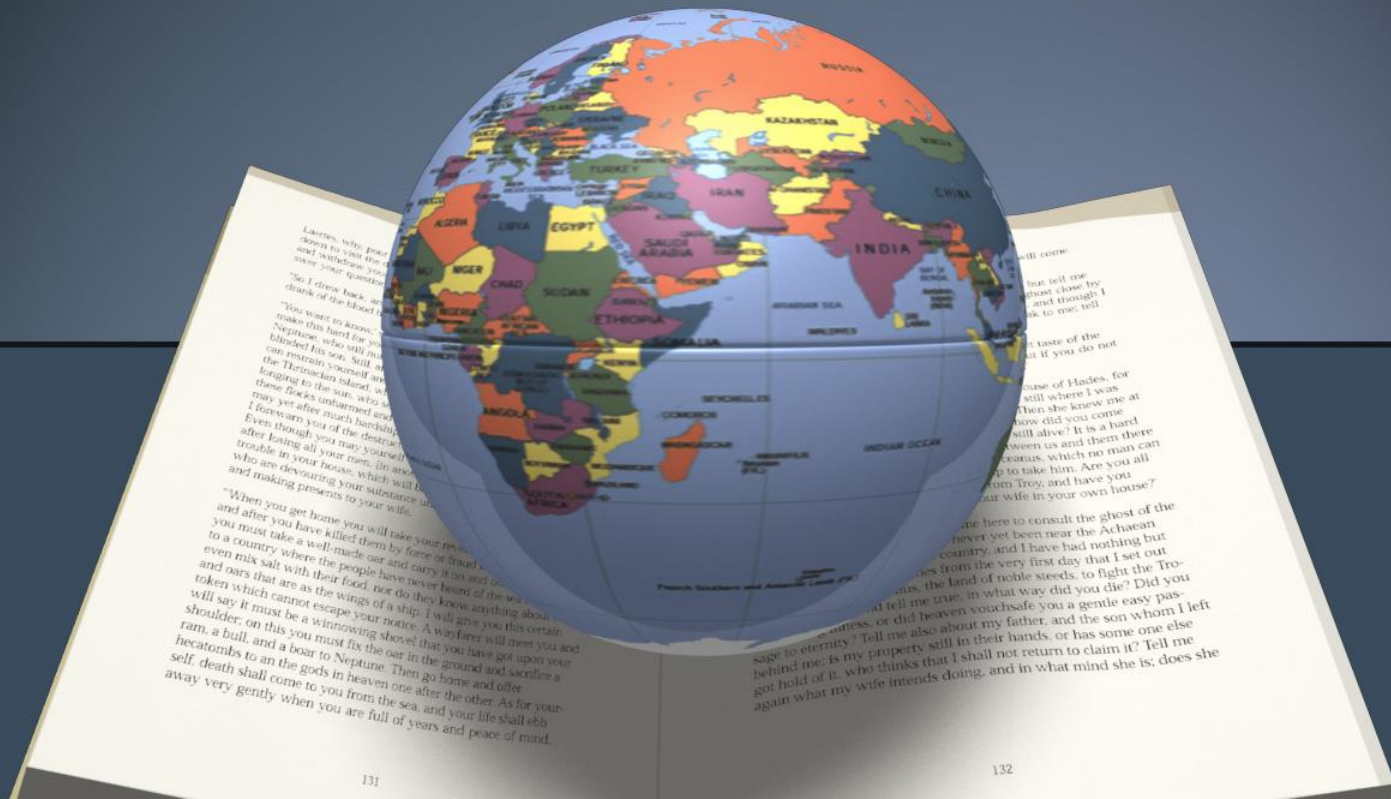


# IT1218/IT1769

# LAW & ETHICS OF IT

## Lecture 00 : Module Introduction



# MODULE LECTURERS

## Lecturers & Tutors

**Albert Chua (DCS ML)**

Chua\_albert@nyp.edu.sg

Tel: 6550 0447

**Gabriel Choo (DCS MT)**

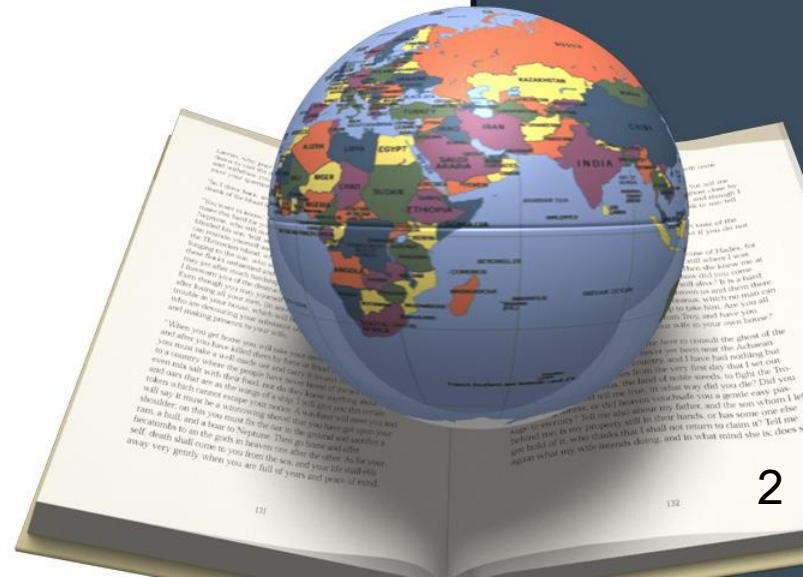
Gabriel\_choo@nyp.edu.sg

Tel: 6550 1750

**Lim Wee Teck (DIT ML)**

Lim\_wee\_teck@nyp.edu.sg

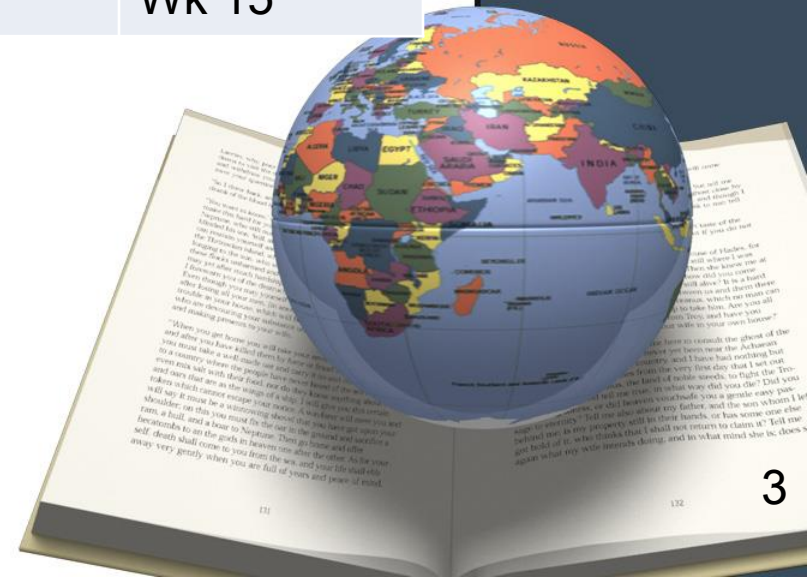
Tel: 6550 1656



# MODULE ASSESSMENTS

ICA Components	%	Week
Tutorial Participation – Term 1	5%	Wk 1-9
Tutorial Participation – Term 1	5%	Wk 12-16
Review Questions:	10%	Wk 1-15
Assignment (Grp Work):		Wk 4~5
○ Classroom presentation	5%	
○ Assignment report	15%	
Written Test 1	30%	Wk 8
Written Test 2	30%	Wk 15

**FULL ICA  
NO EXAM!**



# MODULE PLAN – BEFORE TERM BREAK

Wk	Lecture	Tutorial
1	Intro to Ethics and Solving an Ethical Dilemma	Tutorial 1 (E): Intro to Foundation of Ethics
2	Intro to Business Ethics	Tutorial 2: Solving an Ethical Dilemma
3	Intro to Organisational Ethics	Tutorial 3: Intro to Business Ethics
4	Ethics & Globalisation (E)	<b>Assignment Presentation (5%):</b>
5	Ethics in Information Technology (E)	<b>Assignment Report Submission (15%)</b> Tutorial 4: Intro to Organisational Ethics
6	Introduction to Singapore Legal System	Tutorial 5: Ethics & Globalisation (E)
7	Introduction to Singapore Technology Law	Tutorial 6: Ethics in Information Technology
8	<b>Written Test (30%)</b>	Tutorial 7: Introduction to Singapore Legal System
9	Intellectual Property: Copyright	Tutorial 8: Intro to Singapore Technology Laws

# MODULE PLAN – AFTER TERM BREAK

Wk	Lecture	Tutorial
12	Intellectual Property: Copyright & Trademark (E)	Tutorial 9 : Intellectual Property: Copyright I
13	Intellectual Property: Trade Marks (E) SDL week	Tutorial 10: Intellectual Property: Copyright II (E)
14	Lesson Revision	Tutorial 11: Intellectual Property: Trade Marks & Mock Test Revision
15	Written Test 2 (30%)	Lesson Summary
16	Intellectual Property: Patents (E)	E-Tutorial 12: Intellectual Property: Patents (need Submission)



# REFERENCE MATERIALS

- *Business Ethics: A Real World Approach*, 2<sup>nd</sup> Edition, Andrew Ghillyer
- Business Ethics Now, International Edition, Andrew Ghillyer (\$27, can be purchased from NYP BookLink)
- *Ethics for the Information Age*, Mike Quinn, 5<sup>th</sup> Ed., 2012
- *Ethics and Technology: Controversies, Questions, and Strategies for Ethical Computing*, Herman T. Tavani, 4<sup>th</sup> Ed., 2012
- *Beyond Data Protection: Strategic Case Studies and Practical Guidance*, Noriswadi Ismail & Edwin Lee Yong Cieh, 2013
- *Technology And Copyright Law: A Guidebook for the Library, Research, And Teaching Professions*, Arlene Bielefield & Lawrence Cheeseman, 2<sup>nd</sup> Ed., 2013
- *The Law of Copyright in Singapore*, 2<sup>nd</sup> Edition, George Wei
- *Law of Intellectual Property*, 1<sup>st</sup> Edition, Ng-Loy Wee Loon
- Relevant Web references





# ETIQUETTE & CONDUCT

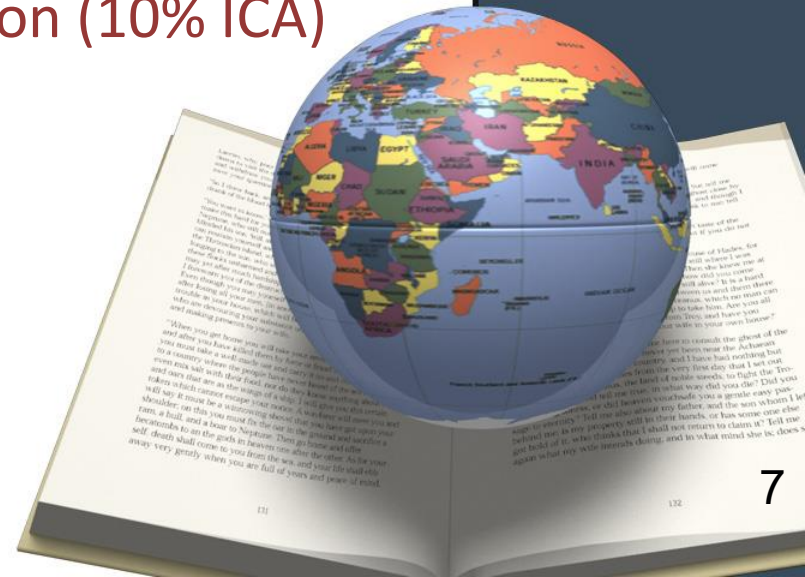
- **PUNCTUALITY**

- Lectures &
- Tutorials

- No ringtones from mobile phones

- During tutorial

- Do your tutorial before coming to lesson
- Actively participate in discussion (10% ICA)



# LAW AND ETHICS OF IT

This module aims to provide students with an overview of the law and ethics pertaining to working in the IT profession.

An understanding of proper conduct, handling and use of IT resources in accordance to generally accepted ethical code will be introduced.

The module will explore a range of some of the more publicized cases of IT fraud.





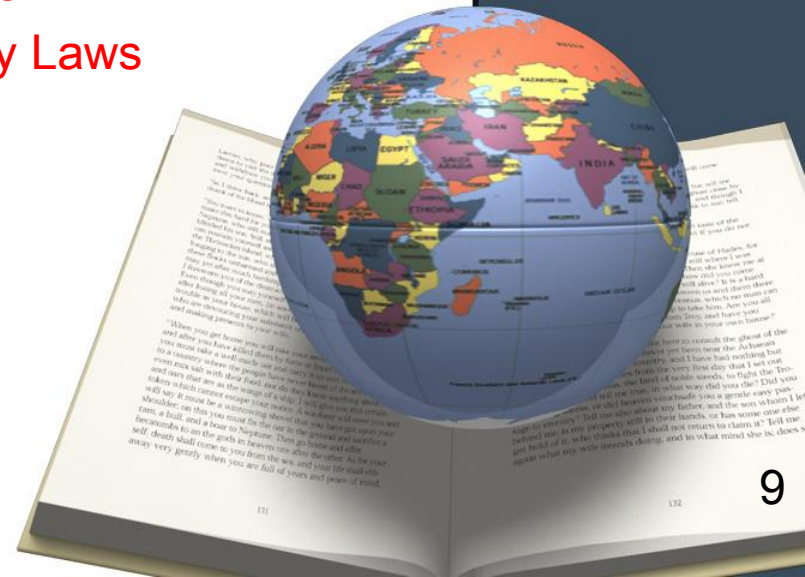
# MAIN TOPICS TO BE COVERED

## ○ Ethics

- Introduction to Foundation of Ethics
- Solving an Ethical Dilemma
- Introduction to Business Ethics
- Introduction to Organisational Ethics
- Ethics and Globalisation
- Ethics in Information Technology

## ○ Law

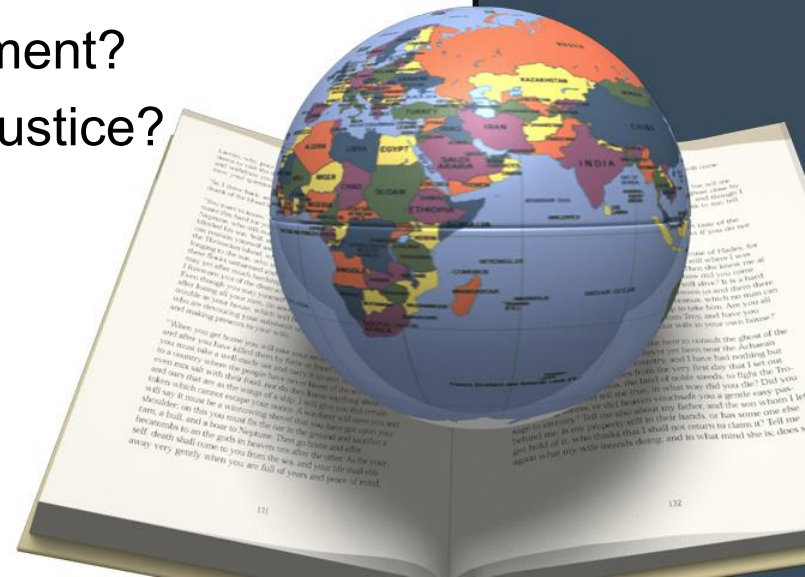
- Introduction to Singapore Legal System
- Introduction to Singapore Technology Laws
- Computer misuse and cybersecurity
- Intellectual Property: Copyright
- Intellectual Property: Trade Marks
- Intellectual Property: Patent



# WHY STUDY ETHICS

Think about the following questions:

- Should we pursue research on stem cells?
- How much truth is required in advertising?
- Is affirmative action necessary?
- Is same-sex marriage a civil right?
- Should we allow testing on animals?
- Should companies read employees' email?
- Is globalization good for the environment?
- Does the death penalty bring about justice?

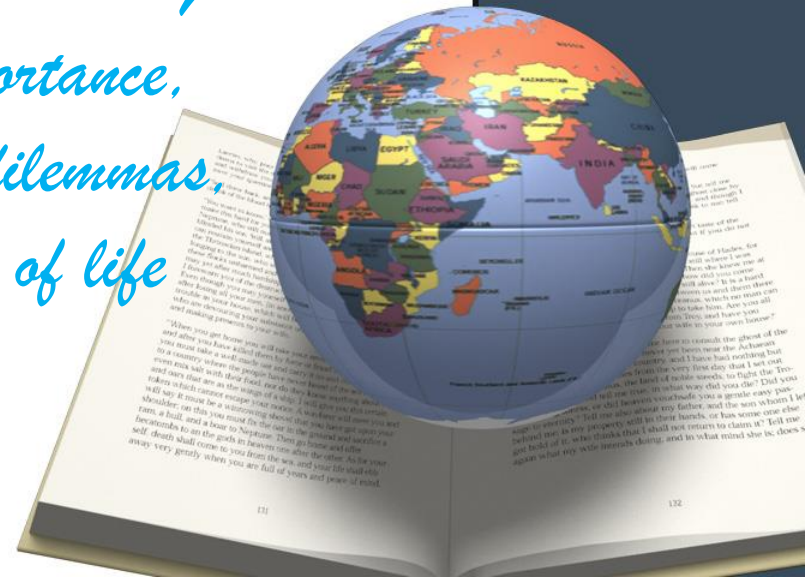


# WHY STUDY ETHICS

It is important for people to study ethics because

*What is right to do is not always as obvious as it seems. One should at least know what the pitfalls with popular principles are.*

*In studying ethics, you have the opportunity to reflect on matters of pressing importance, to anticipate and respond to moral dilemmas, and to think deeply about what kind of life one ought to lead.*



End of Lecture 00

# Q&A

