

### 01999041

## **Economics for Better Living**

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## **Decision Making Bias in Daily Life**

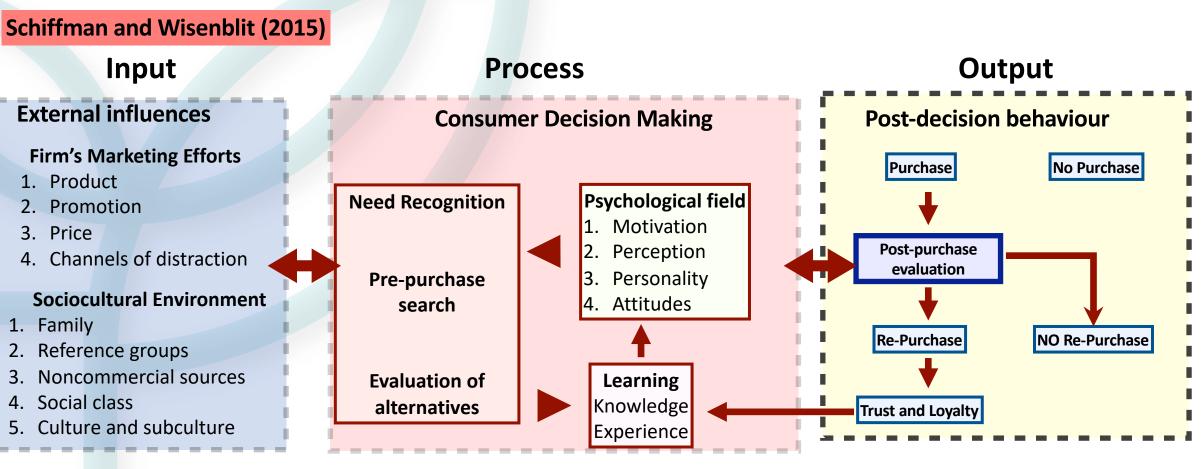
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## **Models** of Consumer Behaviour





Motivation = Drive (Fulfil Needs) Perception = Image in mind Learning = Knowledge Personality = Habit Attitudes = Like or dislike



พลิกมุมคิด... ชีวิต Take Off | เอกก์ ภทรธนกุล | TEDxChulalongkornU

https://youtu.be/T9R4sZrvGd0

01999041 Economics of Better Living

KU



Thinking, fast System 1 and slow Autopilot DANIEL Fast KAHNEMA Implicit sychologist alive to STEVEN PINKE Effortless Associative Difficult to control or modify No self-awareness

System 2 Slow Serial Explicit Effortful Logical & skeptical Deliberately controlled With self-awareness

"System 1 runs the show, that's the one you want to move."

"System 1 is gullible and biased to believe, System 2 is in charge of doubting and unbelieving, but System 2 is sometimes busy, and often lazy"

Thinking, fast and slow - Daniel Kahneman

# What is behavioural economics?

- Economics meets psychology
- Explores alternatives to perfect rationality
- Seeks to provide micro-foundations for our choices

### **Econs**

- Super-smart
- Rational
- Well defined preferences
- Self-interested/selfish
- Utility maximisers

**Classic Economics** Consumers are rational Supply & Demand

### Humans

- Flawed •
- Biases in behaviour
- Social animals •
- Not driven purely by the need to maximise their welfare

### Psychology/Advertising

Humans are emotional: Persuasion

### We will look at

- Flawed
- Biases in behaviour
- Social animals
- Not driven purely by the need to maximise their welfare

#### Empirically **Behavioural Economics** validated and Humans are predictably true for a significant majority

Constant flaws in decision-making

EatEcon

# Split-second decision

With 10,000 decision a day,

**95%** Of our decisions are based on intuition and "what feels right" of "is good enough"

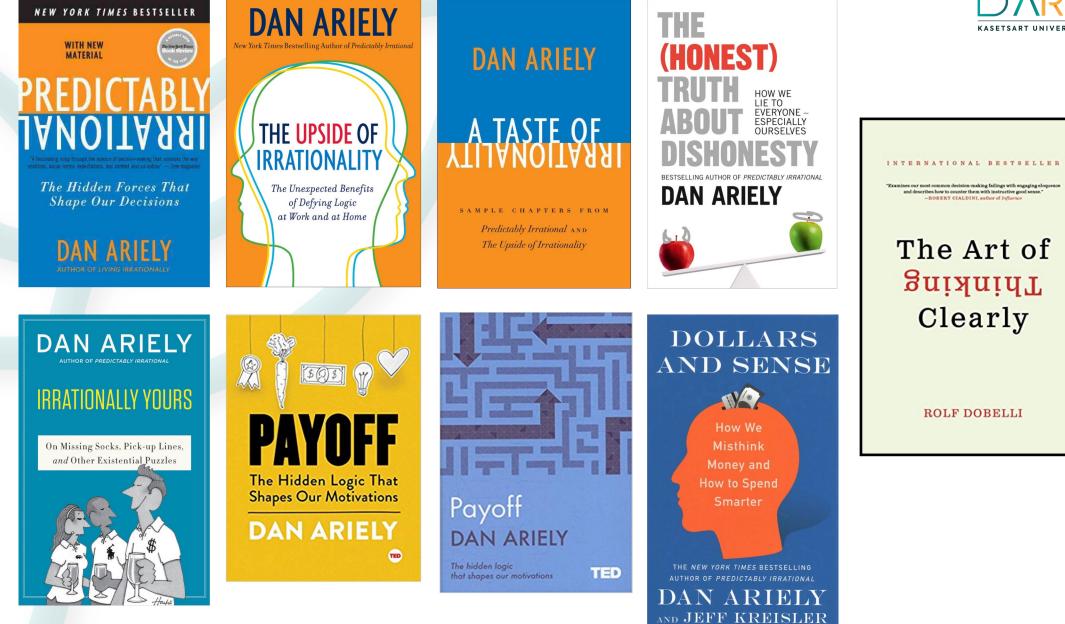
# 79-93%

Of our decisions are guided by instinct and past behaviour

18-35% is based on intention



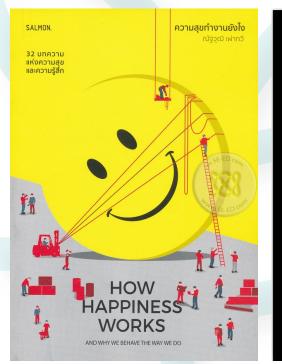


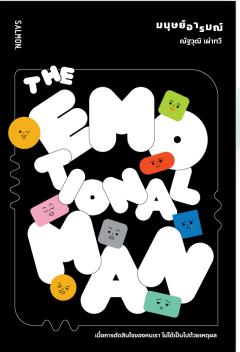










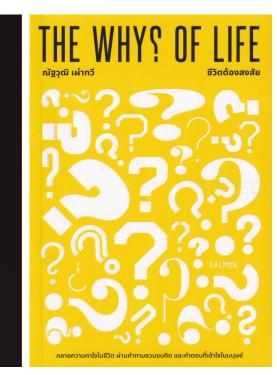




ทุกพฤติกรรมมีความเสี่ยง โปรดอย่าลำเอียงก่อนตัดสินใจ

SALMON.





# Happy now!!!

- Spend money first and save later
- Eat first, lose weight later
- Enjoy eating now, ill later
- Eat now, exercise tomorrow
- Play first, read later







Photo by Louis Hansel on Unsplash

### **Researchers said that**



## We are in pain when we pay in cash. Why?

- We are hurt by our thoughts about paying.
- Immediate visibility of cash being handed out.
- The feeling of having to pay for cash is clear and

strong.



Image source: Getty Images

## Hot state vs Cold state





Photo by Sander Dalhuisen on Unsplash

### 1. Create obstacle of payment

- No auto payment setting e.g. credit card
- Pay by cash as much as possible
- Delay shopping for 3 days or 1 weeks

## Mental accounting: บัญชีในใจของเราไม่เท่ากัน



- We have accounts in mind that cause us to interpret the value of things differently.
- We have rules for using money in each account differently.



Street food 80 ₿

Bubble tea 80 ₿

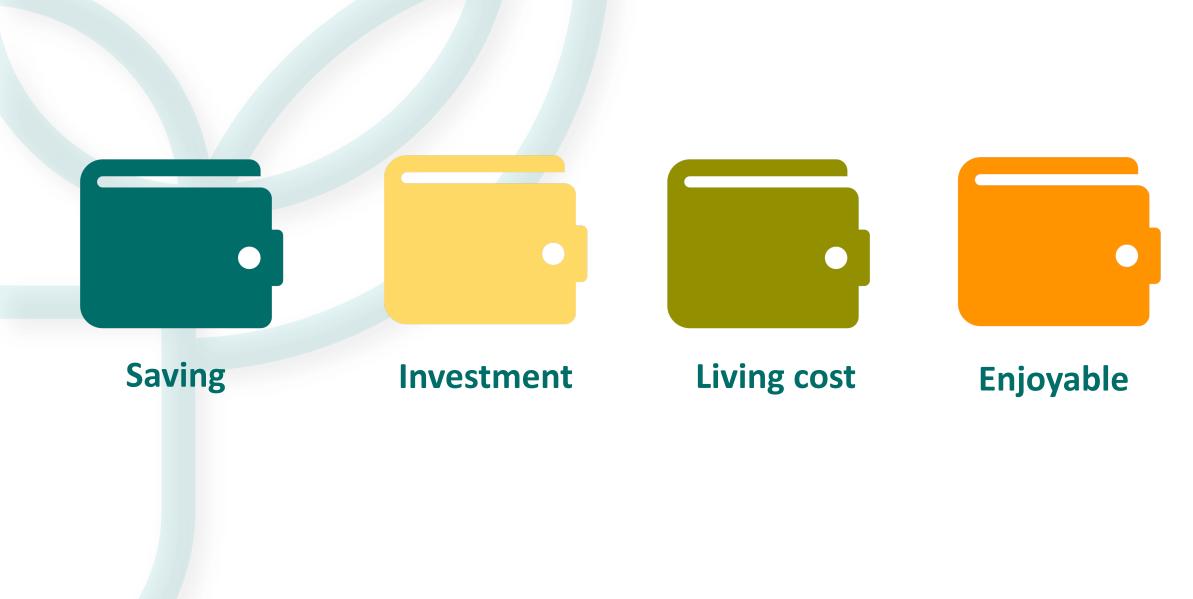


# Price Perception

The price that is demanded for something make us value it.

## Create your mental accounting





## Loss aversion: คนเรากลัวการสูญเสีย



- 2<sup>B</sup> discount vs pay 2<sup>B</sup> for a plastic bag
- Saving account vs invest in stock
- Get 1,000 ≠ lose 1,000

#### Situation:

A: This treatment has a 10% risk of death.

B: This treatment has a 90% surviving rate.











Source: https://elearning.set.or.th/SETGroup/list

## How do we start saving?



- 1. Save before you Spend e.g. 10% of income
- 2. Buy it later
- 3. Auto saving e.g. DCA technique (Dolla-Cost Averaging)
- 4. Saving goal at 3-6 times monthly expenditure
- 5. Change mindset:
  - Saving is our security
  - Saving is a game
    - If/then ຄ້າ...ແລ້ວ
    - Keep 50 banknotes when you get it
- 6. Finally, Do it now!!!

