

Lect 03.

Fly B***h!



P0. Core Logic

Some basic logics to better utilize your 4 years.
And some dirty truth.

P0.1 Info Theory

We know the past but cannot control it. We control the future but cannot know it.
—— Claude Shannon

P0.1 Info Theory

Why do many students get confused when they are freshmen?

Information Gap

Others know but you do not know

Information Flood

Too much to trade-off and make choice

P0.1.1 Information Gap

People do not have ‘rational’ motivation to tell you information.
So you should try to obtain information by yourself.
There is a cool project: *Nannaxiaobao*
can solve this problem partly.

But mostly you have to ask others actively.

[1] The ‘rational’ refers to the notion ‘rational people’ in economics.
Including me. Some kind students, hometown fellows tell you info with ‘emotional’ motivation.

P0.1.1 Information Gap

Make a info assemblage for yourself. (maybe a checklist)

IT Giants mouthpieces (Internship)

new tech media (like *Heart of Machine* on Wechat)

social media platform (Zhihu, the big names) [1]

School publicity: Department of International affairs, ITSC,

Homepage of CSC, *JiXiaoYan*

Other school: CAS, the 5 top3 universities...

Forefront: Conferences, forums

Folk QQ groups

...

[1] You may know some competitions on all platforms, except the school...

P0.1.2 Information Flood

Evaluate the info source:
Where is the info from?
How about the quality of the info?
Interest confliction[1]:
Do your interest have to do with the info src's?
What is the motivation of the src?
'You are like a emperor in the court.'

[1] An example: Abroad Study Agency

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P0.1.2 Information Flood

Really cold-blooded, isn't it?
Sorry, welcome to adults' world.

Few people are friends[1],
and most people are colleagues.

[1] So I will be glad if we become friends, or you the group members become friends.

[2] 'colleagues' means interest exchange.

P0.1.2.1 Avoid Info bias

Any info src has bias, including me.

Any judgement has bias.

A good way is learning from **description** but not **judgement**.

‘Hard’ means differently for different people.

For some student, only unsolved (‘dividable’) math problems are hard.

But for some student, ‘much workload’ means hard.

‘Good course’

For some students, ‘can gain credit with no work means good.

But for some students, ‘work much can absolutely get high score’ means good.

P0.1 (Rest time)

Introduce yourself please!

[1] So I will be glad if we become friends, or you the group members become friends.