- 30% of the total grade.
- Required R version: **3.6.0 or later**
- Computer based exam: During the exam, **any material stored in your computer can be used, while access to the Internet is strictly prohibited.**
- All codes must be written on the “R Answer Sheet” provided by TA (no Word, text,...), which you’ll have to download from NTU COOL Assignments before the exam.
- After the exam, you’ll have 10 minutes to connect to the Internet and submit your answers on NTU COOL Assignments.
- Make sure you have access to the NTU Internet. In order to submit your answers smoothly.
- Please charge your laptop before the exam, since there is no place to charge it in class.

- Make sure you have the package ISLR, which will be used in the exam. Other packages used in the homeworks might be used to, please also make sure you have already downloaded them.
3. For students not in Taiwan
- Please download the question of hand-written exam in 14:20-14:30 and question and R answer sheet of computer exam in 16:40-16:50 respectively on NTU COOL Assignments.
  - Write down your answers for hand-written exam on A4 paper, and then scan and upload on NTU COOL Assignments as pdf file in 16:20-16:40.
  - TA will open an online meeting by Skype, and he will share the link to join the meeting at 14:10 on NTU COOL Announcements. Every student not in Taiwan should join the online meeting(you can still join the meeting even though you don't have the account), and use your NTU ID as your meeting ID. You must show up on your web camera.