

DR. TOMMY VAN STEEN

UNIVERSITEIT LEIDEN

T.VAN.STEEN@FGGA.LEIDENUNIV.NL

@TOMMYVANSTEEN





I OWN MY ONLINE PRESENCE!



www.stopthinkconnect.org





#CyberSafeBusiness Tip 3

Encourage smart clicking

Your employees should be suspicious of unknown links, or familiar ones with odd forms.



Cyber Security Awareness Month

Information security is as simple as





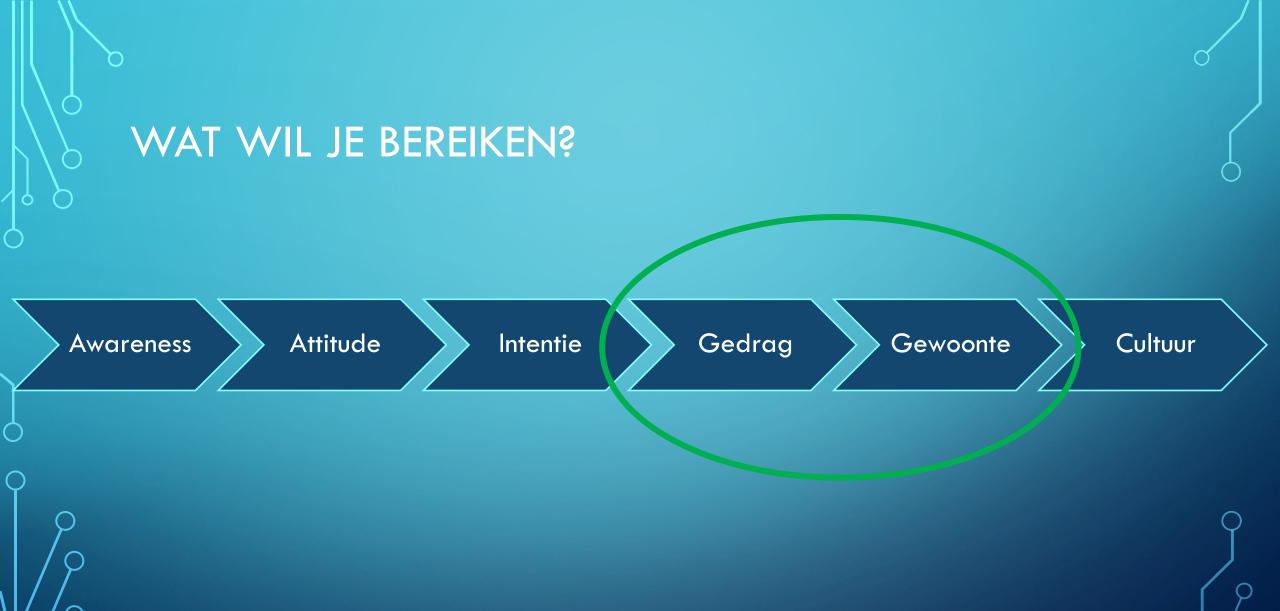




van Steen, T., Norris, E., Atha, K., & Joinson, A. (2020). What (if any) behaviour change techniques do government-led cybersecurity awareness campaigns use? *Journal of Cybersecurity*, 6(1). https://doi.org/10.1093/cybsec/tyaa019

AWARENESS/BEWUSTWORDING

- Veel organisaties richten zich op 'awareness'
- 2 problemen:
 - 1. Het werkt niet
 - 2. Staat ver af van gedrag



WAT IS JE DOELGEDRAG?

	Green behavior	Blue behavior	Purple Gray behavior		Black behavior
	Do <u>new</u> behavior, one that is <u>unfamiliar</u>	Do <u>familiar</u> behavior	Increase behavior intensity or duration	<u>Decrease</u> behavior intensity or duration	Stop doing a behavior
Dot	GreenDot	BlueDot	PurpleDot	GrayDot	BlackDot
behavior	Do new behavior one time	Do familiar behavior one time	Increase behavior one time	Decrease behavior one time	Stop doing a behavior one time
is done <u>one-time</u>	Install solar panels on house	Tell a friend about eco-friendly soap	Plant more trees and local plants	Buy fewer boxes of bottled water	Turn off space heater for tonight
Span	GreenSpan	BlueSpan	PurpleSpan	GraySpan	BlackSpan
behavior	Do new behavior for a period of time	Do familiar behavior for a period of time	Increase behavior for a period of time	Decrease behavior for a period of time	Stop a behavior for a period of time
has <u>duration</u> , such as 40 days	Carpool to work for three weeks	Bike to work for two months	Take public bus for one month	Take shorter showers this week	Don't water lawn during summer
Path	Path GreenPath BluePath		PurplePath	GrayPath	BlackPath
behavior	Do new behavior from now on	Do familiar behavior from now on	Increase behavior from now on	Decrease behavior from now on	Stop a behavior from now on
is done from now on, a permanent change	Start growing own vegetables	Turn off lights when leaving room	Purchase more local produce	Eat less meat from now on	Never litter again

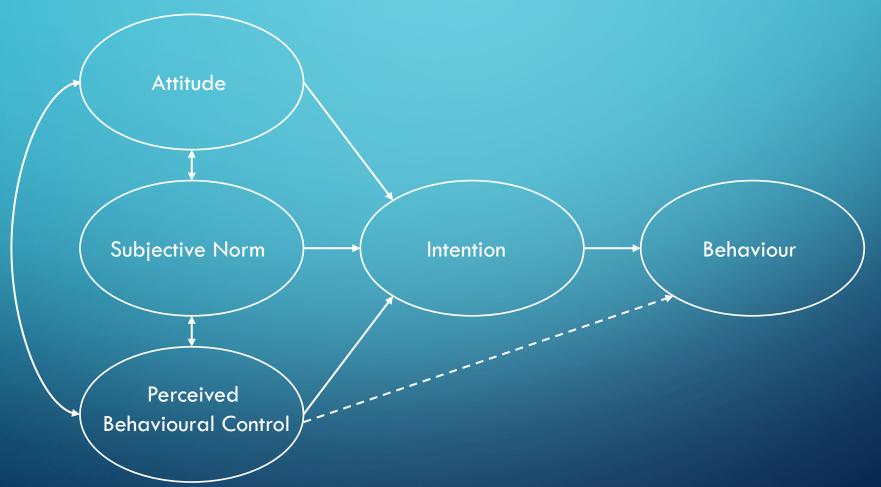
GEDRAGSMODELLEN

• Hoe ontstaat het doelgedrag?

• Welke factoren spelen een rol?

• Wat zijn feiten en wat zijn meningen?

THEORY OF PLANNED BEHAVIOUR/THEORIE VAN GEPLAND GEDRAG

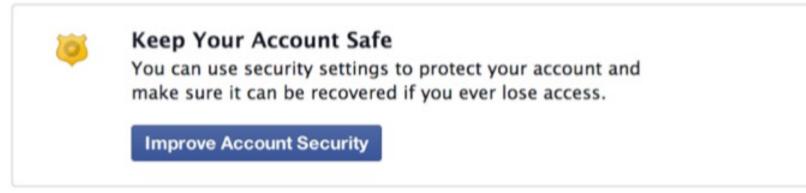


GEDRAGSINTERVENTIES

- Cialdini's "Weapons of influence"
 - Authoriteit; schaarste; 'liking'; reciprociteit; consistentie; sociale bewijskracht

- Maar ook:
 - Implementatie intenties; self-persuasion; loss aversion; framing etc.

VOORBEELD: SOCIALE BEWIJSKRACHT





Keep Your Account Safe

108 of your friends use extra security settings. You can also protect your account and make sure it can be recovered if you ever lose access.

Improve Account Security

Figure 1. Image of the control (top) and Raw # (bottom) social prompts rendered onto users' news feeds.

Das, S., Kramer, A. D. I., Dabbish, L. A., & Hong, J. I. (2014). Increasing security sensitivity with social proof: A large-scale experimental confirmation. *Proceedings of the ACM Conference on Computer and Communications Security*, 739–749. https://doi.org/10.1145/2660267.2660271

ANDERE TECHNIEKEN

• Implementatie intenties: "In situatie X doe ik Y" (als-dan)

• Self-persuasion: Geef 3 redenen waarom je een sterk wachtwoord moet hebben.

• Loss-aversion: Liever iets niet kwijtraken dan iets verkrijgen

Dear Guest —

Due to the popularity of our guest room amenities, our Housekeeping Department now offers these items for sale:

•	Alarm	Clocks.	\$ 25.00	•	Bath	Towels	\$	20.00
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- ◆ Coffee Maker....\$ 50.00 ◆ Hand Towels...\$ 15.00
- ♦ Hairdryer.....\$ 45.00 ♦ Sheets/per set ..\$ 60.00
- ◆ Iron/Board(ea)...\$ 30.00 ◆ Blankets.....\$ 50.00
- ◆ Pillows \$ 25.00 ◆ Comforters \$ 80.00

Each guest room attendant is responsible for maintaining the guest room items. Should you decide to take these articles from your room instead of obtaining them from the Executive Housekeeper, we will assume you approve a corresponding charge to your account.

Thank You.

TakeRrake

Vanaf 1 oktober stalling tijdelijk dicht

Door bouwwerkzaamheden gaat deze stalling tot december 2024 dicht.

Haal uw fiets voor zondag 1 oktober 20.00 uur op uit de stalling. Na sluiting worden alle fietsen verwijderd.



Due too

AFFORDANCES/NUDGING

- Het beïnvloeden van gedrag door te bepalen hoe en welke keuzes mogelijk worden gemaakt. (keuze architectuur)
- De gewenste keuze wordt op een betere/positievere manier gepresenteerd.
- Voordeel: mensen kunnen nog steeds iets anders kiezen
- Nadeel: mensen kunnen nog steeds iets anders kiezen

GEDRAGINGEN

- Privacy settings
- Wachtwoorden
- Security instellingen
- Wireless network set-ups

- Phishing
- Cookies accepteren
- Cloud service kiezen
- Smartphone encryptie

Privacy-by-default

Shared-by-default

Privacy Preference

Who can see your future posts on your personal page?



Privacy Preference

Who can see your future posts on your personal page?



Privacy Preference

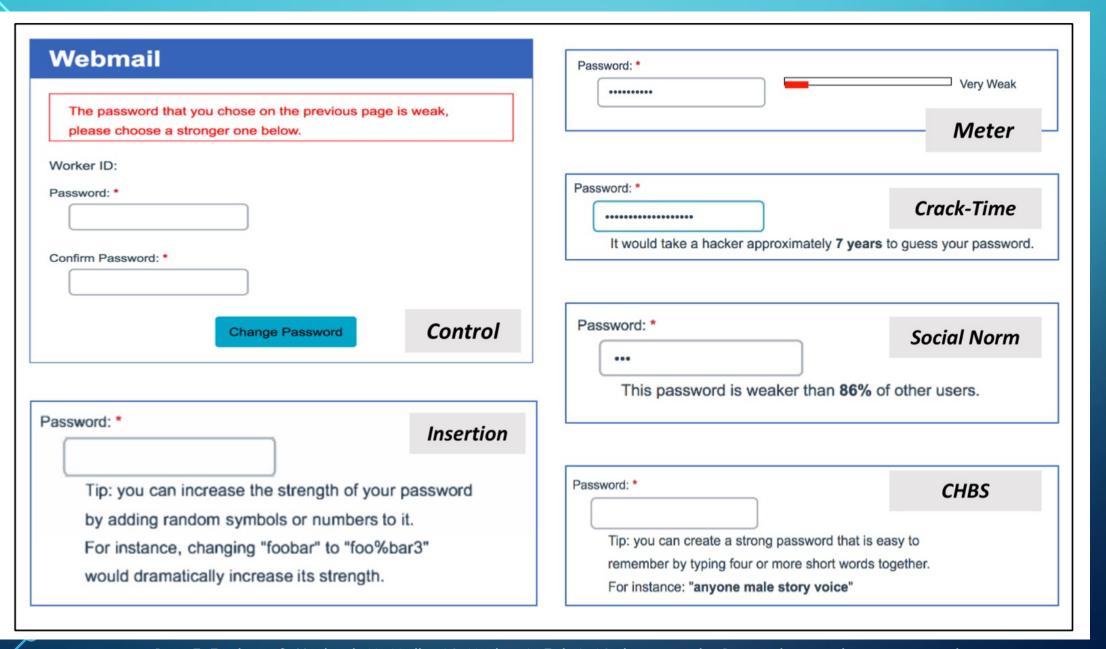
Who can see your future posts on your personal page?



Privacy Preference

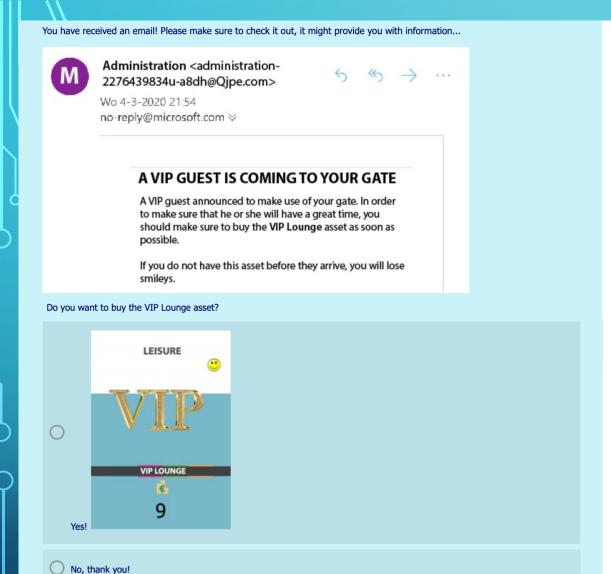
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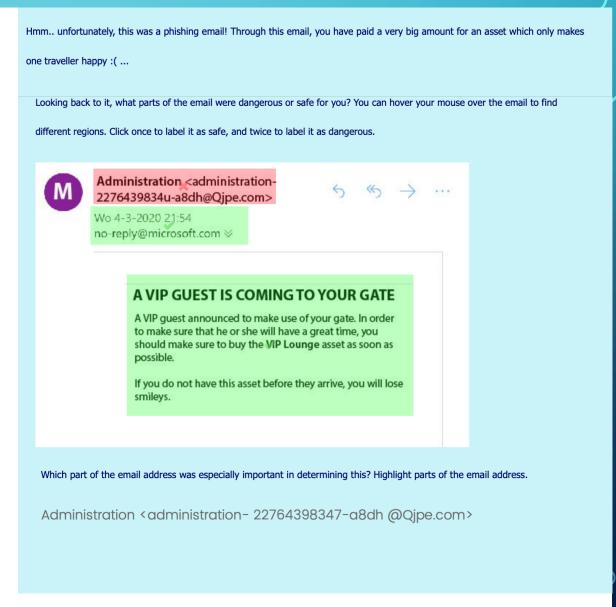


HET TRAINEN VAN EINDGEBRUIKERS

- Tekst (e-learning)
- Video
- Presentaties
- Simulaties
- Groepsdiscussies
- Spelvormen



Panel A: Example of incident in the cybersecurity game



Panel B: Example of partially completed reflection after the incident

NUTTIG EN EFFECTIEF?

- Mogelijkheden om te trainen voor verschillende situaties/thema's
- Tijdens onboarding en opfris-sessies
- Effectief in verbeteren van vaardigheden, motivatie etc.
- Geen/kleine effecten op gedrag



Q&A

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