## Unleashing Intrinsic Qualities to Succeed in This Era of Disruptions

# Procrastination, Personal Effectiveness, Mindfulness

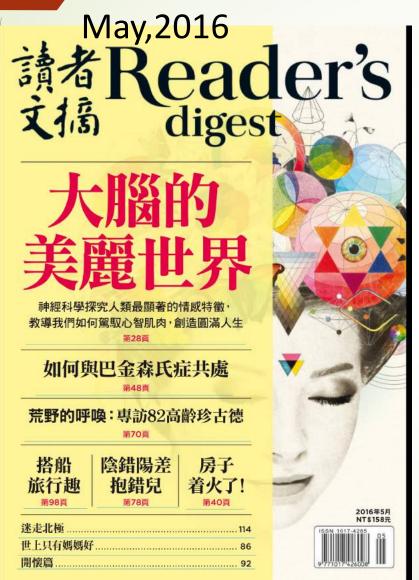
Huimin Bhikshu

President, Dharma Drum Institute of Liberal Arts, Taiwan Emeritus Professor, Taipei National University of the Arts Director, Chinese Buddhist Electronic Text Association Honorary Advisor, Institute of Chinese Buddhism, Singapore

- Procrastination, Personal Effectiveness, Mindfulness
- Your Brain While Procrastinating
- By Applying the Pomodoro
   Technique to Improve the Personal
   Effectiveness & Mindfulness

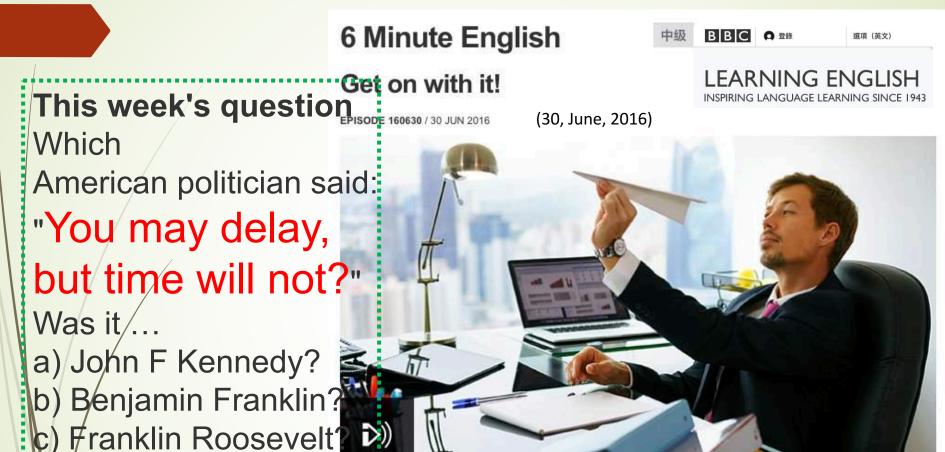
#### In 2016, My Learning about Procrastination (1)

The Beautiful life of your brain





#### 2016, My Learning about Procrastination (2)



From watching cat videos on YouTube to searching your own name online... people do all sorts of things in order to delay doing the tasks we really should be doing. Rob and Alice discuss why it can be difficult to get on with things.

#### 2016, My Learning about Procrastination (3)

The Washington Post

Democracy Dies in Darkness

https://goo.gl/bgt7GV

Wonkblog

#### The real reasons you procrastinate — and how to stop (1/2)

By Ana Swanson April 27, 2016

(27, April, 2016)



Have you ever sat down to complete an important task — and then suddenly discovered you were up loading the dishwasher or engrossed in the Wikipedia entry about Chernobyl?

Or perhaps you suddenly realize that the dog needs to be fed, emails need to be answered, your ceiling fan needs dusting — or maybe you should go ahead and have lunch, even though it's only 11 a.m.?

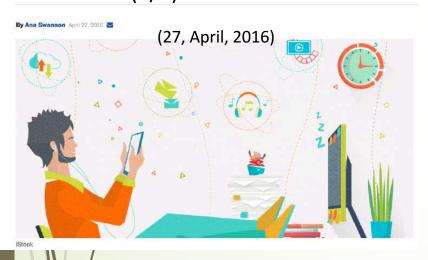
Next thing you know, it's the end of the day and your important task remains unfinished.

#### 2016, My Learning about Procrastination (3)



https://goo.gl/bgt7GV

The real reasons you procrastinate – and how to stop (2/2)



For many people, procrastination is a strong and mysterious force that keeps them from completing the most urgent and important tasks in their lives with the same strength as when you try to bring like poles of a magnet together. It's also a potentially dangerous force, causing victims to fail out of school, perform poorly at work, put off medical treatment or delay saving for retirement.

A Case Western Reserve University <u>study</u> from 1997 found that college-age procrastinators ended up with higher stress, more illness and lower grades by the end of the semester.

#### 2016, My Learning about Procrastination (4)



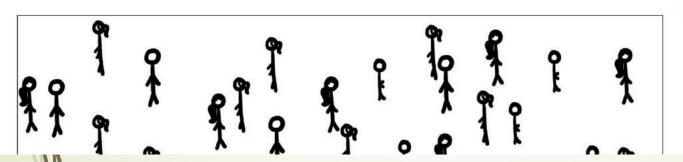


#### 3 Things

- 1) I went through the stress of a thousand suns to prep for a TED Talk all so you could click here and watch it at your leisure.
- 2) If you're interested in supporting WBW, check out our Patreon page.
- 3) The Elon Musk post series is available as an ebook here.

BONUS THING: How's my progress going on the next post? Here's how. (Last update: June 28)

#### **Wait But Hi**

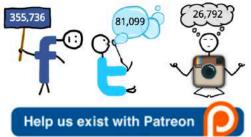


Join 386,382 other humans and have new posts emailed to you 

☑ Email Address

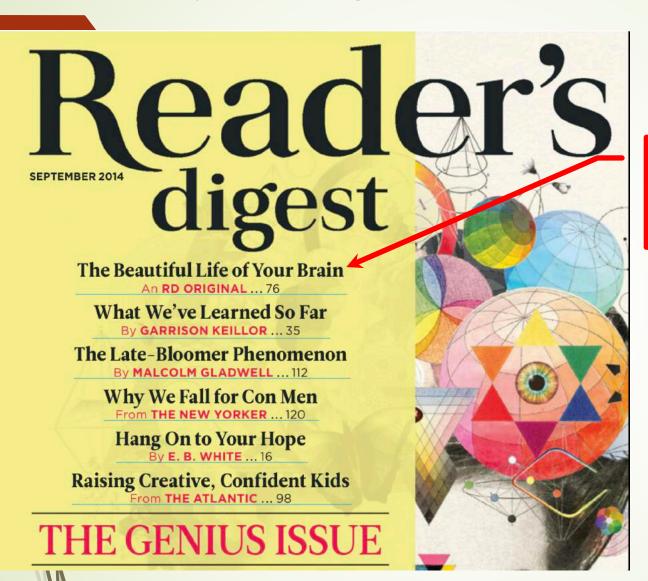
SEND ME NEW POSTS

#### Follow these special men

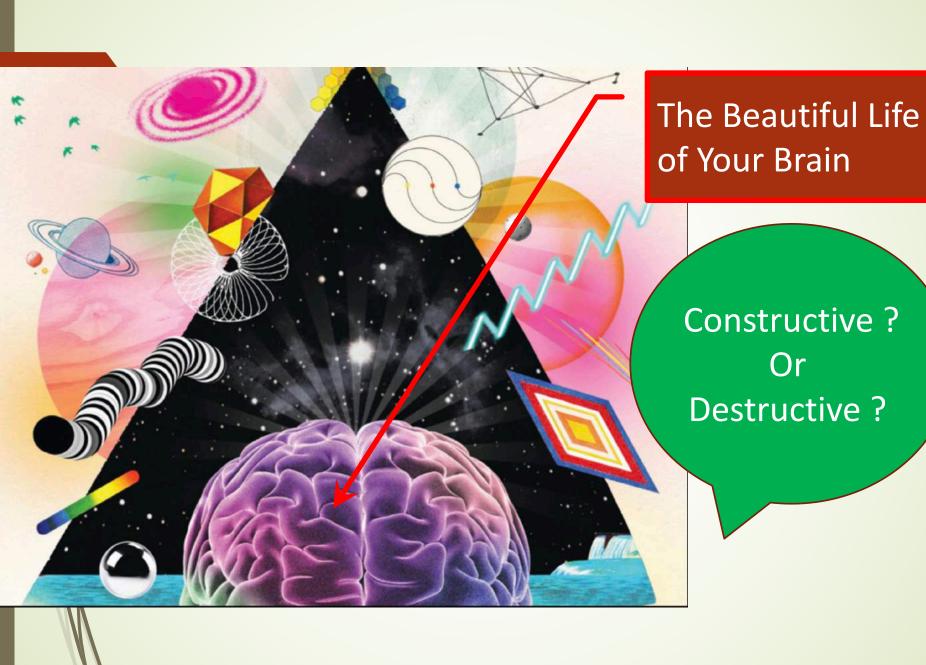


- 「拖延者」與腦科學(Procrastinator and Brain Science) (《人生》(Humanity)雜誌398期,2016. 10)
- ■我們為何要這樣對待未來的自己(why do we treat Future Self like that?)
- Procrastinator's Brain:
- 理性決策者(Rational Decision-Maker)
- / 立即享樂猴(Instant Gratification Monkey)
- 恐慌怪獸 (Panic Monster)
- ► <u>上重腦理論(the Triune Brain Model)與「人、猴、獸</u>(Human, Monkey, Beast)的關係
- 禪定(Meditation):「輕安」與「一心」的良性循環 (virtuous/positive cycle between easiness and concentration)

#### 2016, My Learning about Procrastination (1)



The Beautiful Life of Your Brain



#### A BRIEF HISTORY OF YOUR MARVELOUS MIND

his sophisticated organ has been evolving for millions of years through a process similar to adding ice cream scoops to a cone, says David J. Linden, PhD, a Johns Hopkins University neuroscientist and author of The Compass of Pleasure. "Lower parts like the cerebellum and hypothalamus, which handle survival-oriented behavior like sex drive and eating, haven't evolved as much, so what a lizard has and what we have are not fundamentally different," he says, describing the first evolutionary scoop. "Higher centers involved in emotional processing, like the hippocampus and amygdala, \_ are a lot more elaborate in mice than in lizards," he says of the second scoop. "Then as you move farther up, humans have a giant, complex cortex," he says of the top scoop. This is home to our thoughts and language.

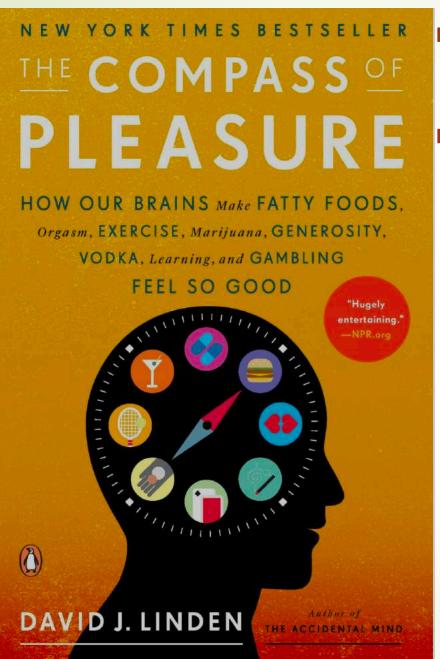
Here's another way to look at the haphazard way our brains have evolved. "Say someone asked you to build a racing boat, but they gave you a wooden rowboat

and said you could only add things to make it into the racing boat," says Linden. "That's what brain evolution has been: You can only subtly tweak what was there before and can't change the basic plan." The interaction between these older and newer brain



The interaction between these older and newer brain regions makes us who we are today.

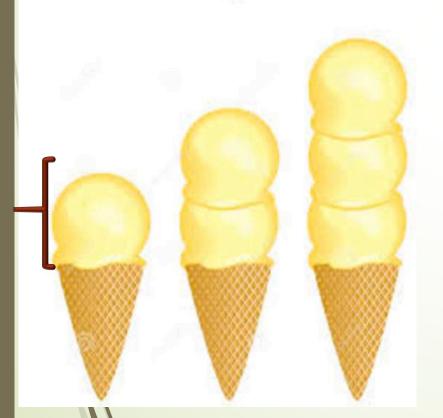
Confidence
thoughts an
our brain s
practices suc
tion. In othe
our own rac
brain operat



- Dr. David Linden (John Hopkins Uni. Neuroscientist):
- "This sophisticated organ have been evolving for millions of years through a process similar to adding ice cream scoops to a cone."

The Compass of Pleasure:
How Our Brains Make Fatty
Foods, Orgasm, Exercise,
Marijuana, Generosity, Vodka,
Learning, and Gambling Feel
So Good

- Dr. David Linden (John Hopkins Uni. Neuroscientist):
- "This sophisticated organ have been evolving for millions of years through a process similar to adding ice cream scoops to a cone."



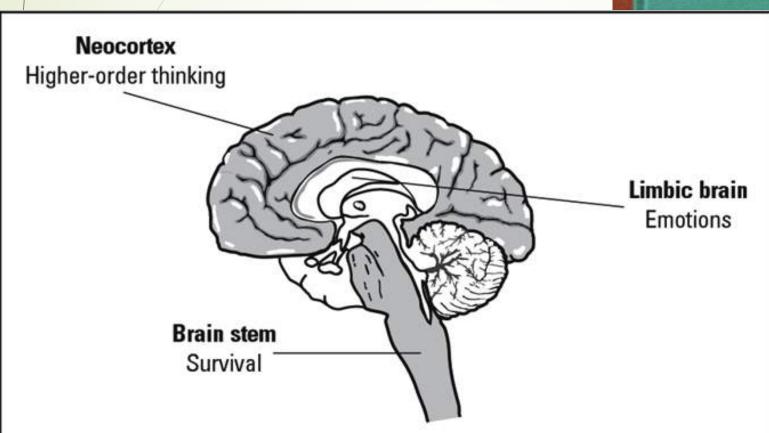
#### First evolutional scoop:

"Lower Parts like the cerebellum and hypothalamus, which handle survival-oriented behavior like sex drive and eating, haven't evolved much, so what a lizard has and what we have are not fundamentally different"

the Triune Brain Model (1990) Dr. Paul D. MacLean (1913~)

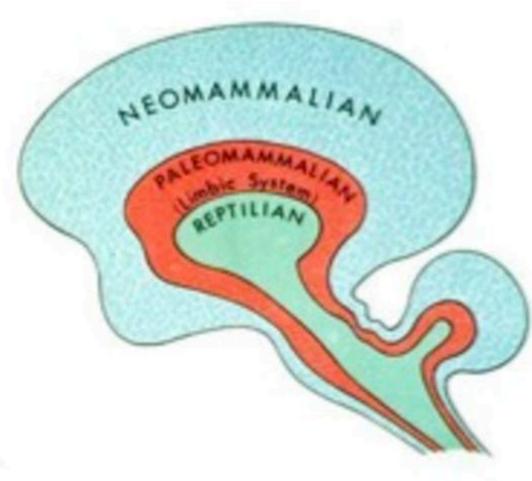
#### The Triune Brain in Evolution

Role in Paleocerebral Functions

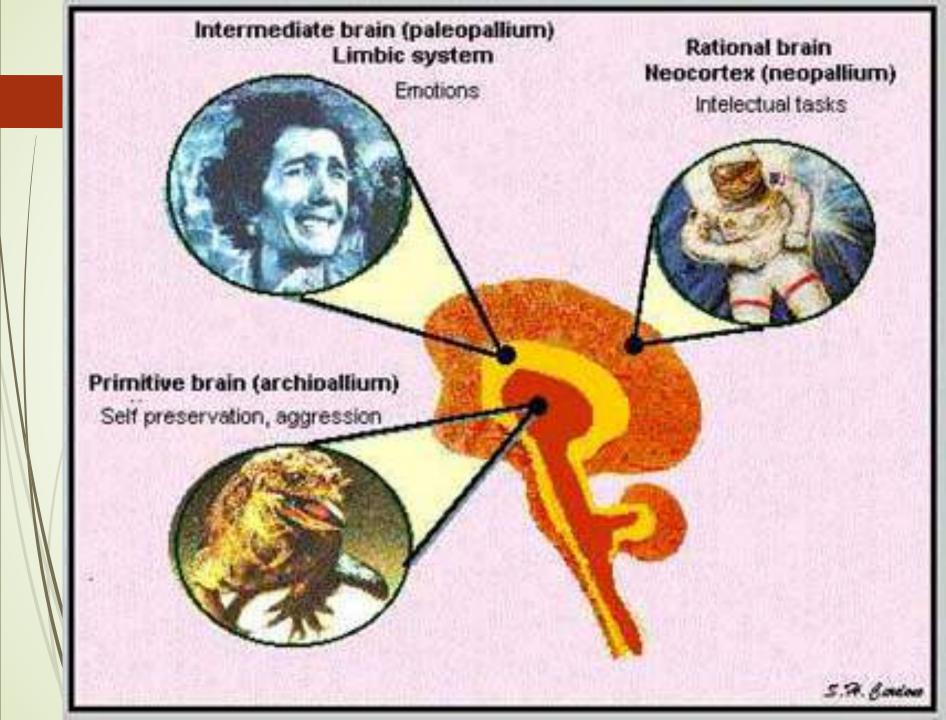


MacLean



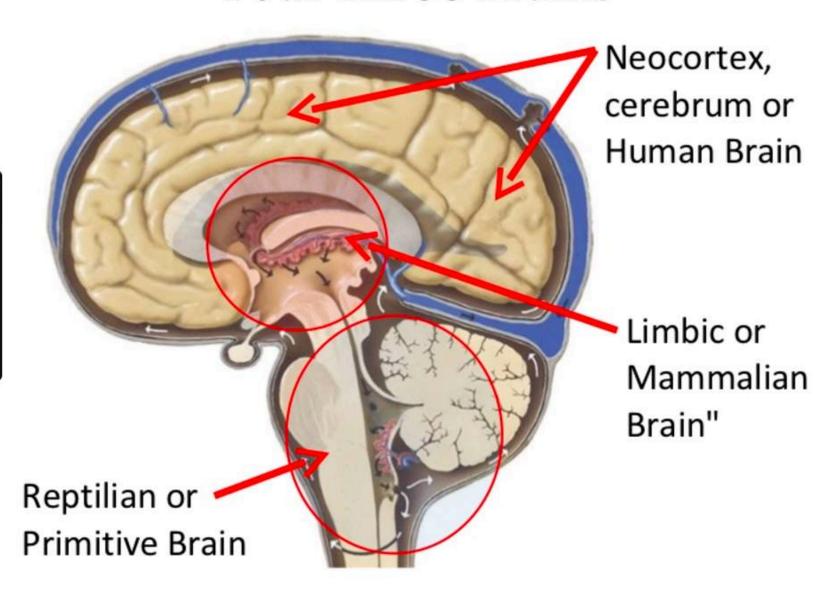


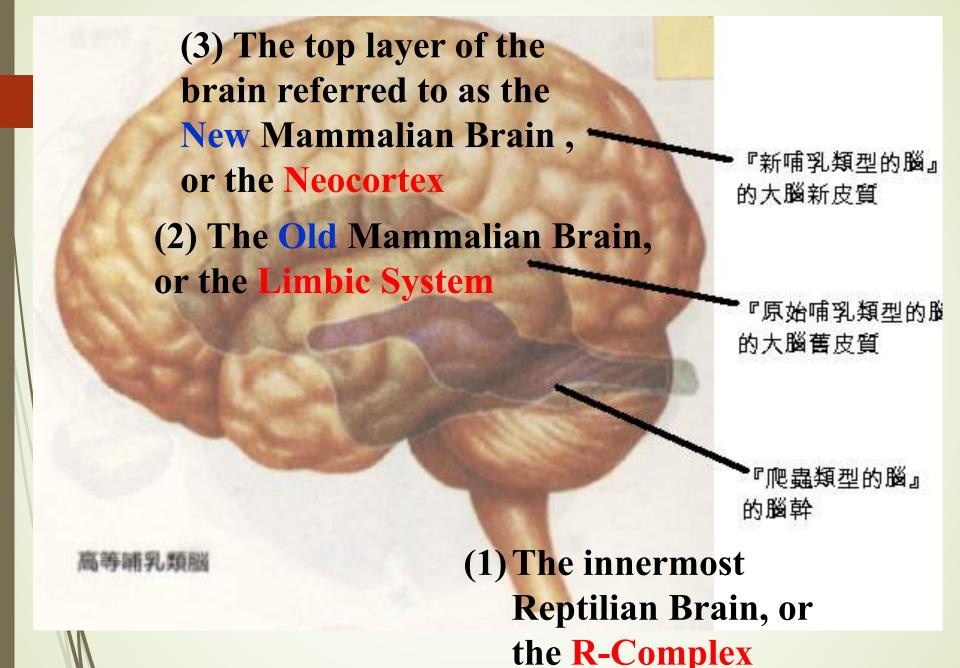
Paul D. MacLean's Triune Brain



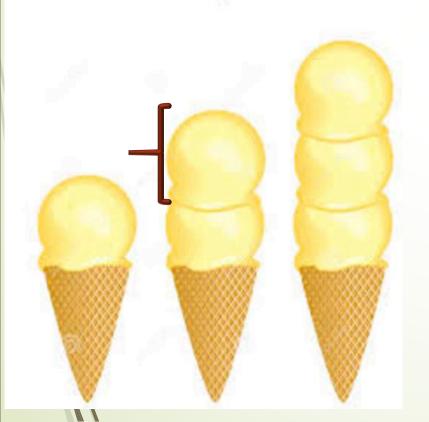
#### the Triune Brain Model

#### Your Three Brains





- Dr. David Linden (John Hopkins Uni. Neuroscientist):
- This sophisticated organ have been evolving for millions of years through a process similar to adding ice cream scoops to a cone."



#### Second evolutional scoop:

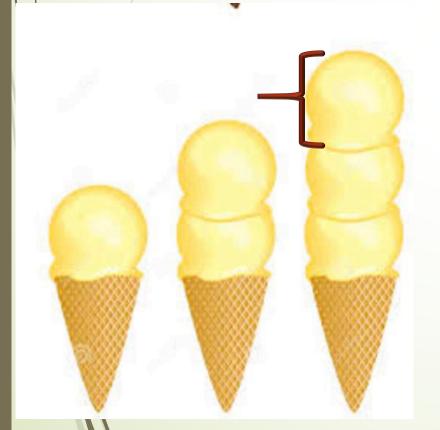
"Higher centers involved the emotional processing, like the hippocampus and amygdala, are a lot more elaborate in mice than in lizards"

- Dr. David Linden (John Hopkins Uni. Neuroscientist):
- This sophisticated organ have been evolving for millions of years through a process similar to adding ice cream scoops to a cone."

# Right thalamus Left thalamus Ce rebellum Hypothalamus

Second evolutional scoop: "Higher centers involved the emotional processing, like the hippocampus and amygdala, are a lot more elaborate in mice than in lizards"

- Dr. David Linden (John Hopkins Uni. Neuroscientist):
- This sophisticated organ have been evolving for millions of years through a process similar to adding ice cream scoops to a cone."



#### Top evolutional scoop:

"Then as you move farther up, humans have a giant complex cortex"

A Brief History of Your Marvelous Mind Dr. David Linden (John Hopkins Uni. Neuroscientist):

• "Say someone asked you to build a racing boat, but they gave you a wooden rowboat and said you could only add things to make it into the racing boat."

The interaction between these older and newer brain regions makes us who we are today.





Dr. David Linden (John Hopkins Uni. Neuroscientist):

"That's what brain evolution has been: You can only subtly tweak what was there before and can't change the basic plan."

The interaction between these older and newer brain regions makes us who we are today.





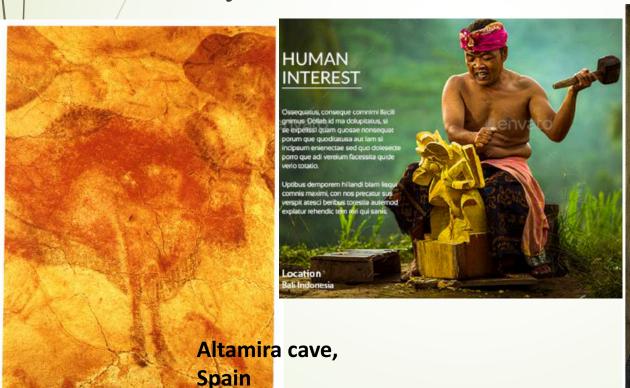
- Dr. David Linden (John Hopkins Uni. Neuroscientist):
- "Both people and mice can feel pleasure from eating and making babies, both need to survive and pass down their genes."



The interaction between these older and newer brain regions makes us who we are today.

"But only a human can take pleasure in fasting or abstaining from sex, which has no evolutional advantage. The miracle of human thinking is that our ancient pleasure circuitry can be activated by higher, more complicated parts of our brain."

- Dr. David Linden (John Hopkins Uni. Neuroscientist):
- "In a way, this is the basis of all human culture.
- That we can take pleasure from things that are arbitrary is what enriches so much of our lives."

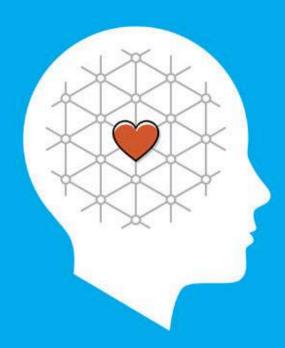


22,000年



Bull Shitter is a painting by Leah Saulnier The Painting Maniac which was uploaded on November 28th, 2015.

### Hardwiring Happiness



THE
NEW BRAIN
SCIENCE OF
CONTENTMENT,
CALM, AND
CONFIDENCE

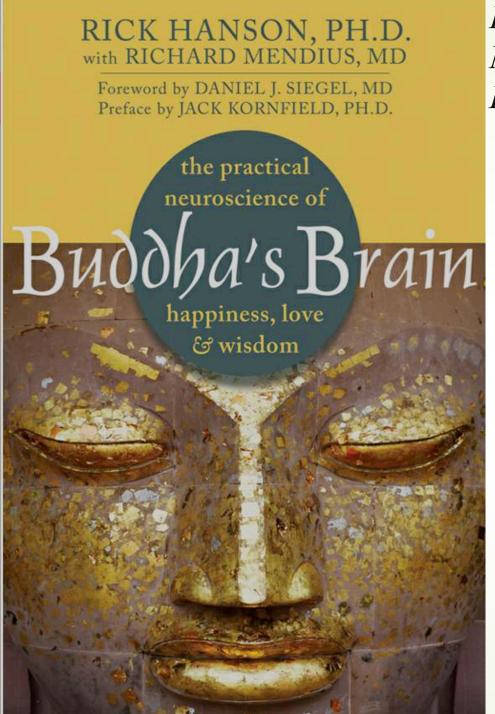
RICK HANSON, Ph.D.

International Bestselling Author of Buddha's Brain

Human evolution is a glacial process, but we can directly affect our personal "evolution" in our lifetime.

Dr. Rick Hanson (Neuropsychologist): "There is a well-known saying: Neuron that fire together, wire together."

Hardwiring Happiness: The New Brain Science of Contentment, Calm, and Confidence



Buddha's Brain: The Practical Neuroscience of Happiness, Love, and Wisdom

Dr. Rick Hanson (Neuropsychologist)

"Great teachers like the Buddha, Jesus, Moses, Mohammed, and Gandhi were all born with brains built essentially like anyone else's—and then they changed their brains in ways that changed the world.

Science is now revealing how the flow of thoughts actually sculpts the brain, and more and more, we are learning that it's possible to strengthen positive brain states."

#### To Flex Our Mental Muscle

Repeated patterns of thought and feelings actually change our brain structure-evidenced by practices such as mindfulness meditation.

We can help build our own racing boat. Here's how our brain operates during seven common situation. We can use these insights to flex our mental muscle.

#### To Flex Our Mental Muscle

- Here's how our brain operates during seven common situation. We can use these insights to flex our mental muscle.
- 1. Your Brain Under Criticism
- 2. Your Brain While Procrastination
- 3. You Brain in Love
- 4. You Brain on Road Rage
- 5 Your Brain While Dreaming
- 6. Your Brain While Listening to Music
- 7. Your Brain While Meditating

#### Your Brain While Procrastination

- When you put off a pressing project, you avoid negative emotions caused by a unpleasant task because you want to feel good now.
- But all you're really doing is giving the problem to your future self.
- "So the question neurologically becomes, why do we treat Future Self like that?" says Timothy A. Pychyl PhD,

A NEW EDITION OF THE SELF-PUBLISHED HIT THE PROCRASTINATOR'S DIGEST!

# SOLVING THE PROCRASTINATION PUZZLE



A Concise Guide to Strategies for Change

TIMOTHY A. PYCHYL

- Your Brain While Procrastination
- Timothy A. Pychyl PhD,
- Solving the
   Procrastination
   Puzzle: A Concise
   Guide to Strategies
   for Change

#### Your Brain While Procrastination

- One study that used fMRI to see what parts of the brain were active when subjects thought about their present selves, their future selves, and a stranger
- found that the brain thinks about the future self more similarly to the way it thinks about a stranger.
- Procrastination is also the struggle between two different brain system,

Your Brain While Procrastination limbic system, which is responsible for our basic emotions, is an old part of our brain (in the second ice cream scoop). It's also a very fast automated system that responds nonconsciously. It wants immediate mood repair —to feel good now.

The newer prefrontal cortex (the third scoop), home of executive function, which involves planning and impulse control. It is slower process you have to consciously kick into gear.

#### Your Brain While Procrastination

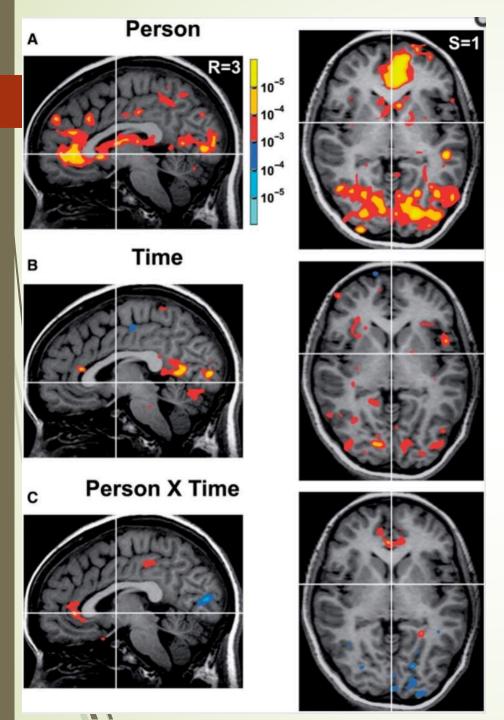
- When you contemplate doing your taxes, the limbic system first activates with its urgent goal of feeling better now, which is accomplished by avoiding this dreaded task.
- prefrontal cortex, which you need to engage to think about the benefits of completing your tax return on time.

#### Saving for the future self: Neural measures of future selfcontinuity predict temporal discounting

Ersner-Hershfield, G. Elliott Wimmer, and Brian Knutson Social Cognitive and Affective Neuroscience. 2009 Mar; 4(1): 85–92. Published online 2008 Nov 30. doi: 10.1093/scan/nsn042

Despite increases in the human life span, people have not increased their rate of saving. In a phenomenon known as 'temporal discounting', people value immediate gains over future gains.

According to a future self-continuity hypothesis, individuals perceive and treat the future self differently from the present self, and so might fail to save for their future. Neuroimaging offers a novel means of testing this hypothesis, since previous research indicates that self- vs other-judgments elicit activation in the rostral anterior cingulate (rACC). 「自他之別」的判斷會引發「前喙扣帶 (rACC)之活躍

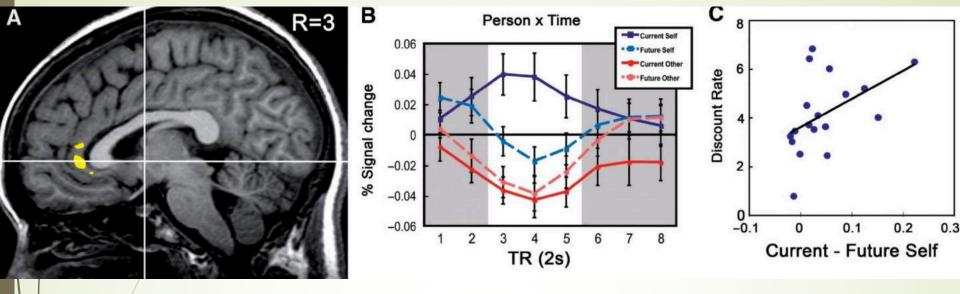


Brain regions correlated with the model main effects and interaction.

(A) Brain regions correlated with Person (self > other), including the MPFC and rACC.

(B) Time (current > future), including the posterior cingulate.

(C) Person × Time, selectively activating the rACC; threshold p < 0.01 uncorrected.



Neural activation differences between current self and future self trials correlate with discounting rates.

- (A)Conjunction showing that the medial prefrontal cortex (MPFC) and rostral anterior cingulate cortex (rACC) are selectively activated by both Person (self vs other) and Person  $\times$  Time (current vs future self); threshold p < 0.005, uncorrected.
- (B)Activation time courses for each condition in the right rACC volume of interest. The white section represents predicted peak signal change related to person judgment. Error bars indicate standard error of the mean.
- (C)Scatterplot of individual differences in discount rates [log(k) + 10] and individual differences between peak current self and future self activation in the rACC volume of interest (r = 0.47, p < 0.05). Note: For display purposes and ease of interpretation, a constant of 10 was added to the log(k) values.



avatar





Example of morphing procedure.

A) Actual photo of first author.

B) Non-aged digital avatar.

C) Aged digital

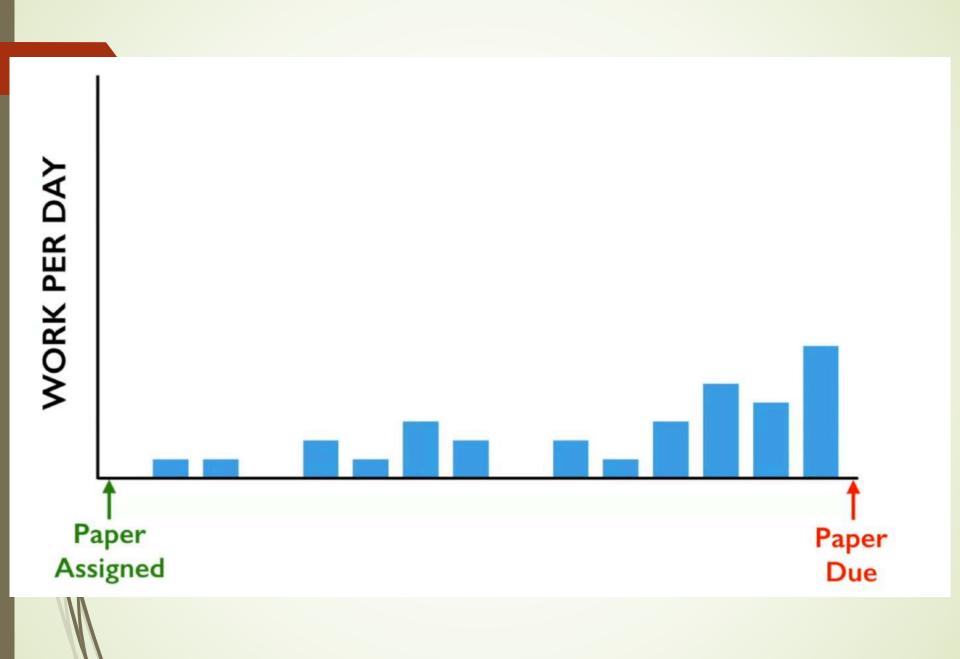
#### INCREASING SAVING BEHAVIOR THROUGH AGE-PROGRESSED RENDERINGS OF THE FUTURE SELF

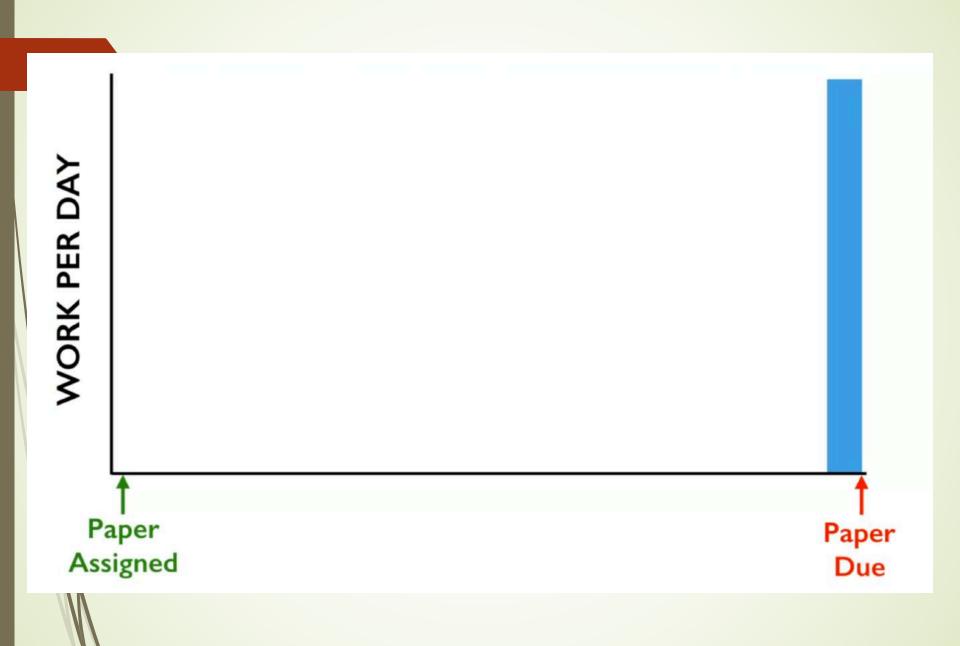
HAL E. HERSHFIELD, DANIEL G. GOLDSTEIN, WILLIAM F. SHARPE, JESSE FOX, LEO YEYKELIS, Ph.D., LAURA L. CARSTENSEN, and JEREMY N. BAILENSON.

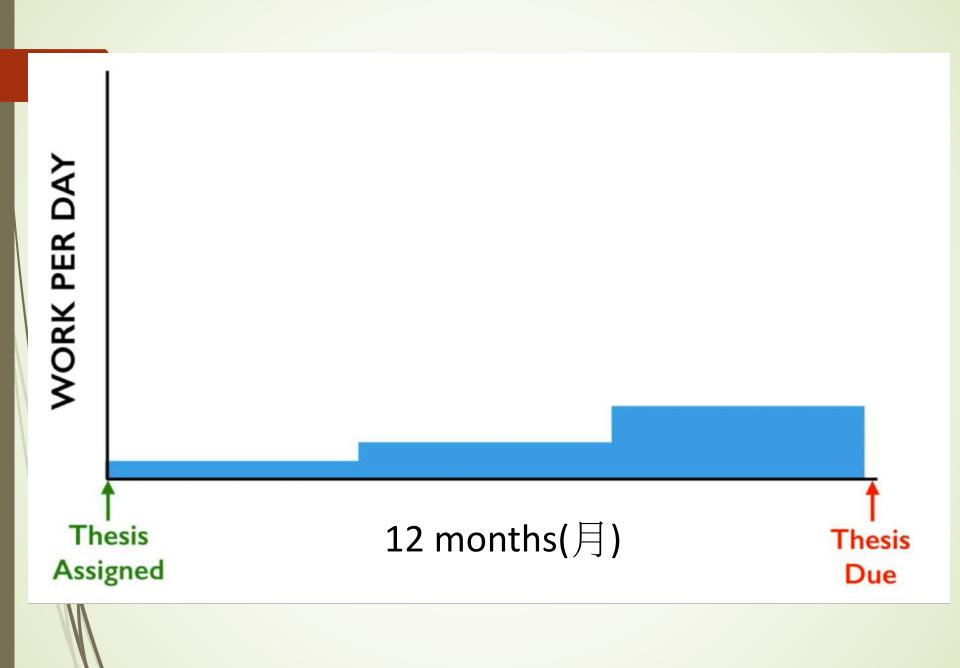
Journal of Marketing Research Vol. XLVIII (Special Issue 2011), S23-S37

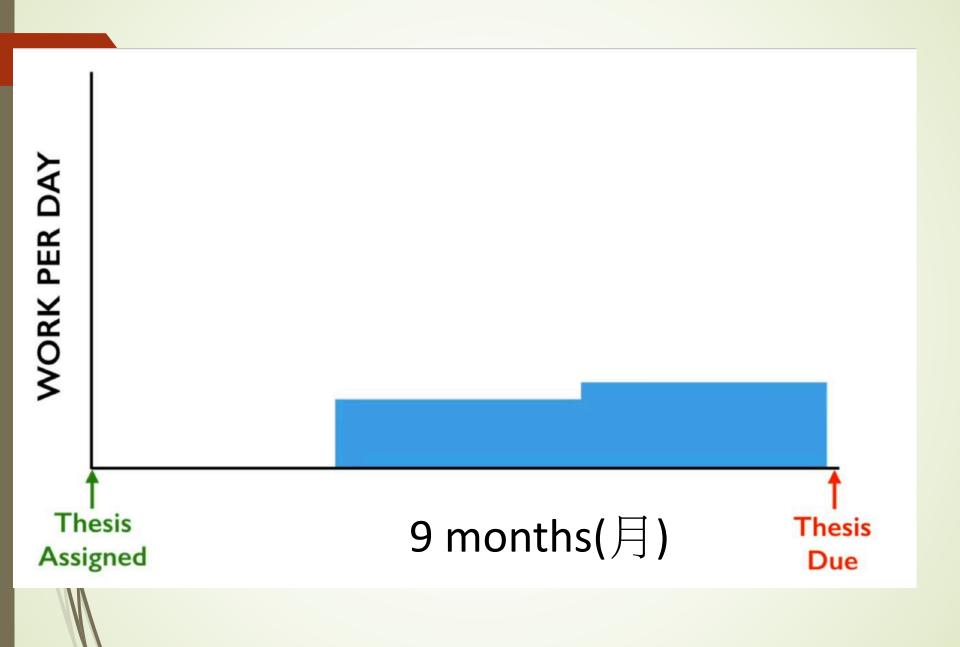
#### 2016, My Learning about Procrastination (4)

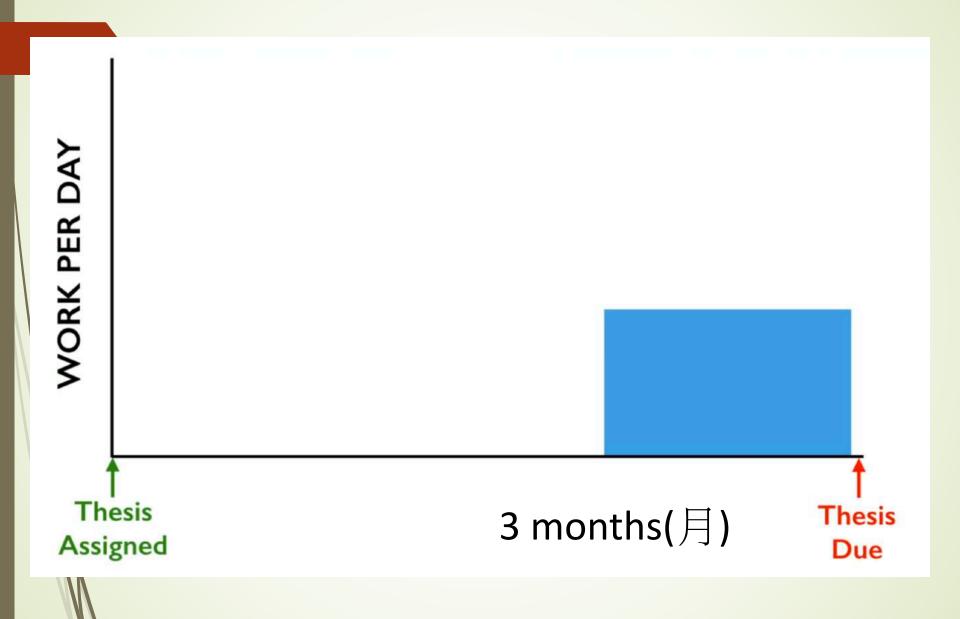


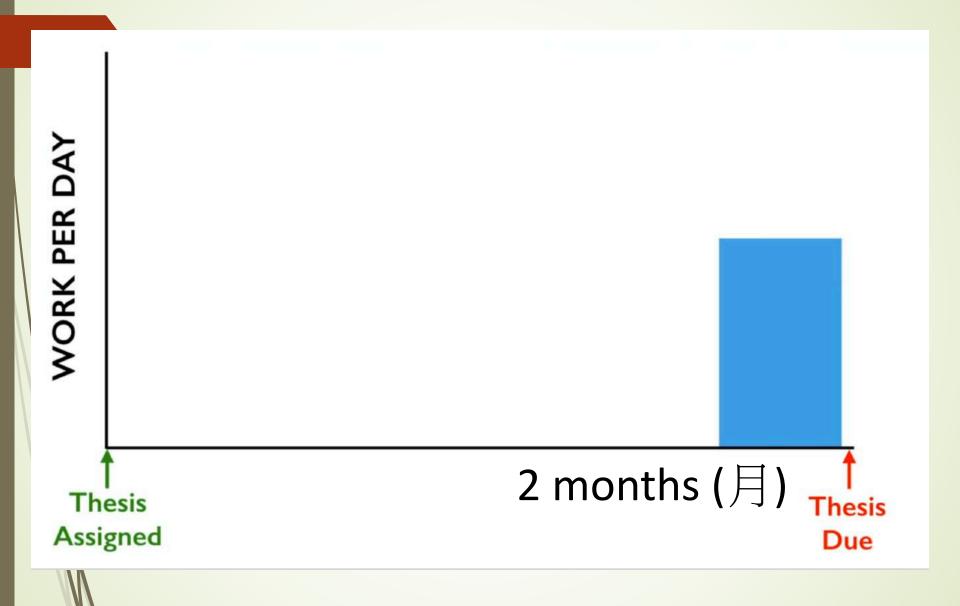


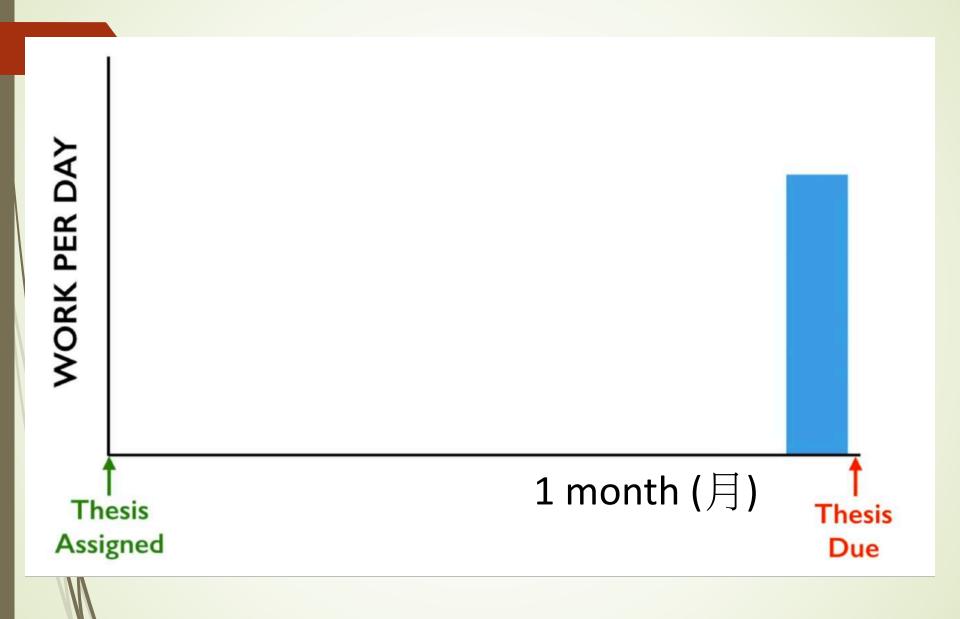










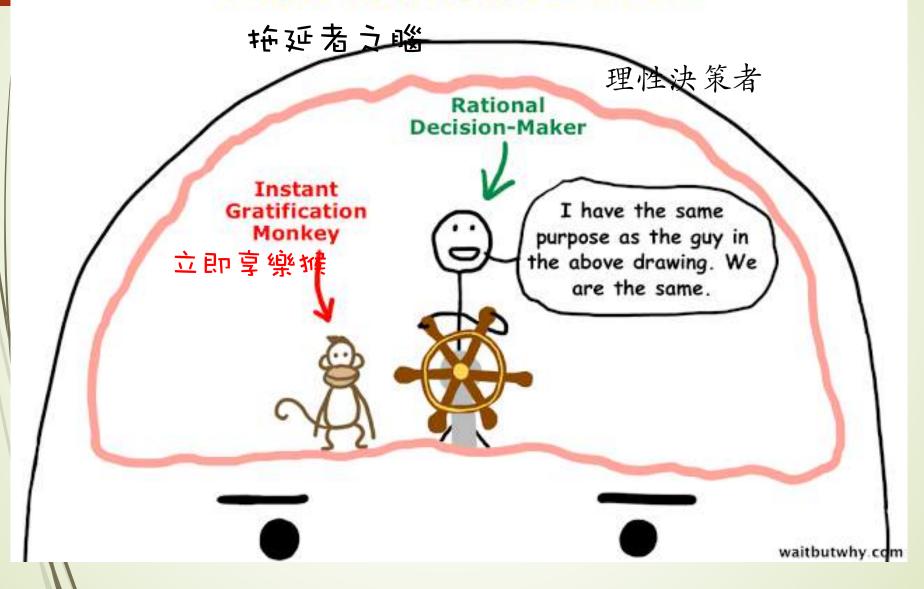






不拖延者之腦 理性決策者 Rational Decision-Maker procrastinare "put off till tomorrow," I do things that make from **pro-**"forward" + sense. I think long-term. crastinus" I am not a child belonging to tomorrow," 長期規劃 from cras "tomorrow," of unknown origin. waitbutwhy.com

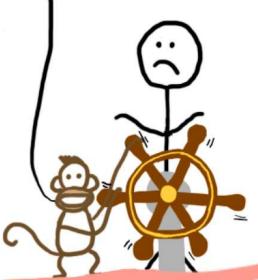






Let's watch a bunch of YouTube videos on creatures of the deep sea and then go on a YouTube spiral that takes us through Richard Feynman talking about String Theory and ends with us watching interviews with Justin Bieber's mom!

Instant Gratification Monkey



Rational Decision-Maker

Then we'll reorganize our to-do list, check sock prices on Amazon, and split up our iPhoto albums into smaller, more specific albums!

# Instant Gratification Monkey



### conquer yourself, CANCULET Che vvoird

Self-control is not just a puritanical virtue. It is a key psychological trait that breeds success at work and play—and in overcoming life's hardships

By Roy F. Baumeister

The ability to regulate our impulses and desires is indispensable to success in living and working with others. People with good control over their thought processes, emotions and behaviors not only flourish in school and in their jobs but are also healthier, wealthier and more popular. And they have better intimate relationships (as their partners confirm) and are more trusted by others. What is more, they are less likely to go astray by getting arrested, becoming addicted to drugs or experiencing unplanned pregnancies. They even live longer. Brazilian writer Paulo Coelho summed up these benefits in one of his novels: "If you conquer yourself, then you will conquer the world."

#### SCIENTIFIC AMERICAN June 2014. Vol. 312, 4

- Thirty years ago psychologists mistakenly regarded cultivation of selfesteem as a panacea for personal problems and social ills.
- Self-control, not self-esteem, turned out to be the real deal. The ability to regulate impulses and desires is key to living and working with others.

- The dynamics of self-control are, in fact, quite complex.
- Willpower can be depleted through overuse as if it were a repository of energy.
- Research on self-control is now extending in new directions to provide insight into the roots of addiction and how to combat it.

鍛鍊你的心智肌肉:《科學人》2015.09 棉花糖

(Marshmellon)實驗. self-control or self-esteem.

### 鍛鍊

## 你的心智肌肉

近年來,心理學家把自我控制視為引導個人成功的重要心理特質。 新的見解認為意志力如同肌肉,需要能量支撐,

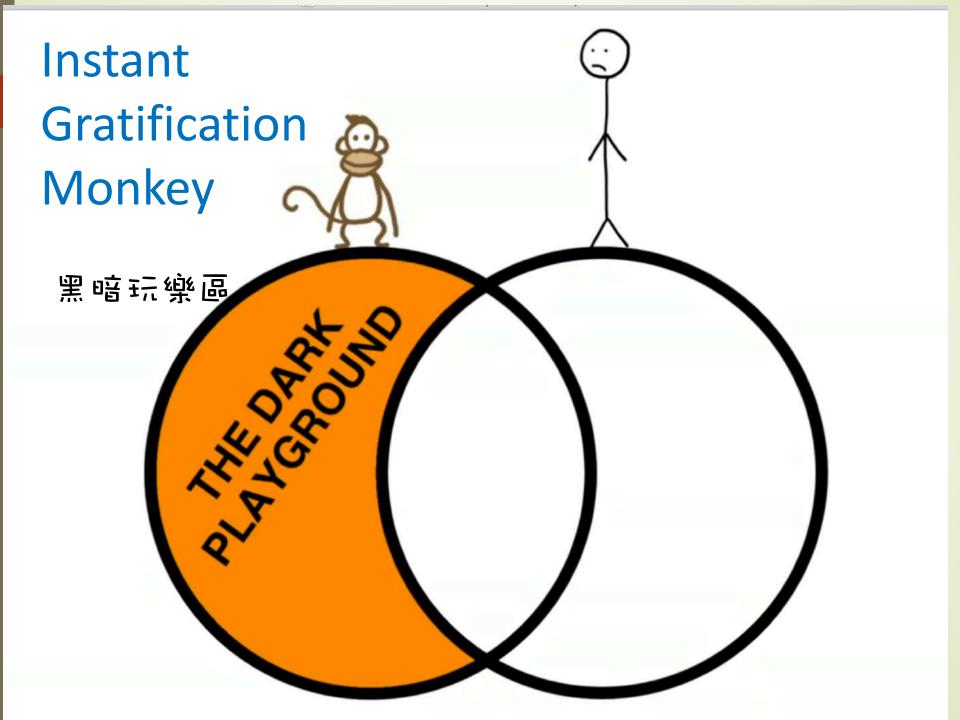
因而會耗損、能鍛鍊、可儲存,也為成癮治療提供新方向。

撰文/鮑邁斯特 (Roy F. Baumeister) 翻譯/謝伯讓

- Experiments on self-control began in the 1960s with pioneering studies of delaying gratification conducted by Walter Mischel, now at Columbia University.
- Using a procedure that came to be dubbed the "marshmallow test," he offered children a choice between immediately getting the white, cylindrical candies (or another of their favorite treats) or else receiving a couple of those same sweets if they could only wait for a while.

- More than a decade after these early experiments were published, Mischel and his colleagues tracked down the children, by then young adults, and did so again as they entered middle age.
- The ones who had the most success at resisting temptation at age four went on to be the most successful as adults.

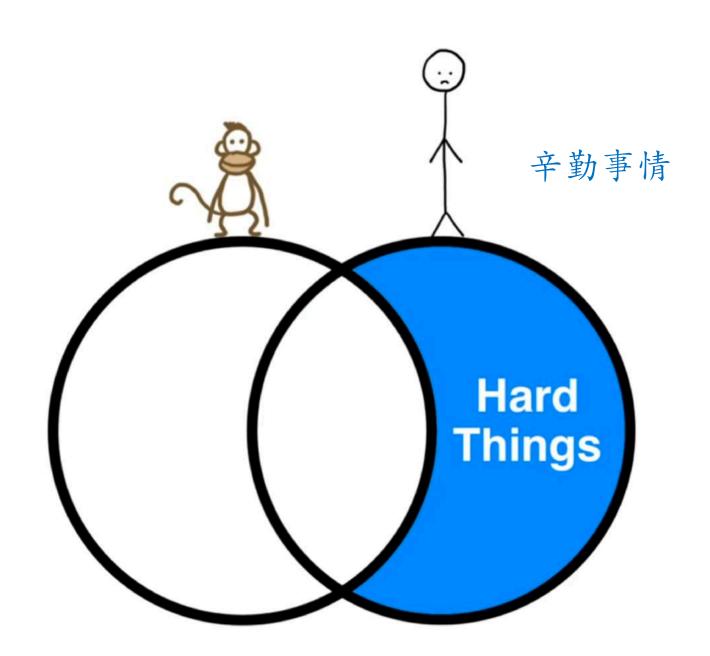
### The Marshmallow Experiment棉花糖測驗 — Instant or delay Gratification (4'42")

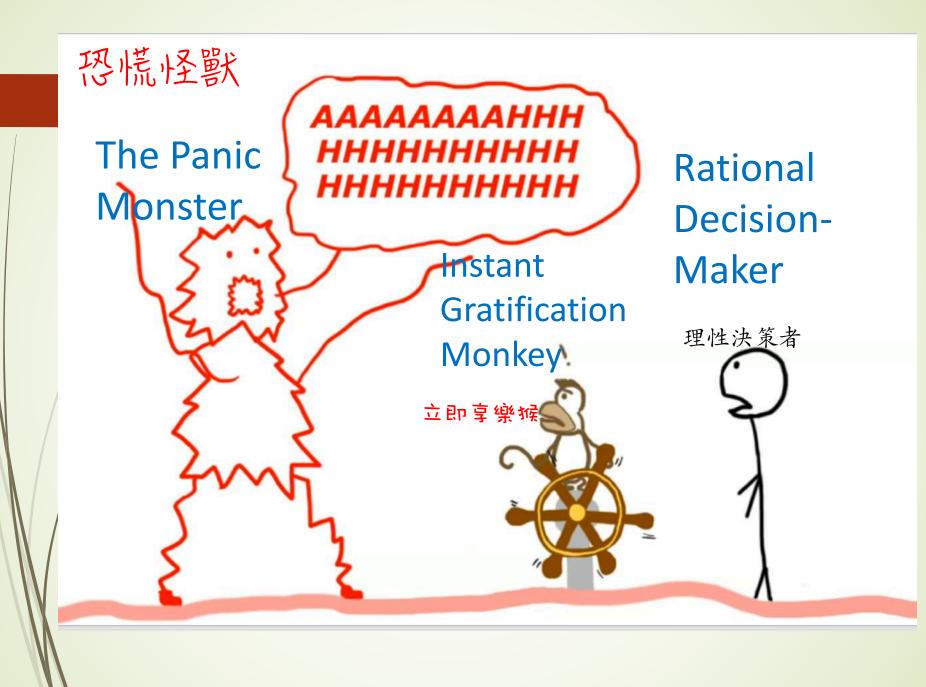


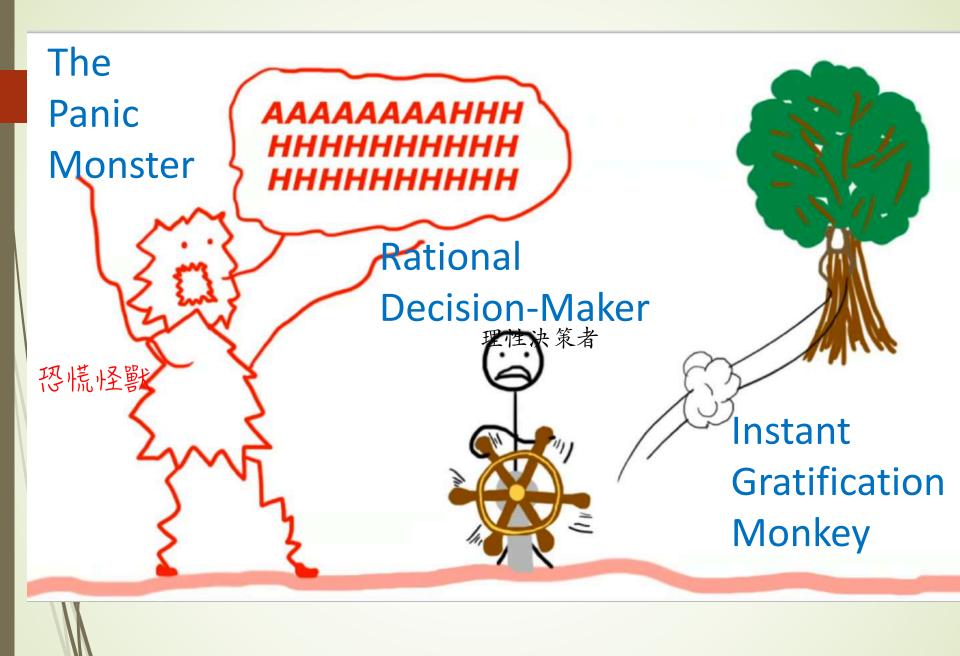




How to catch a monkey (2'17'')







- 「拖延者」與腦科學(Procrastinator and Brain Science) (《人生》(Humanity)雜誌398期,2016. 10)
- ■我們為何要這樣對待未來的自己(why do we treat Future Self like that?)
- Procrastinator's Brain:
- 理性決策者(Rational Decision-Maker)
- / 立即享樂猴(Instant Gratification Monkey)
- 恐慌怪獸 (Panic Monster)
- ► 三重腦理論(the Triune Brain Model)與「人、猴、獸 (Human, Monkey, Beast)的關係
- 禪定(Meditation):「輕安」與「一心」的良性循環 (virtuous/positive cycle between easiness and concentration)

(3) The top layer of the brain referred to as the New Mammalian Brain. or the Neocortex

#### **Rational Decision-Maker**

『新哺乳類型的腦』 的大腦新皮質

#### **Instant Gratification**

Monkey

(2) The Old Mammalian Brank哺乳類型的B 的大腦舊皮質 or the Limbic System

> 『爬蟲類型的腦』 的腦幹

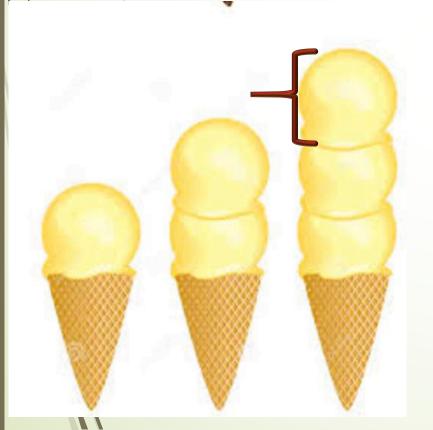
(1) The innermost

Panic Monster Reptilian Brain, or

the R-Complex

#### A Brief History of Your Marvelous Mind

- Dr. David Linden (John Hopkins Uni. Neuroscientist):
- This sophisticated organ have been evolving for millions of years through a process similar to adding ice cream scoops to a cone."



#### Top evolutional scoop:

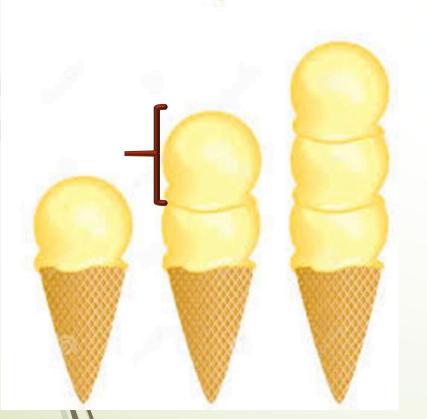
"Then as you move farther up, humans have a giant complex

cortex"

Rational Decision-Maker

#### A Brief History of Your Marvelous Mind

- Dr. David Linden (John Hopkins Uni. Neuroscientist):
- "This sophisticated organ have been evolving for millions of years through a process similar to adding ice cream scoops to a cone."



#### Second evolutional scoop:

"Higher centers involved the emotional processing, like the hippocampus and amygdala, are a lot more elaborate in mice than in lizards"

**Instant Gratification Monkey** 

#### A Brief History of Your Marvelous Mind

- Dr. David Linden (John Hopkins Uni. Neuroscientist):
- "This sophisticated organ have been evolving for millions of years through a process similar to adding ice cream scoops to a cone."



#### First evolutional scoop:

"Lower Parts like the cerebellum and hypothalamus, which handle survival-oriented behavior like sex drive and eating, haven't evolved much, so what a lizard has and what we have are not fundamentally different"

#### Something has to change. Why?

- Of course, this is no way to live. Even for the procrastinator who does manage to eventually get things done and remain a competent member of society, something has to change. Here are the main reasons why:
- ■1) It's unpleasant. Far too much of the procrastinator's precious time is spent toiling in the Dark Playground, time that could have been spent enjoying satisfying, well-earned leisure if things had been done on a more logical schedule. And panic isn't fun for anyone.

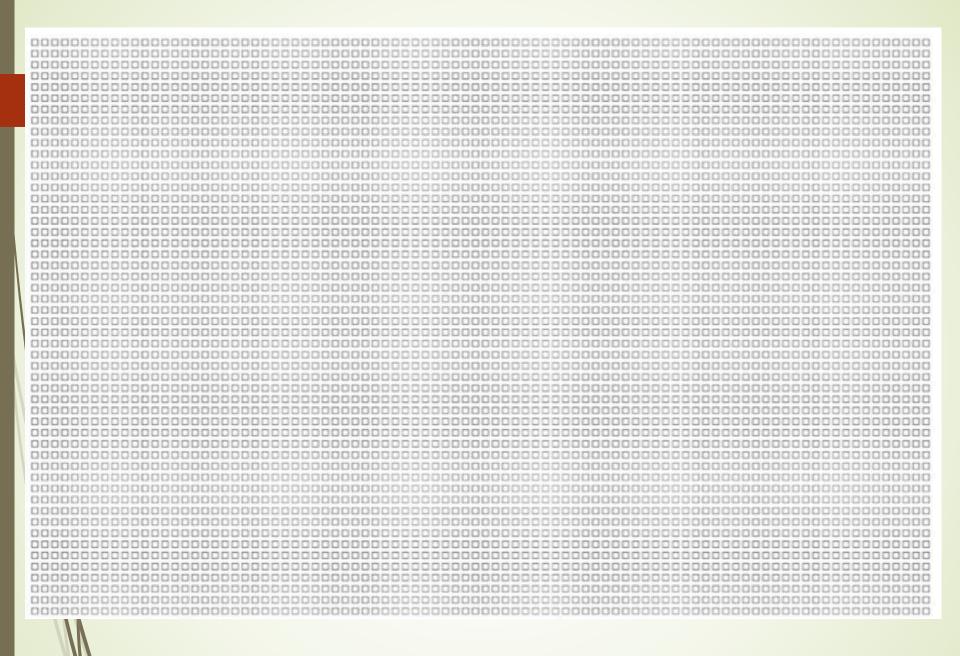
Something has to change. Why?

■2) The procrastinator ultimately sells himself short. He ends up underachieving and fails to reach his potential, which eats away at him over time and fills him with regret and self-loathing.

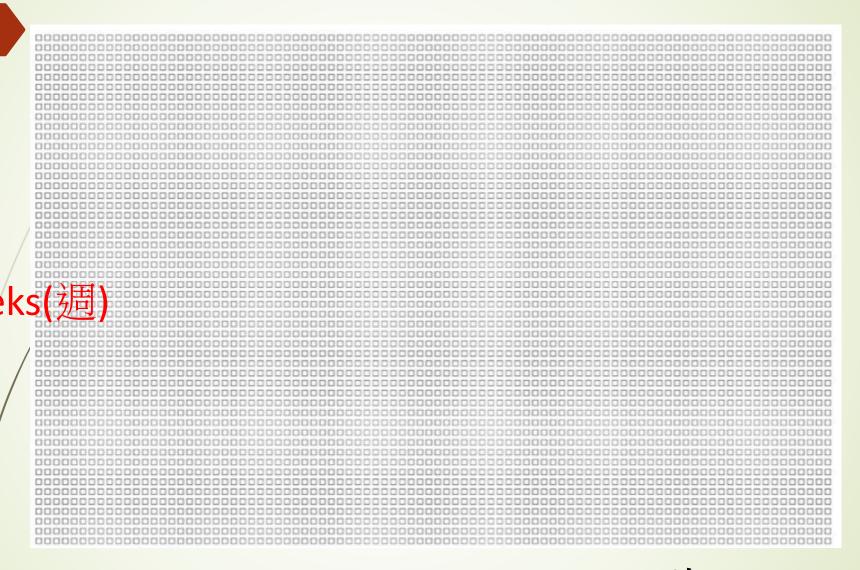
- Something has to change. Why?
- The Have-To-Dos may happen, but not the Want-To-Dos.
- Even if the procrastinator is in the type of career where the Panic Monster is regularly present and he's able to be fulfilled at work, the other things in life that are important to him—getting in shape, cooking elaborate meals, learning to play the guitar, writing a book, reading, or even making a bold career witch....

# Something has to change. Why?

- 3) The Have-To-Dos may happen, but not the Want-To-Dos.
- experiences, make our lives richer, and bring us a lot of happiness—and for most procrastinators, they get left in the dust.



# 52 weeks(週) x 90 years (年) = 4680 weeks(週)



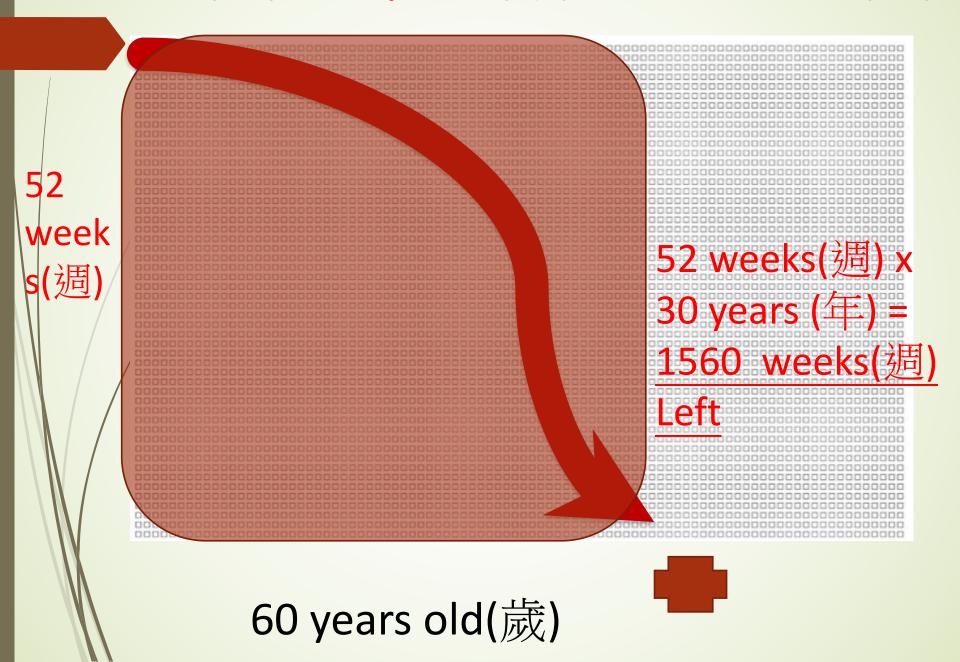
90 years old (歲)

# 52 weeks(週) x 90 years (年) = 4680 weeks(週)

weeks 52 weeks(週) x 60 years (年) = 3120 weeks(週) left

30 years old(歲)

# 52 weeks(週) x 90 years (年) = 4680 weeks(週)



- 兩種五戒: the two kinds of five good habits
- Intrinsic Qualities) for Learning & Health
- ▶終身學習五戒(the five good habits for life-long Learning):閱讀、記錄、研究、發表、實行
  - Read, Take Notes, Study, Publish, Practice,
  - 身心健康五戒(the five good habits for Mental & Physical Health):微笑、刷牙、運動、吃對、睡好
    - Smile, Brush your teeth, Exercise, Eat right, Sleep well.

Make health last! What will your last ten years look like?
It is the time to decide! left (左)? Or(或) right (右)?

人生最後10年的選擇 Canadian HEART & STROKE FOUNDATION

# Procrastination, Personal Effectiveness, Mindfulness

- Your Brain While Procrastinating
- By Applying the Pomodoro Technique to Improve the Personal Effectiveness & Mindfulness

#### the mindfulness of death AN 8. 73-74

- Denefit, culminating in the deathless, having the deathless as its consummation. But do you, bhikkhus, develop mindfulness of death?"
  - "Here, Bhante, I think thus: '[1]May I live just a night and a day so that I may attend to the Blessed One's teaching. I could then accomplish much!' It is in this way that I develop mindfulness of death."

#### the mindfulness of death AN 8. 73-74

....... Another bhikkhu said: .... '[2]May I live just a day so that I may attend to the Blessed One's teaching. I could then accomplish much!' It is in this way that I develop mindfulness of death.".....Still another bhikkhu said:[3] May I live just half a day ..... '[4] May I live just the time it takes to eat a single alms meal.....'[5] May I live just the time it takes to eat half a alms meal..... '[6] May I live just the time it takes to chew and swallow four or five mouthfuls of food....

- just the time it takes to chew and swallow a single mouthfuls of food....
- "Here, Bhante, I think: '[8]May I live just the time it takes to breathe out after breathing in, or to breathe in after breathing out, so that I may attend to the Blessed One's teaching. I could then accomplish much!' It is in this way that I develop mindfulness of death."
- these are called bhikkhus who dwell needfully. They develop mindfulness of death keenly for the destruction of the taints.

## Pomodoro Technique



The Pomodoro Technique is a time management method developed by Francesco Cirillo in the late 1980s.

The technique uses a timer to break down work into intervals, traditionally 25 minutes in length, separated by short breaks.

These intervals are named pomodoros, the plural in English of the Italian word pomodoro (tomato), after the tomato-shaped kitchen timer that Cirillo used as a university student.

#### Pomodoro Technique, How It works

The fundamentals of the Pomodoro Technique are simple yet incredibly effective.



#### ■ 1. CHOOSE A TASK YOU'D LIKE TO GET DONE

Something big, something small, something you've been putting off for a million years: it doesn't matter. What matters is that it's something that deserves your full, undivided attention.

### ► 2/SET THE POMODORO FOR 25 MINUTES

Make a small oath to yourself: I will spend 2. minutes on this task and I will not interrupt myself. You can do it! After all, it's just 25 minutes.

#### Pomodoro Technique, How It works

# 3. WORK ON THE TASK UNTIL THE POMODORO RINGS



Immerse yourself in the task for the next 25 minutes. If you suddenly realize you have something else you need to do, write the task down on a sheet of paper.

4. WHEN THE POMODORO RINGS, PUT A CHECKMARK ON A PAPER

Congratulations! You've spent an entire, interruption-less Pomodoro on a task.



#### 番茄工作法(Pomodoro Technique) How It works

#### 5. TAKE A SHORT BREAK



Breathe, meditate, grab a cup of coffee, go for a short walk or do something else relaxing (i.e., not work-related). Your brain will thank you later.

- Once you've completed four pomodoros, you can take a longer break.
  - 20 minutes is good. Or 30. Your brain will use this time to assimilate new information and rest before the next round of Pomodoros.

How The Pomodoro will change you?

The Pomodoro Technique isn't just about helping you get things done today; it's about learning how you work so you can save time in the future. 6. Personal objective

[6 Objectives]

4. Recap-Review



2. Protect

1. How many TT

3. estimate 5. timetable













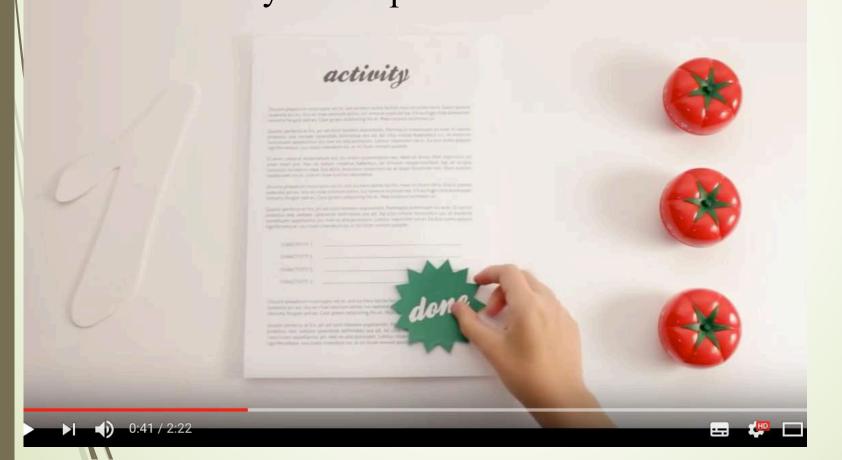


# 1.FIND OUT HOW MUCH EFFORT AN ACTIVITY REQUIRESE

ever wonder where all your time goes?

Wonder no more: it's all on the page.

Your Pomodoro To-Do sheet is a visual overview of the time you've spent on various tasks.



#### 2. CUT DOWN ON INTERRUPTIONS

Usually, you can afford to take 25 minutes before calling back a friend or replying to an email. You'll learn how to handle the inevitable interruption while staying focused on the task at hand.



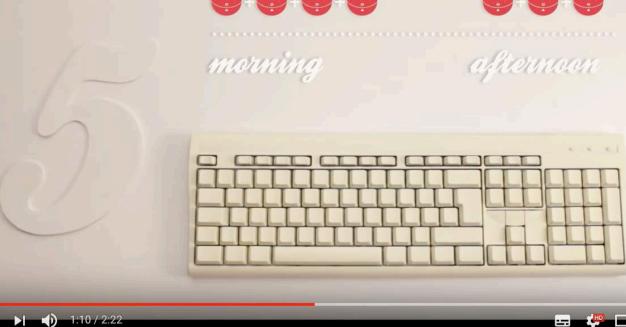
# 3. ESTIMATE THE EFFORT FOR ACTIVITIES Once you've gotten the hang of the technique, you'll be able to accurately predict how many Pomodoros it will take to accomplish tomorrow's – or next month's -- tasks. activity

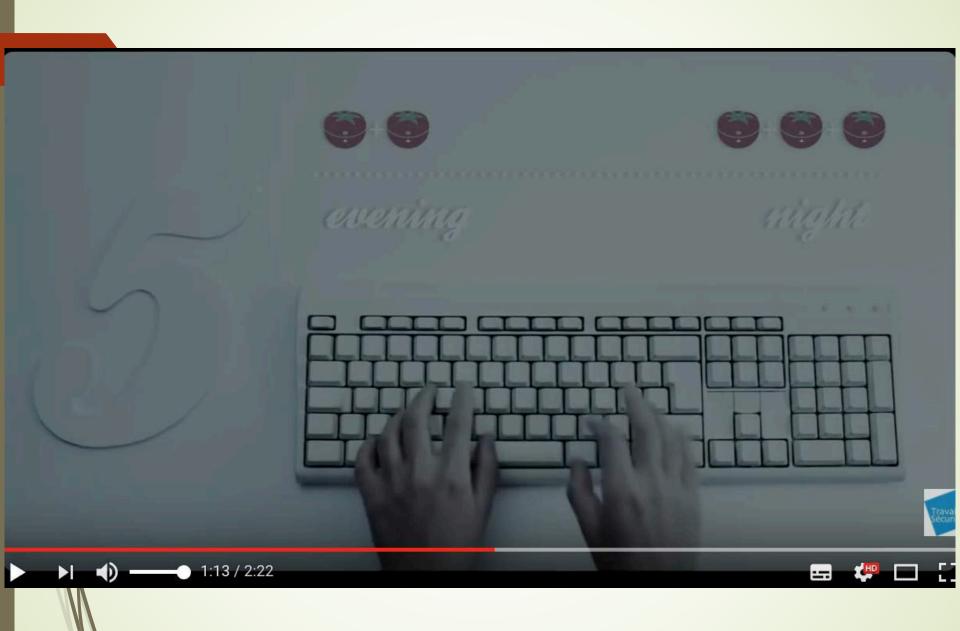
4. MAKE THE POMODORO MORE EFFECTIVE While the contours of the Pomodoro are set, what you do within them can be adjusted to maximize efficiency. One way to make a Pomodoro more effective is to use the first few minutes to review what you've done before.



#### 5. SET UP A TIMETABLE

A timetable sets a limit, motivating you to complete a task within a set period of time. It also delineates your work time from your free time. Creating a clear timetable will allow you to enjoy your time off without worrying that you could be doing more work.







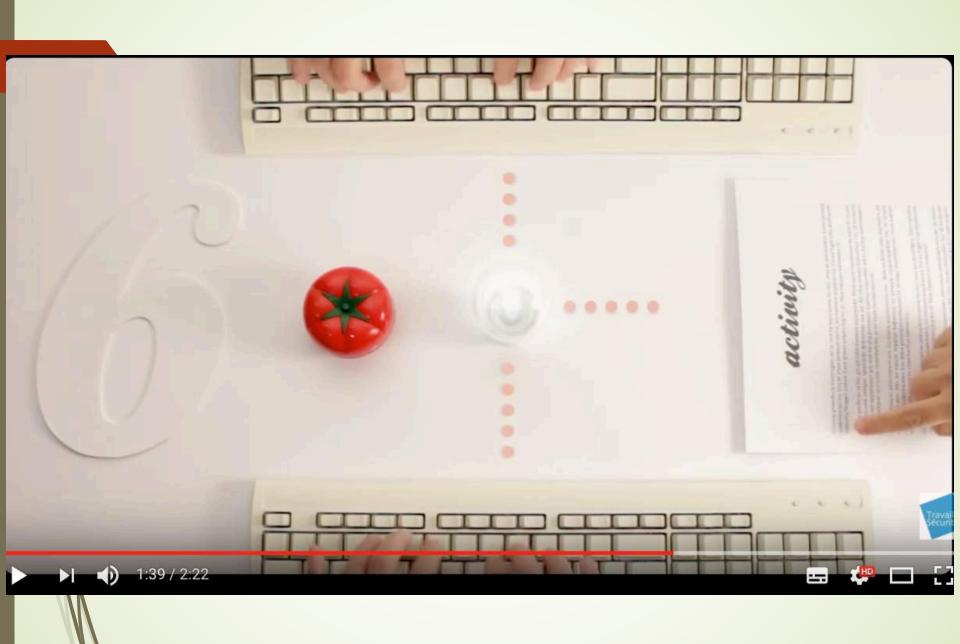
6. DEFINE YOUR OWN OBJECTIVES The Pomodoro Technique is a tool you can use to reach your own objectives. For example, a writer might realize he's spending too much time revising, and adjust his Pomodoro timetable to allow for more brainstorming time.











### 番茄工作法(Pomodoro Technique) 一種時間管理法方法,在上世紀八十年代由Francesco Cirillo創立

- It's important to note that a pomodoro is an indivisible unit of work—that means if you're distracted part-way by a coworker, meeting, or emergency,
- 1. you either have to end the pomodoro there (saving your work and starting a new one later),
- 2. or you have to postpone the distraction until the pomodoro is complete.
- If you can do the latter, Cirillo suggests the linform, negotiate, and call back" strategy:

#### Pomodoro Technique:

- inform negotiate schedule call back
- 1.Inform the other (distracting) party that you're working on something right now.
- 2. Negotiate a time when you can get back to them about the distracting issue in a timely manner.
- 3/Schedule that follow-up immediately.
- 4.Call back the other party when your pomodoro is complete and you're read tackle their issue.

# Pomodoro Technique: inform – negotiate –

# schedule – call back

Of course, not every distraction is that simple, and some things demand immediate attention—but not every distraction does.

Sometimes it's perfectly fine to tell your coworker

"I'm in the middle of something right now, but can I get back to you in....ten minutes?"

Doing so doesn't just keep you in the groove,

it also gives you control over your workday.



#### Flat Tomato (Time Management Tool Inspire B... Jian bu

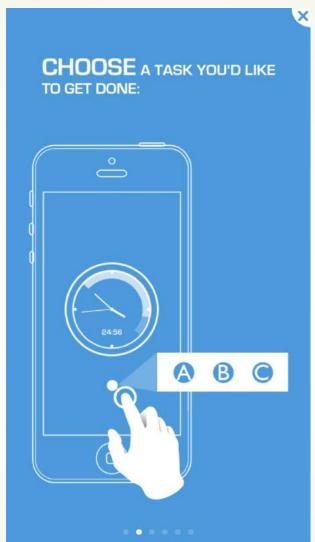


提供 Apple Watch App







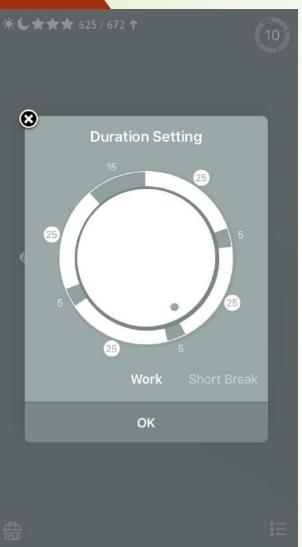


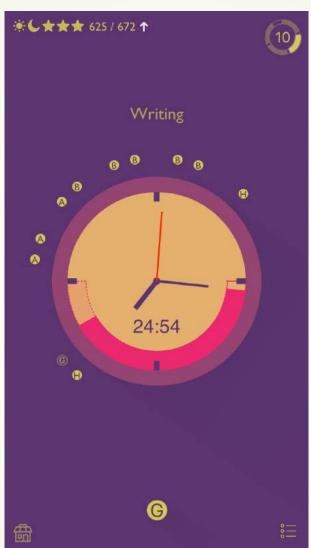


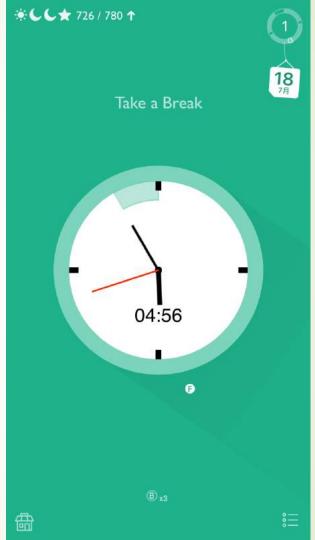
WHEN THE CLOCK RINGS, PUT A CHECKMARK ON IT:



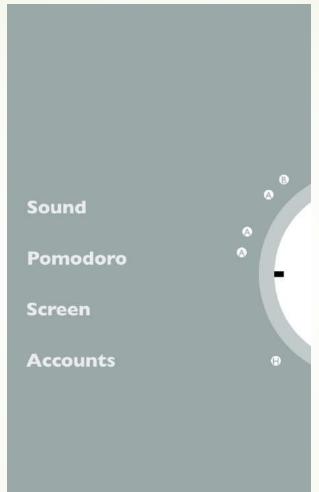








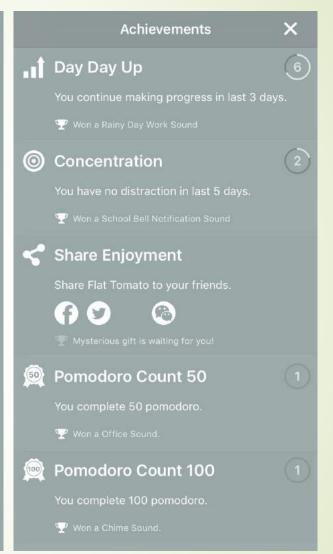












- 兩種五戒: the two kinds of five good habits
- Intrinsic Qualities) for Learning & Health
- ▶終身學習五戒(the five good habits for life-long Learning):閱讀、記錄、研究、發表、實行
  - Read, Take Notes, Study, Publish, Practice,
  - 身心健康五戒(the five good habits for Mental & Physical Health):微笑、刷牙、運動、吃對、睡好
    - Smile, Brush your teeth, Exercise, Eat right, Sleep well.





可能會將他們帶到這個人面前

Thank you very much for your kind attention!!

感謝大家敬請指教

