



2<sup>ND</sup> VIRTUAL TOWNHALL: AUGMENTING UiTM'S  
ASSESSMENT & EVALUATION ECOSYSTEM

TUESDAY 28<sup>TH</sup> SEPTEMBER 2021

# THE RISE OF ONLINE CHEATING: RIGOR VS LENIENCE

DR SHARIFAH MUZLIA SYED MUSTAFA  
HEAD OF DEPARTMENT  
EDUCATIONAL STUDIES  
FACULTY OF EDUCATION  
UNIVERSITI TEKNOLOGI MARA  
KAMPUS PUNCAK ALAM

## Online Cheating



www.shutterstock.com · 725381983

Not this “online cheating” !!



**Rigor**

Severe  
punishment

Intolerant

Strict

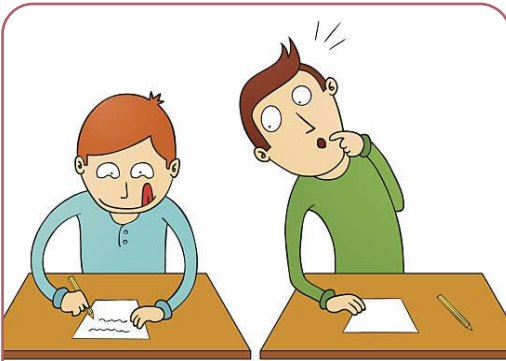
**Leniency**

Merciful

Tolerant

Flexible

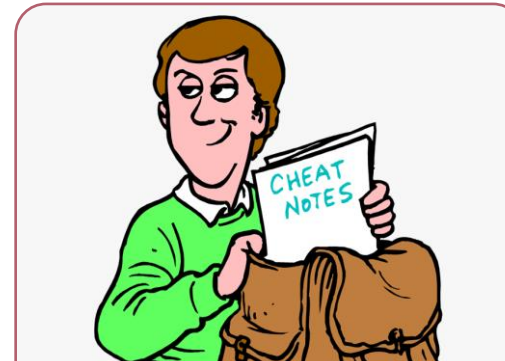
## Cheating . . . in those days



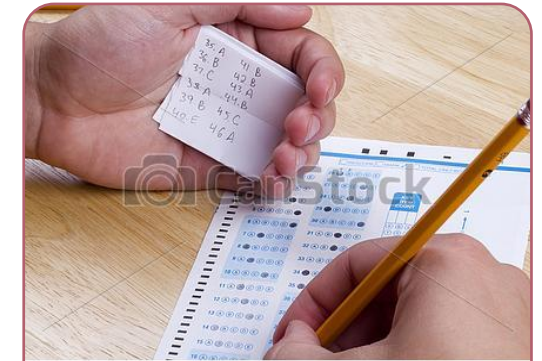
Copying from  
others



Allowing  
others to copy



Big notes



Small notes

## Cheating . . . in those days



Body notes



Body notes



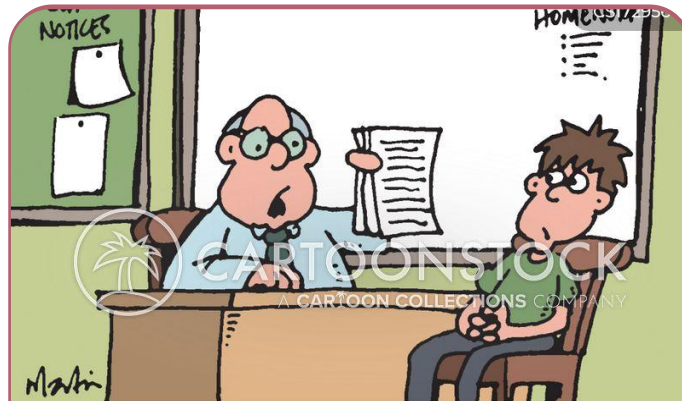
Sharing is  
caring



Using  
technology



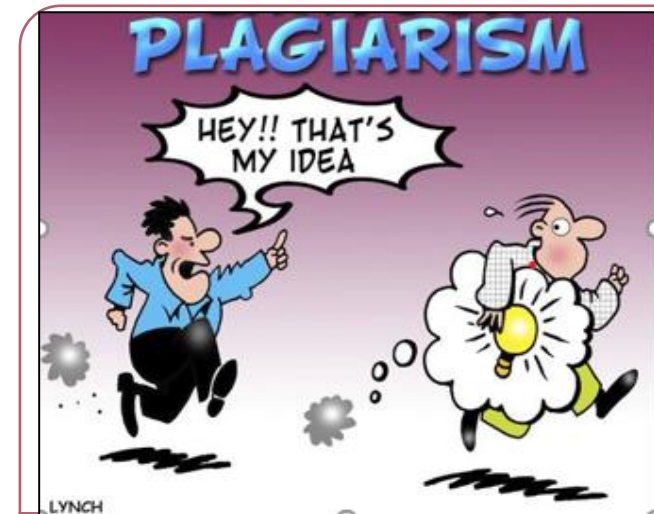
## Cheating . . . nowadays



Ask Mr Google



Do it yourself  
(multi-tasking)



Plagiarize

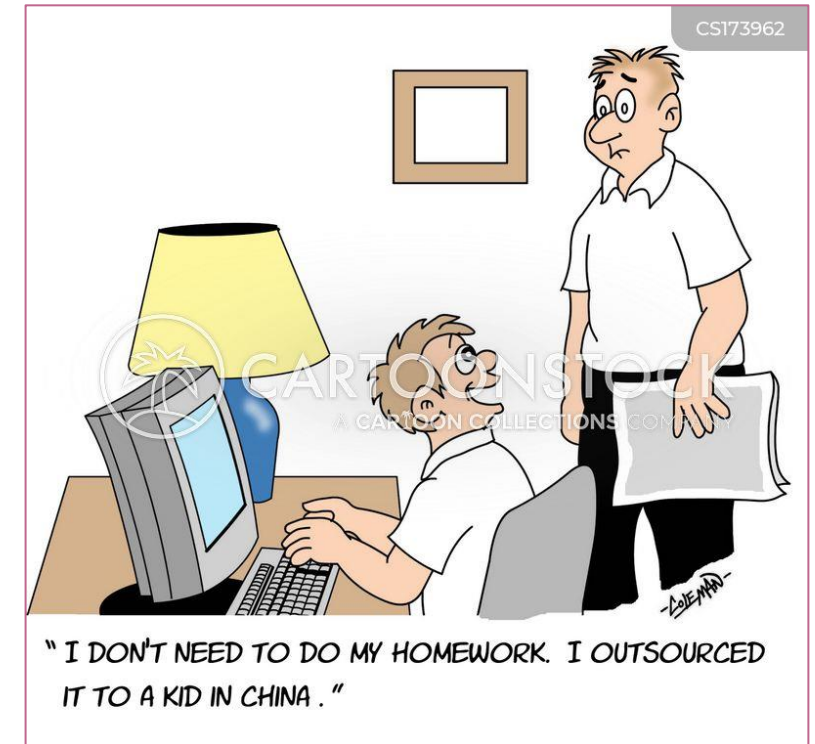
## Cheating . . . nowadays



Pay someone to  
do it



Pay a company to  
do it



# How to cheat in online exams

Sending screenshots  
to an expert from  
answer services

Peer support

Impersonation or  
Using a Friend

Screen  
Sharing or  
Mirroring to  
cheat

Cheating  
with  
Technological  
Devices

students  
organizing  
video  
conferences

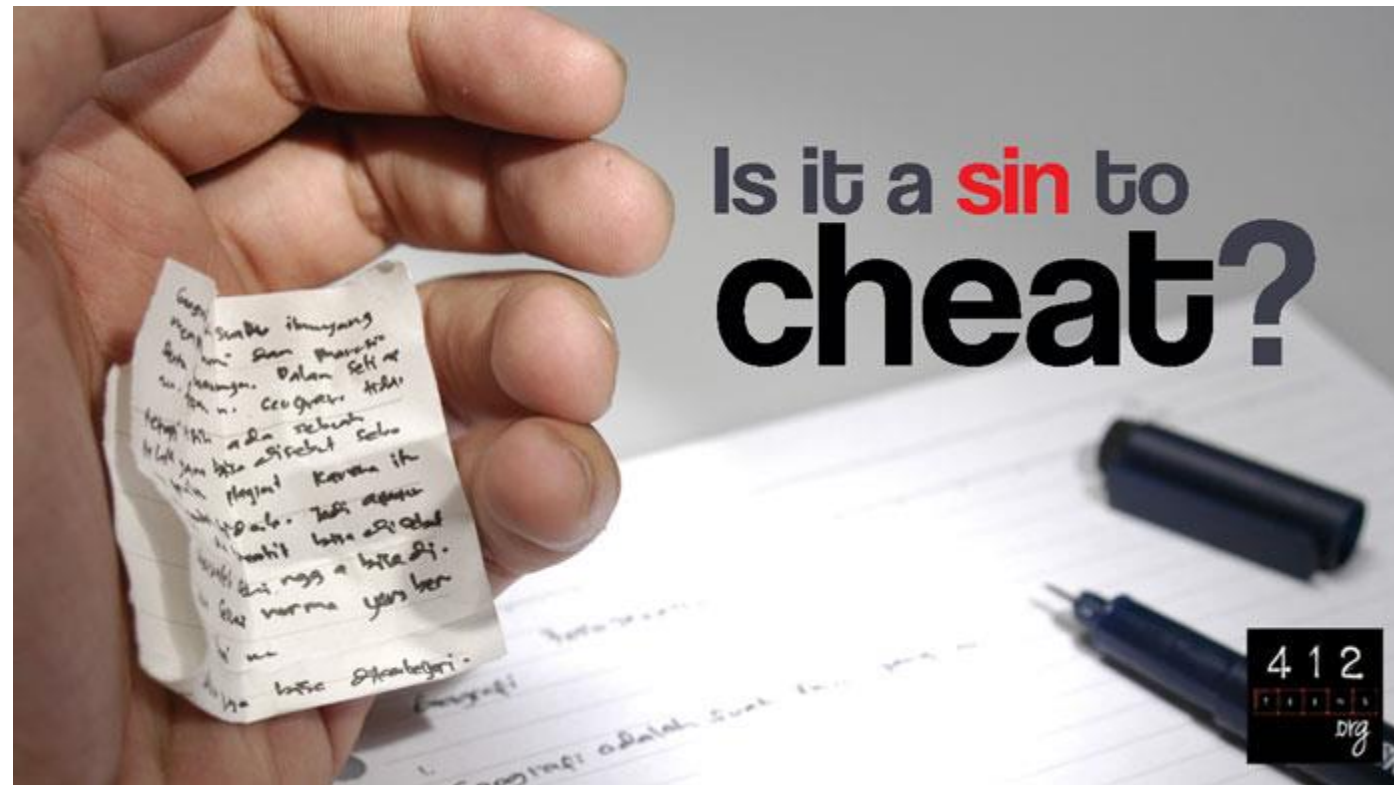
Students  
sharing  
answers

How to Cheat  
on an Online  
Proctored  
Exam

How to Cheat  
on Online  
Multiple-  
Choice  
Quizzes



Share with us your unique experience . . .



## Myth about online cheating



Is it true that  
online cheating  
is on the rise or  
rampant?



According to one 2009 study, [73.8% of students surveyed](#) felt that it was easier to cheat in an online class.

This skewed perspective — that cheating is so easy — can lead to misconceptions about how prevalent cheating really is in the online setting.



there is nothing to suggest that cheating is much more common in every online situation

Myth: Online students are more likely to cheat

- Reality: Conflicting studies: study from Marshall University, similar % admitted to cheating F2F and online
- ProctorU statistics indicate increase in online test cheating
- Need more study and reports

Myth: It's impossible for online instructors to identify cheating

- Reality: Instructors put effort into reducing potentials of cheating
- Universities can put into place mechanisms that can detect different types of cheating in the online setting

Myth: Universities don't really care about online cheating

- Reality: Universities invest in technology that will improve student outcomes and support success — including Learning Management Systems (LMS's).

Myth: Plagiarism checkers are easily fooled

- Reality: Institutional investment in LMS's that put plagiarism and academic dishonesty front and center in the software development process



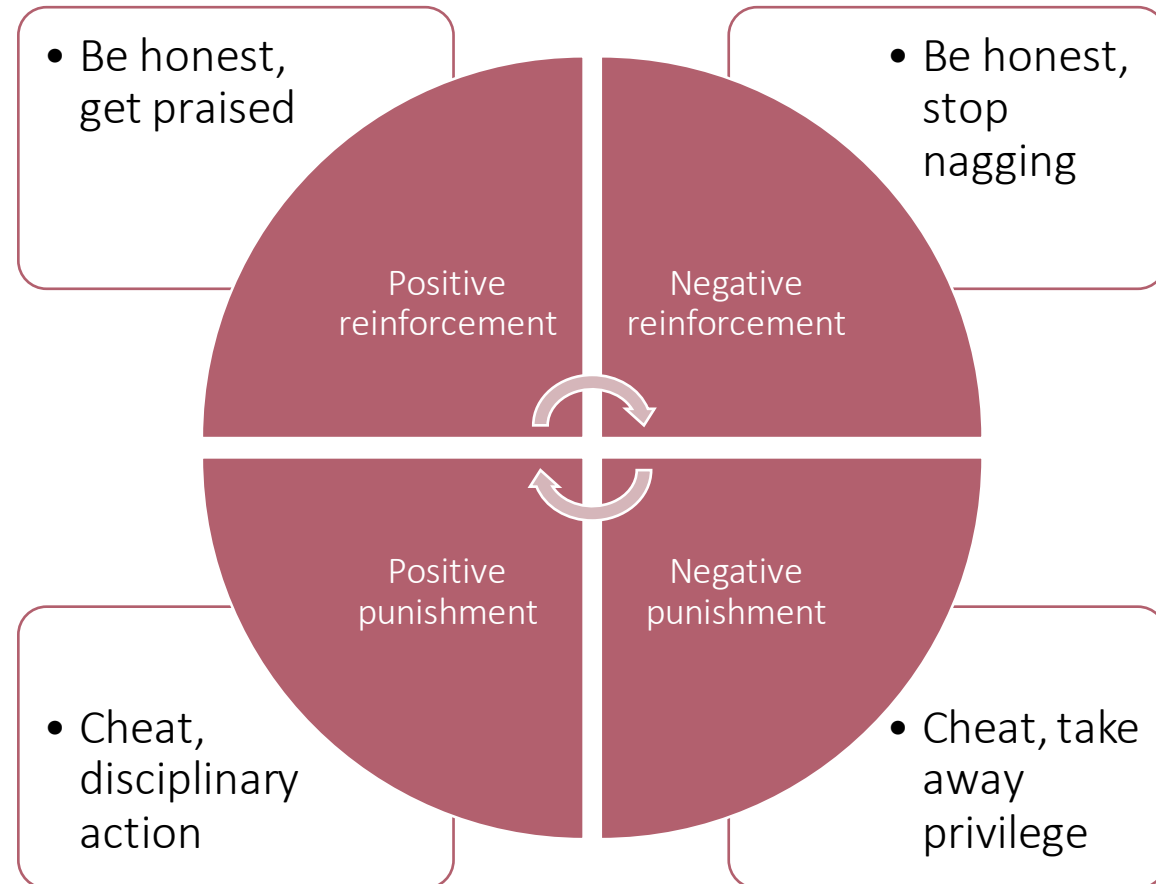


# Why students cheat?



Behavioral  
perspective  
(operant  
conditioning):

failure to learn  
inappropriate  
behaviors  
OR  
learning of  
maladaptive  
behaviors

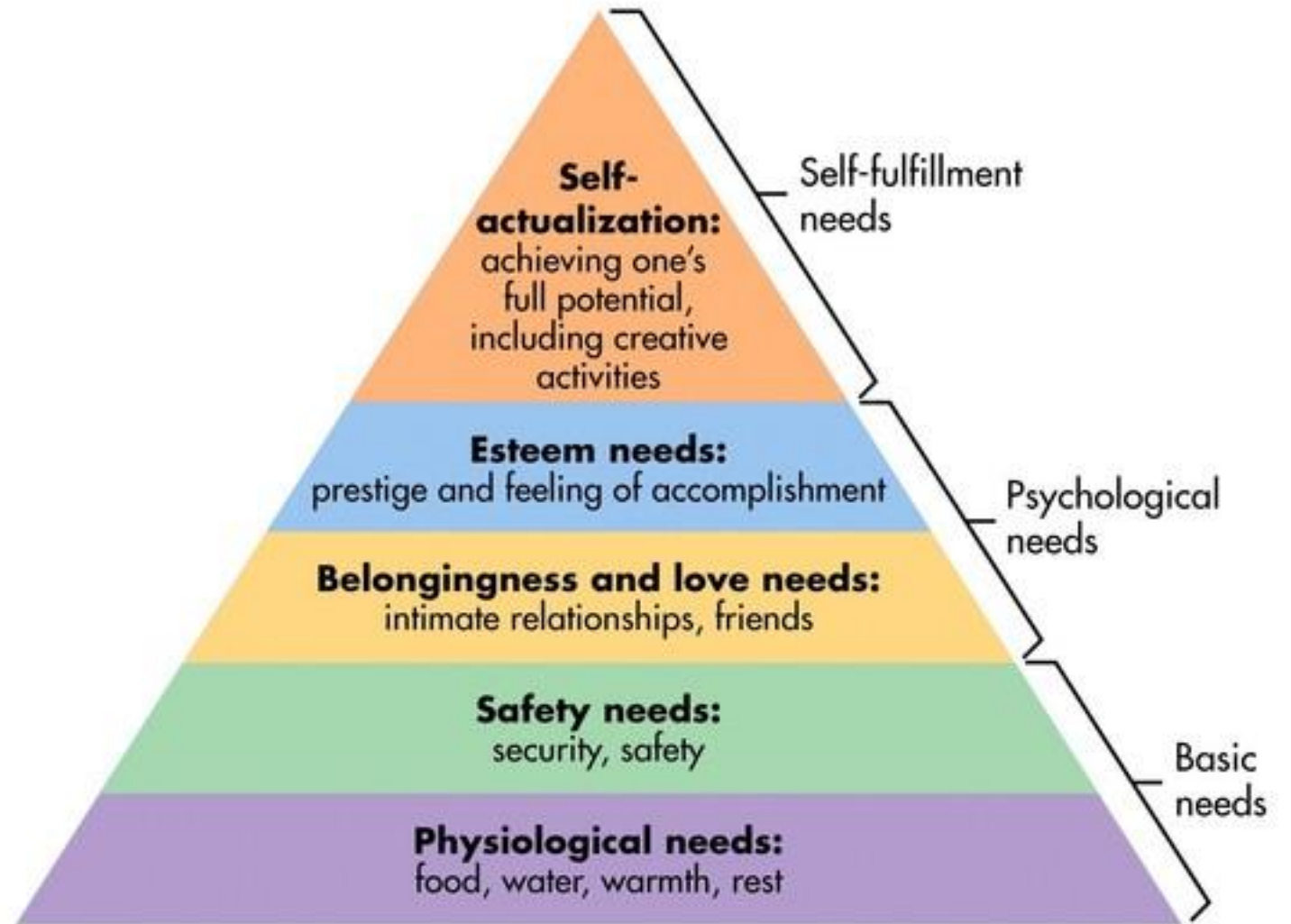




Humanistic perspective:

People have free will and are motivated to achieve their potential and self-actualize

People are basically good, and have an innate need to make themselves and the world better



Let's nurture students' higher level of



### Level 1 Pre-Morality

- Stage 1. **Punishment and obedience orientation**: Doing what is right because of fear of punishment.
- Stage 2. **Hedonistic orientation**: Doing what is right for personal gain, perhaps a reward.

### Level 2 Conventional Morality

- Stage 3. **Interpersonal concordance orientation**: Doing what is right according to the majority to be a good boy/girl.
- Stage 4. **Law and order orientation**: Doing what is right because it is your duty and helps society.

### Level 3 Post- Conventional Morality

- Stage 5. **Social contract or legalistic orientation**: Doing what is right even if it is against the law because the law is too restrictive.
- Stage 6. **Universal ethical principles orientation**: Doing what is right because of our inner conscious which has absorbed the principles of justice and equality and sacredness of life.





Make the effort to establish a real connection with the student.



deter student desire to cheat

Instill ethical values in students



Discuss effects of cheating

Make your learning environment a safe place where students can express themselves,



comfortable confiding in you or other students

Create open and caring environment,



students can better resist the temptation to cheat





# technological advancements to minimize cheating occurrences

a variety of virtual test-taking strategies that have proven effective when it comes to preventing students from cheating on exams

authentication technologies to electronically affirm an online student's identity

webcams to verify physical features like facial structure that can be checked against government-issued IDs

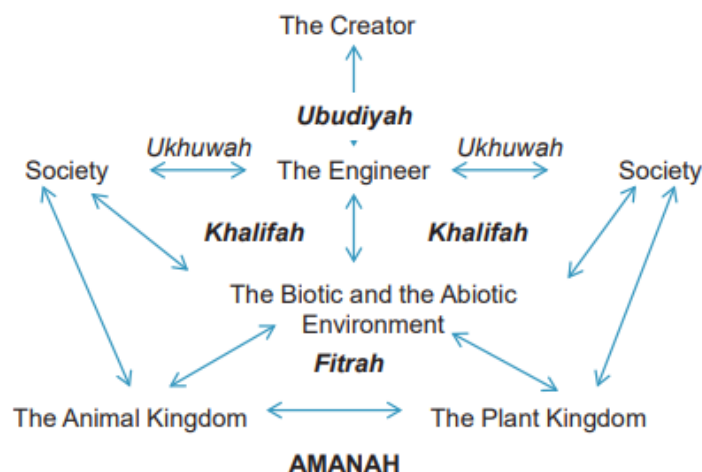
software called BioSig-ID that uses keystroke analysis to recognize keyboard typing patterns, based on rhythm, pressure, and style, which is nearly as accurate as actual fingerprint authentication

ProctorU, which integrates webcams with microphones that enable well-trained live proctors to monitor and/or record test-takers, by watching body language, eye movement, or other physical attributes known to indicate suspicious behavior



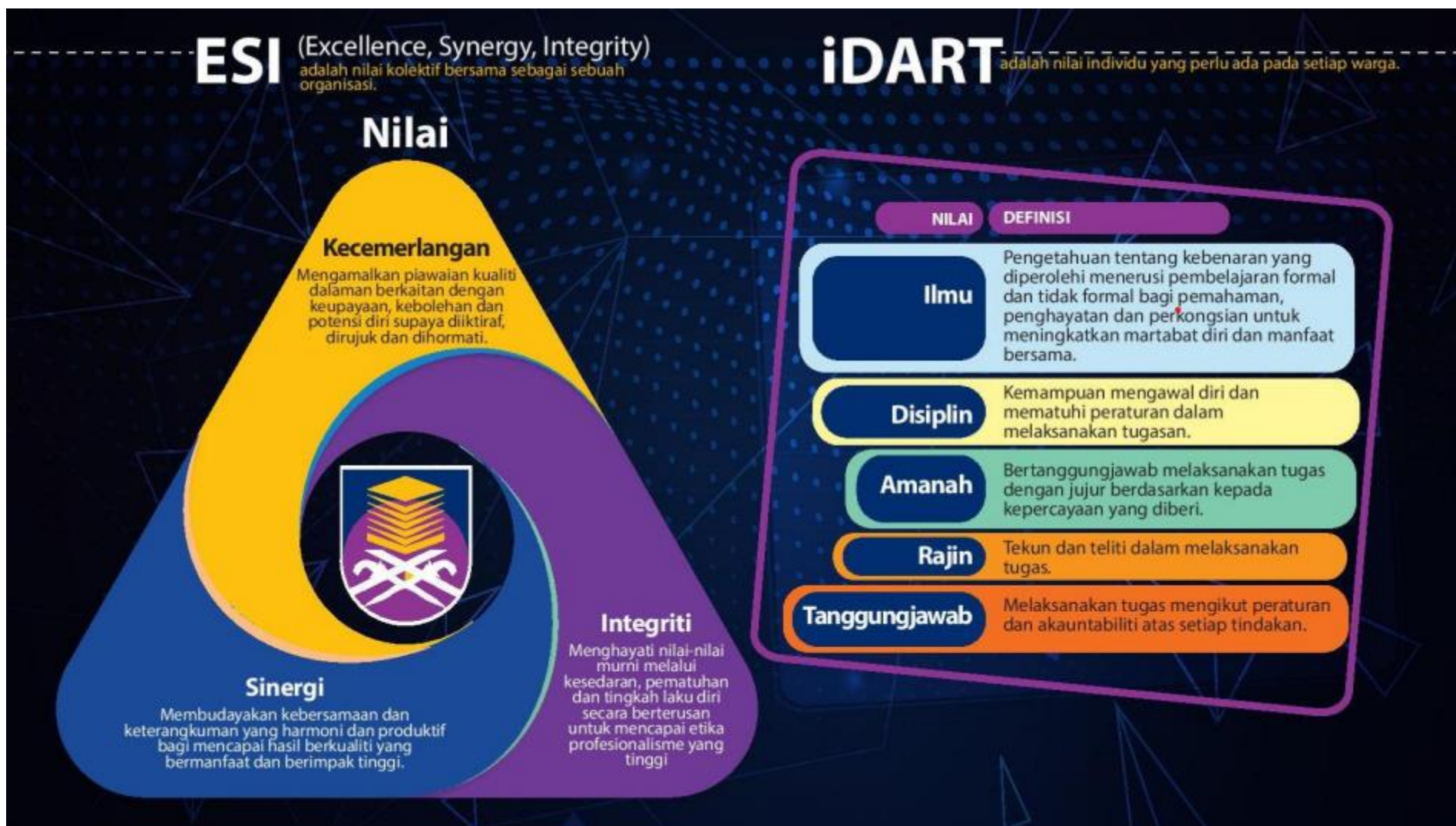


### The Concept of *Adab* and *Amanah* in Teaching and Learning



Simply put, ADAB is knowing 'the proper place of things'. It is the recognition and acknowledgement of one's proper place in relation to one's physical, intellectual and spiritual capacities and potentials (Al Attas, 1980). In Education 5.0@UiTM, creating a sense of appreciation for knowledge and acknowledging the relationship between man, the Creator and his environment is crucial. Learning is to take place with a clear notion of man's relation with the Creator, to fellow beings and to the environment (*habluminallah-hablunminannas* and *habluminal'alam*). These relationships must be balanced and translated into all learning domains, content and delivery.

Teaching and learning are both *amanah*, entrusted upon humans so they fulfil their function as the *khalifah* (vicegerent) to establish a just social order, a peaceful society and civilisation on earth. *Amanah* is a huge contract of an individual with his society, with the animal world, with the plant world, and with the overall environment. In teaching, *amanah*, requires accountability, personalisation and adoption of an integrative approach to enhance the understanding of the centrality of the Creator.







**Rigor**

**Leniency**

U investments

enforcement

prevention

ethics

ignorance



# Integrity is doing the right thing even when no one is watching.

**“Success  
without  
integrity  
is failure.”**

Anonymous  
10 Dec 2012 12:18 pm

*Thank you*

[www.pranika.com](http://www.pranika.com)

