### CSIT113: Problem Solving

#### Subject Admin Introduction

**Dung Duong** 

**SCIT-EIS-UOW** 

#### Contact details

#### Dr. Dung Duong

hduong@uow.edu.au

Office: 3.214 (Wollongong Campus)

If you email me it makes it easier if you include the subject and topic in the subject line: For example: UOW-CSIT113: A1.

- This way I can tell if an email is about almost due assessment or similar important matters.
- While I try to reply to emails within a couple of working days there will be times when other subjects or activities may take priority.
- If possible, use your university account for email.
- Please DO NOT ring me or leave a message on my phone.
- Include your student ID in the email

#### About me

- 2007: Bachelor in Mathematics, Ho Chi Minh University of Education,
   Vietnam
- 2010: Master in Mathematics, Leiden University, The Netherlands
- 2013: PhD in Mathematics, Leiden University, The Netherlands
- 2013-2015: Postdoc at Bielefeld University, Germany
- 2015-2018: Assistant Professor at Kyushu University, Japan
- 2018-present: Lecturer, SCIT, UOW

Research: Post-quantum cryptography

#### Subject contact hours

- This subject is worth 6 credit points.
- According to University policy, 1 credit point is equivalent to 2 hours of work including class attendance, per week.
  - With the 4 hours of contact each week for CSIT113 you can expect to spend ~8 hours a week outside of class on the subject.
- This is a guide though.
  - You may need to spend more.
  - You may need to spend less.

#### **Wollongong Schedule**

Activity	Day / Time	Location	Week	Staff
Lecture	Wed 13:30 - 15:30	67-107	1-13	Dung
Workshop	Wed 16:30 - 18:30	22-G22	2-13	Peng
Workshop	Thu 08:30 - 10:30	19-2003	1-13	Priyanka
Workshop	Thu 12:30 - 14:30	24-104	2-13	Guomin
Workshop	Thu 14:30 - 16:30	24-103	2-13	Appu
Workshop	Fri 10:30 – 12:30	19-2004	2-13	Appu
Workshop	Fri 12:30 – 14:30	4-G31	2-13	Dung
Workshop	Fri 14:30 – 16:30	24-202	2-13	Priyanka

#### **SWS Schedule**

Activity	Day / Time	Location	Week	Staff
Lecture	Thu 08:30 – 10:30	SWS_1-32	1-13	Dung
Workshop	Thu 11:30 – 13:30	SWS_1-37	2-13	Dung
Workshop	Thu 11:30 – 13:30	SWS_3-08	2-13	Peng

#### **Consultation Times**

Wednesday	10:30 - 12:30	Wollongong
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Thursday 10:30 - 11:30 SWS

Friday 10:30 - 11:30 Wollongong

- The delivery method for classes will be power point slides.
- You will be able to find material for the subject on the subjects eLearning site reachable through the UOW website:

#### http://www.uow.edu.au/student/index.html

- The slides will be provided in pdf.
- There is no textbook for this subject.

#### The eLearning site

- Check the eLearning (Moodle) site for this subject regularly!
  - Any change to the subject will be announced on the eLearning site.
  - Any information posted to the eLearning site is deemed to have been notified to all students.
- I'm pretty sure that posts to the announcements section on the Moodle site are sent to the email account of everyone enrolled anyway.

#### Assessment: Passing this subject.

- 3 Individual assignments:
  - Assignment 1: 13%, due on Week 4
  - Assignment 2: 13%, due on Week 8
  - Assignment 3: 14%, due on Week 12
  - Late submission: 25% deduction every day
- Group based tutorial (+L/T) tasks: Total 10%
- Final examination: 50%
- One Technical Fail requirement:
  - At least 40% of the exam marks: 20/50.
- Not meeting this, and obtaining 50 or more overall, may result in a TF grade.

#### Group based workshop

- Small groups/teams, likely 3-5 students in each, depending on the workspace.
- As groups you will work through solving problems.
  - Exercises are released in the tutorial.
  - And you get credit as a group for solving the problems.
  - There will be guidance, and there will also be some extension exercises.
  - Try and get your whole team across the line in terms of understanding.
- 10 lots of 0.5 for the group based tutorials.
- 10 lots of 0.5 for the tutorials, effectively a participation mark.
  - Best 10 weeks count for each.
- Everyone should get 10 for this!
- Workshop enrolment cannot be changed from today

#### Extensions etc.

- If you require additional time to complete an assignment you must submit claims for extensions electronically via SOLS, *before the DUE date*.
- You may be granted an extension if your circumstances warrant it.
- Of course, if you are in hospital for the last week or similar, and cannot get in contact I will understand.

http://www.uow.edu.au/students/sols

## A word on Academic misconduct ....: Plagiarism and similar concerns ...

- The Academic Integrity Policy, available at: http://www.uow.edu.au/about/policy/UOW058648.html
- ... describes academic misconduct including:
  - f. Plagiarism
    - i. Using another person's ideas, designs, words or any other work without appropriate acknowledgement;
    - ii. Re-using one's own work without appropriate acknowledgement.
- I suggest you read that document to see what is considered misconduct.

- There are two primary concerns for us:
  - Students copying directly from sources, or copying without appropriate referencing.
  - Students copying each other.
    - You can discuss ideas but need to use your own words!
    - With code and mathematical solutions you need to work fairly independently.

#### PREPARING FOR AN EMERGENCY IS YOUR BEST DEFENCE IN AN

#### **EMERGENCY**



#### IN AN EMERGENCY

#### KEEP CALM – STAY SAFE

If the alarm sounds or you are notified to evacuate:

- Follow instructions of building warden or lecturer
- Leave by the nearest safe fire exit
- Proceed to emergency evacuation point
- Await further instructions.

#### If required to take shelter:

- Follow instructions of building warden or lecturer
- Lock door and seek refuge
- Await further instructions.

## IF YOU HEAR A CONTINUOUS ALARM BELL

OR

## ARE REQUESTED BY A BUILDING WARDEN OR A MEMBER OF STAFF TO EVACUATE THE BUILDING

**YOU MUST** 



- Turn off any electrical equipment, secure any personal belongings
- Evacuate the building immediately by the nearest exit
- Obey all directions from wardens
- Proceed to the assembly area indicated on the RACE map signs in the area

- Remain in the assembly area until advised the emergency is over
- Do not re-enter the building until advised by the Building Warden (who will be wearing an ORANGE vest) Security Staff or fire officer.

## REMEMBER

- Your exits
- Your assembly areas
- Don't use lifts
- Don't re-enter until advised to do so

# Assembly Areas On Campus

#### Wollongong campus

Assembly Area	Building Number
Area A	3, 5, 6, 42, 43
Area B	1, 2, 4, 7, 8, 10, 39, 48, 51, 55
Area C	11, 12, 14, 15, 16, 17, 18, 35
Area D	28, 32, 41
Area E	19, 20, 36, 40, 67
Area F	21, 23, 25, 31,
Area G	24, 37, 63, Hope Theatre
Area H	13
Area I	70
Area J	9
Area K	Kooloobong Sports Field
Area L	45, 46, 47, 49, 50, 54, 56, 57, 58, 59, 60
Area M	27
Area N	22, 30, 38, 52, 53
Area O	37 (Kooloobong), 69, 68 (K2)
Area P	121 (Graduate House)

http://staff.uow.edu.au/ohs/emergencies/emaps/index.html



#### **POINT A**

#### STANDARD FIRE ORDERS

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

"Alarm" Raise the alarm by contacting University Security on extension 4900 or Emergency Services on 0 000.

"Contain" Close doors to contain the fire.

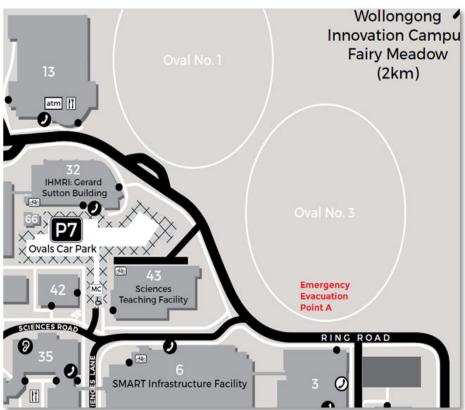
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens



#### **POINT B**

#### **STANDARD FIRE ORDERS**

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

"Alarm" Raise the alarm by contacting University Security on extension 4900 or Emergency Services on 0 000.

"Contain" Close doors to contain the fire.

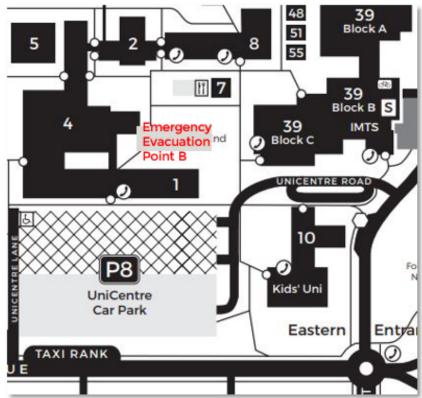
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens



#### **STANDARD FIRE ORDERS**

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

"Alarm" Raise the alarm by contacting University Security on extension 4900 or Emergency Services on 0 000.

"Contain" Close doors to contain the fire.

"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.









#### **POINT C**



Evacuate the building and follow directions of Building Wardens

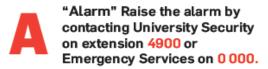


#### POINT D

#### STANDARD FIRE ORDERS

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.



"Contain" Close doors to contain the fire.

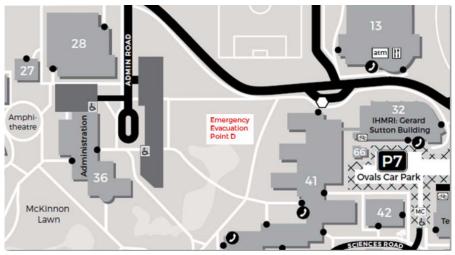
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens



#### **STANDARD FIRE ORDERS**

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

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"Contain" Close doors to contain the fire.

"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.

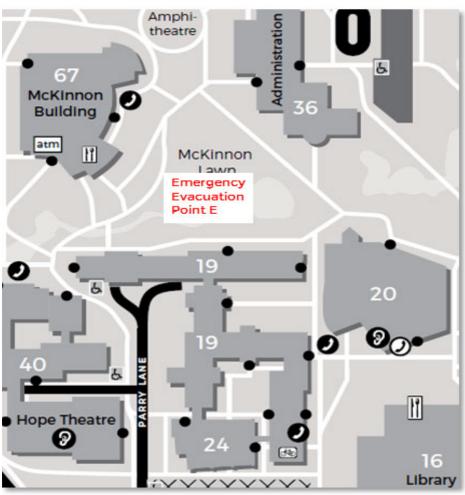








#### **POINT E**



Evacuate the building and follow directions of Building Wardens



#### **POINT F**

#### **STANDARD FIRE ORDERS**

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

"Alarm" Raise the alarm by contacting University Security on extension 4900 or Emergency Services on 0 000.

"Contain" Close doors to contain the fire.

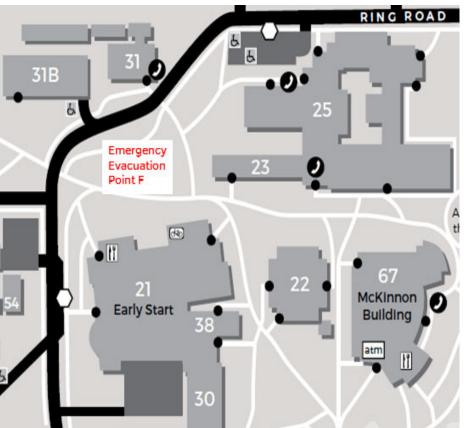
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens

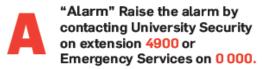


#### **POINT G**

#### STANDARD FIRE ORDERS

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.



"Contain" Close doors to contain the fire.

"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens



#### **POINT H**

#### STANDARD FIRE ORDERS

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

"Alarm" Raise the alarm by contacting University Security on extension 4900 or Emergency Services on 0 000.

"Contain" Close doors to contain the fire.

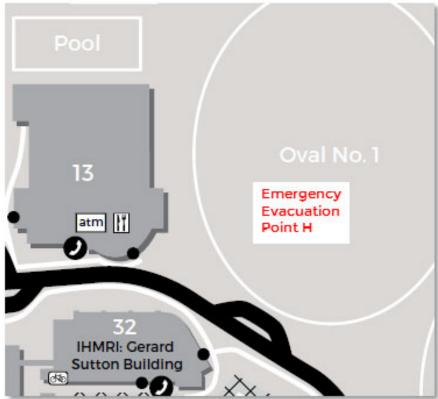
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens

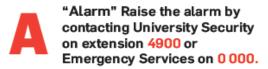


#### **POINT I**

#### STANDARD FIRE ORDERS

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.



"Contain" Close doors to contain the fire.

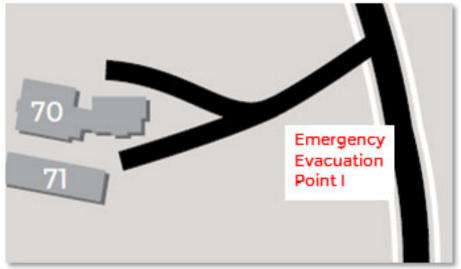
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens



#### **POINT J**

#### **STANDARD FIRE ORDERS**

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

"Alarm" Raise the alarm by contacting University Security on extension 4900 or Emergency Services on 0 000.

"Contain" Close doors to contain the fire.

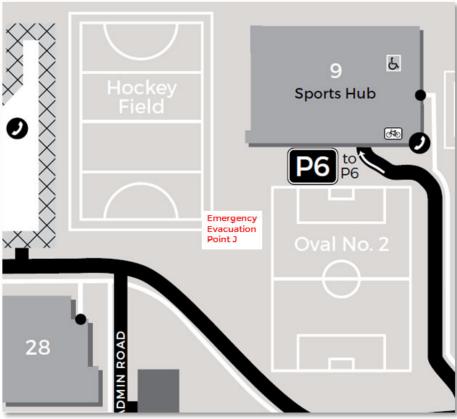
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens



#### **POINT K**

#### **STANDARD FIRE ORDERS**

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

"Alarm" Raise the alarm by contacting University Security on extension 4900 or Emergency Services on 0 000.

"Contain" Close doors to contain the fire.

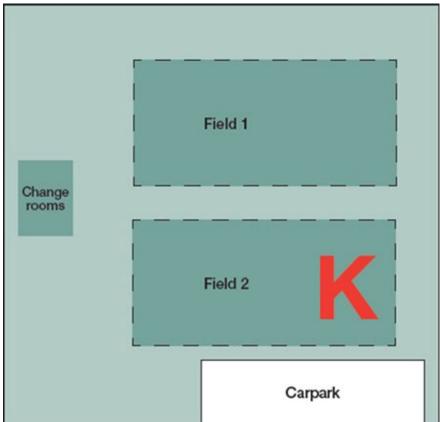
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens



#### **POINT L**

#### STANDARD FIRE ORDERS

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

"Alarm" Raise the alarm by contacting University Security on extension 4900 or Emergency Services on 0 000.

"Contain" Close doors to contain the fire.

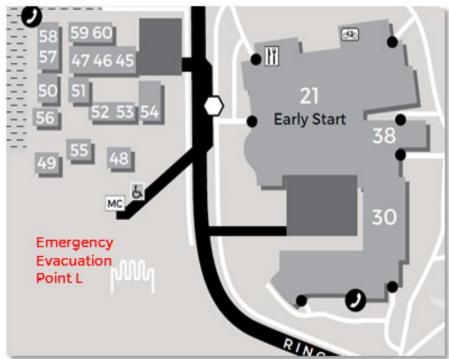
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens



#### **POINT M**

#### **STANDARD FIRE ORDERS**

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

"Alarm" Raise the alarm by contacting University Security on extension 4900 or Emergency Services on 0 000.

"Contain" Close doors to contain the fire.

"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens

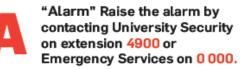


#### **POINT N**

#### STANDARD FIRE ORDERS

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.



"Contain" Close doors to contain the fire.

"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.

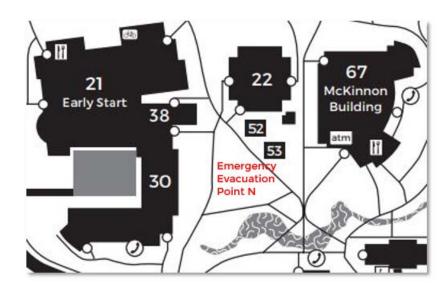








#### The nearest assembly area for this building is:



Evacuate the building and follow directions of Building Wardens



#### **POINT O**

#### **STANDARD FIRE ORDERS**

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.

"Alarm" Raise the alarm by contacting University Security on extension 4900 or Emergency Services on 0 000.

"Contain" Close doors to contain the fire.

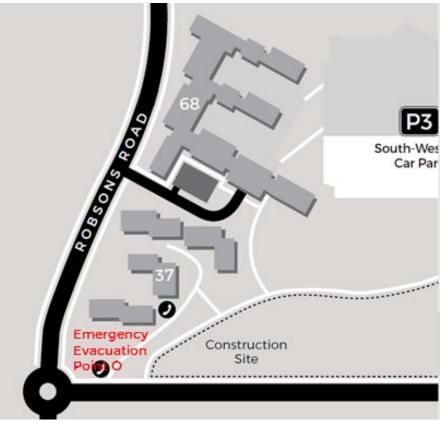
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens

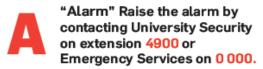


#### POINT P

#### STANDARD FIRE ORDERS

#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

"Rescue" any person(s) in immediate danger only if safe to do so.



"Contain" Close doors to contain the fire.

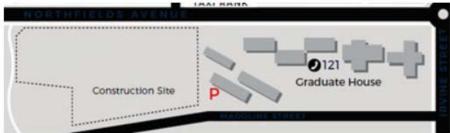
"Extinguish" Attempt to extinguish the fire only if you are trained and it is safe to do so.











Evacuate the building and follow directions of Building Wardens

#### **SWS Campus**

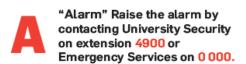


#### **STANDARD FIRE ORDERS**

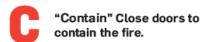
#### ACTIONS TO BE CONSIDERED ON DISCOVERING A FIRE

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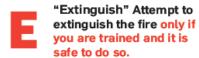














ASSEMBLY AREA MOORE STREET LIVERPOOL CITY COUNCIL UOW - BUILDING 400 ш œ ഗ DEWSBURY LANE œ **EVACUATION** ASSEMBLY LIBRARY AREA

Evacuate the building and follow directions of Building Wardens

http://staff.uow.edu.au/ohs/emergencies/emaps/index.html

U O W

Want more information? Go to http://www.uow.edu.au/about/se curity/index.html

Thank you







## Student Support Advisers (SSAs)

**SSA** for Engineering and Information Sciences Faculty

**Mitz Perez** 

Email: mperez@uow.edu.au

**Location Building 4, room 105** 

**Available Monday to Friday** 



#### What can Student Support Advisers do for you?

- 1. We provide **confidential appointments** for students either face to face, over the phone and via email.
- 2. We can help with **general welfare or personal issues** that may impact your study, and arrange support.
- 3. We give information about **UOW services and refer on** when needed. We also link you with **external services.**
- 4. If you are confused about how things work at UOW, or need information about **policies**, **processes and your rights** we can help you.
- 5. Support for **International students** who are experiencing issues with: **visas**, **accommodation**, **loneliness**, **study**, **fees**, **adjustment** to their new country and **English language skills**.
- 6. Provide information about where to start with a **problem** or **question**.