

An aerial photograph of a dense urban skyline, likely New York City, featuring numerous skyscrapers and buildings. A river is visible in the upper left corner. A large green rectangular box is overlaid on the lower half of the image, containing white text.

EVERYTHING HAS ALREADY BEEN INVENTED

InnovFest

Jurgen Ingels



WITH A FRIEND IN A BAR...

**“EVERYTHING THAT CAN
BE INVENTED IS
ALREADY INVENTED.”**

**- CHARLES HOLLAND DUEL (USA
COMMISSIONER OF PATENTS, 1880)**





**“IT ISN’T ALL OVER. THE
HUMAN ADVENTURE IS
JUST BEGINNING”**

- GENE RODDENBERRY (STAR TREK)

STAR TREK



TAKE - AWAY

1



NEXT TEN YEARS WILL BE ROCK 'N ROLL



The image shows a sophisticated piece of quantum computing hardware. The top half is a cylindrical assembly with a gold-colored base and top plate. Numerous thin, vertical rods or tubes are spaced evenly around the cylinder. Coiled around these rods are thin, light-colored wires. The bottom half of the device is a complex arrangement of copper-colored printed circuit boards (PCBs) with various electronic components. A dense network of thin, light-colored wires connects the top assembly to the bottom PCBs. The entire device is set against a dark background.

QUANTUM COMPUTERS

LOW CODE /
NO CODE

PLATFORMS



TRACKING DATA



A photograph of an auction scene. In the background, an elderly man with a white beard and glasses, wearing a dark suit and bow tie, holds a wooden gavel. He is smiling and looking towards the audience. In the foreground, several hands are raised, indicating bidding. The hands belong to people of various ages and are wearing different clothing, including a red sleeve, a dark blue sleeve, and a black sleeve. One hand has a gold bracelet, and another has a blue ring. The background is filled with various items, including a lamp with a red shade and a chandelier, suggesting a formal or elegant setting.

AUCTIONING

NEW BUSINESS MODEL





TAKE - AWAY


2



VERY EXPENSIVE,
TAKES TIME

LOST





**FLIGHT
RECORDER
DO NOT
OPEN**

**IT'S IN THE
FINANCIAL SYSTEM**



3

**THINGS
I LEARNED ABOUT
THE FINANCIAL SYSTEM**

SILOS



International
payments

Validation
Settlement
Limit check
Etc.

Domestic
payments

Validation
Settlement
Limit check
Etc.

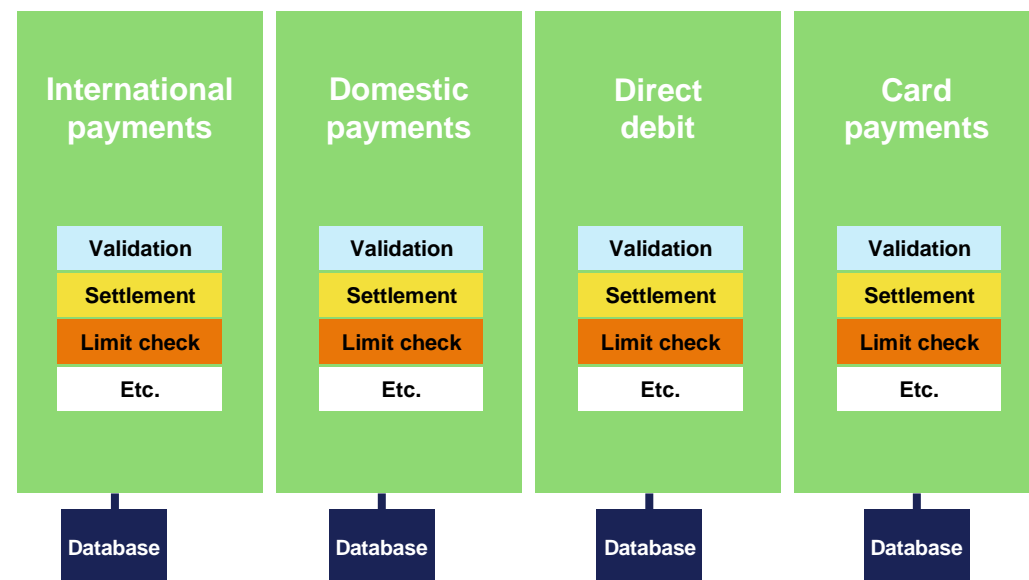
Direct
debit

Validation
Settlement
Limit check
Etc.

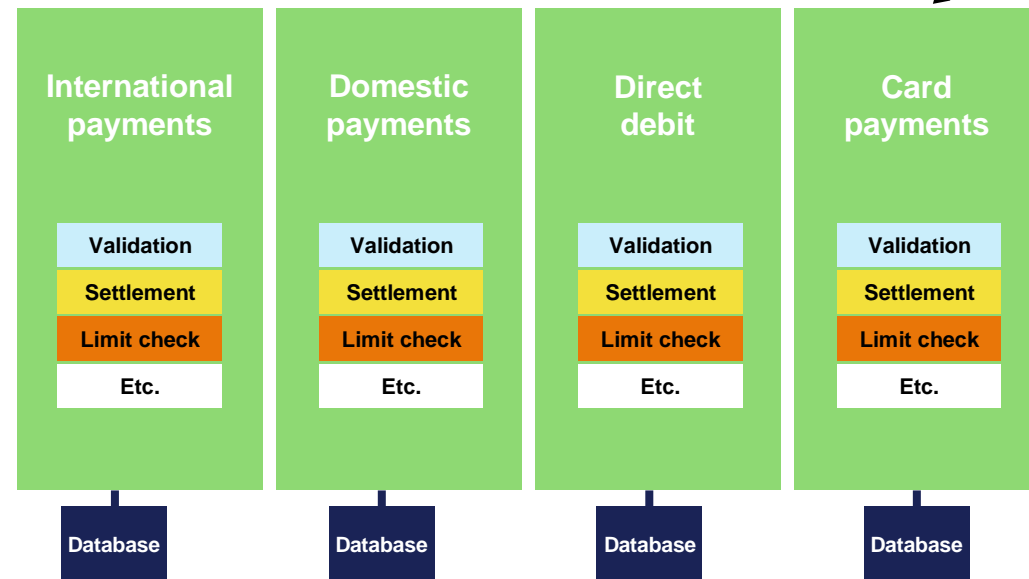
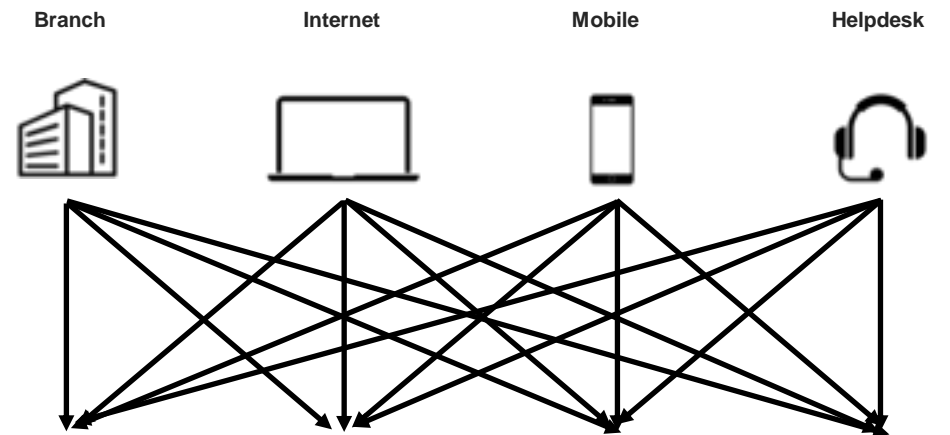
Card
payments

Validation
Settlement
Limit check
Etc.

MULTIPLICATION OF DATA



ONE BIG SPAGHETTI



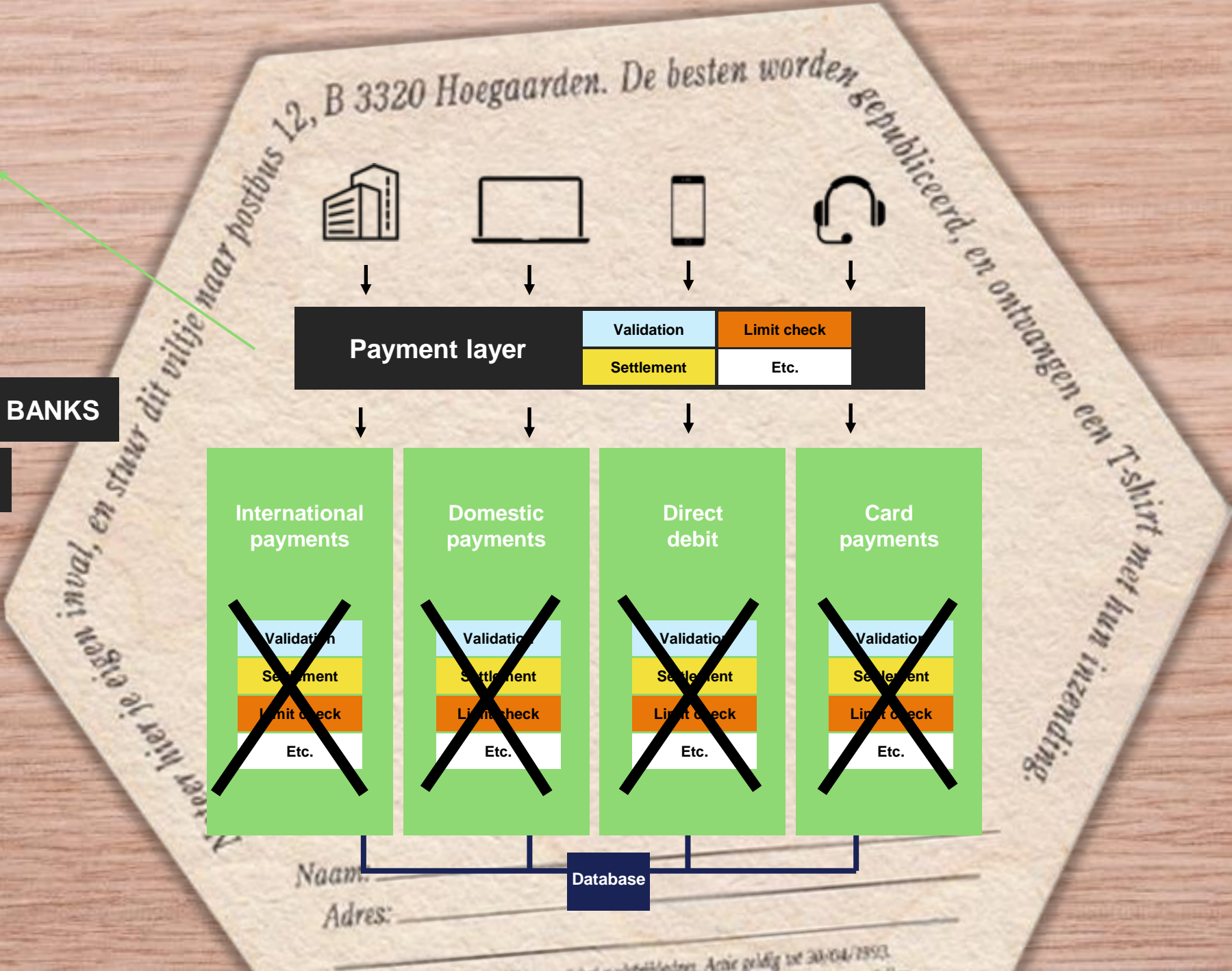


° 2001

BELGIUM

40 OF TOP 50 BANKS

SOLD TO FIS





**INNOVATION DOESN'T HAVE
TO BE COMPLICATED**



TAKE - AWAY

PERSONAL PHILOSOPHY

3

Going the Extra Mile

$$(1,00)^{365} = 1,00$$

$$(0,99)^{365} = 0,03$$

$$(1,01)^{365} = 37,78$$

*Onderwerp**1e**2e**3e**4e*

Godsdienst

9

8

8

8

Nederlands

4

5

5

6

Frans

9

9

8

9

Wiskunde

10

10

10

9

A top-down view of a person with dark hair, wearing a black t-shirt and olive green pants, working on a server assembly on a white table. The person is using a red-handled screwdriver to work on a small component. On the table are various server components: a large black server chassis on the left, a motherboard with blue RAM slots on the right, a power supply unit in the center, and several hard drives. A green text box with the words "BE PRACTICAL" is overlaid on the image.

BE PRACTICAL



PARALLELISM





APPLYING KNOWLEDGE



CREATIVITY WILL RULE THE WORLD

GREEN WOOD

PARA MORT

ADAPT



STAY CURIOUS





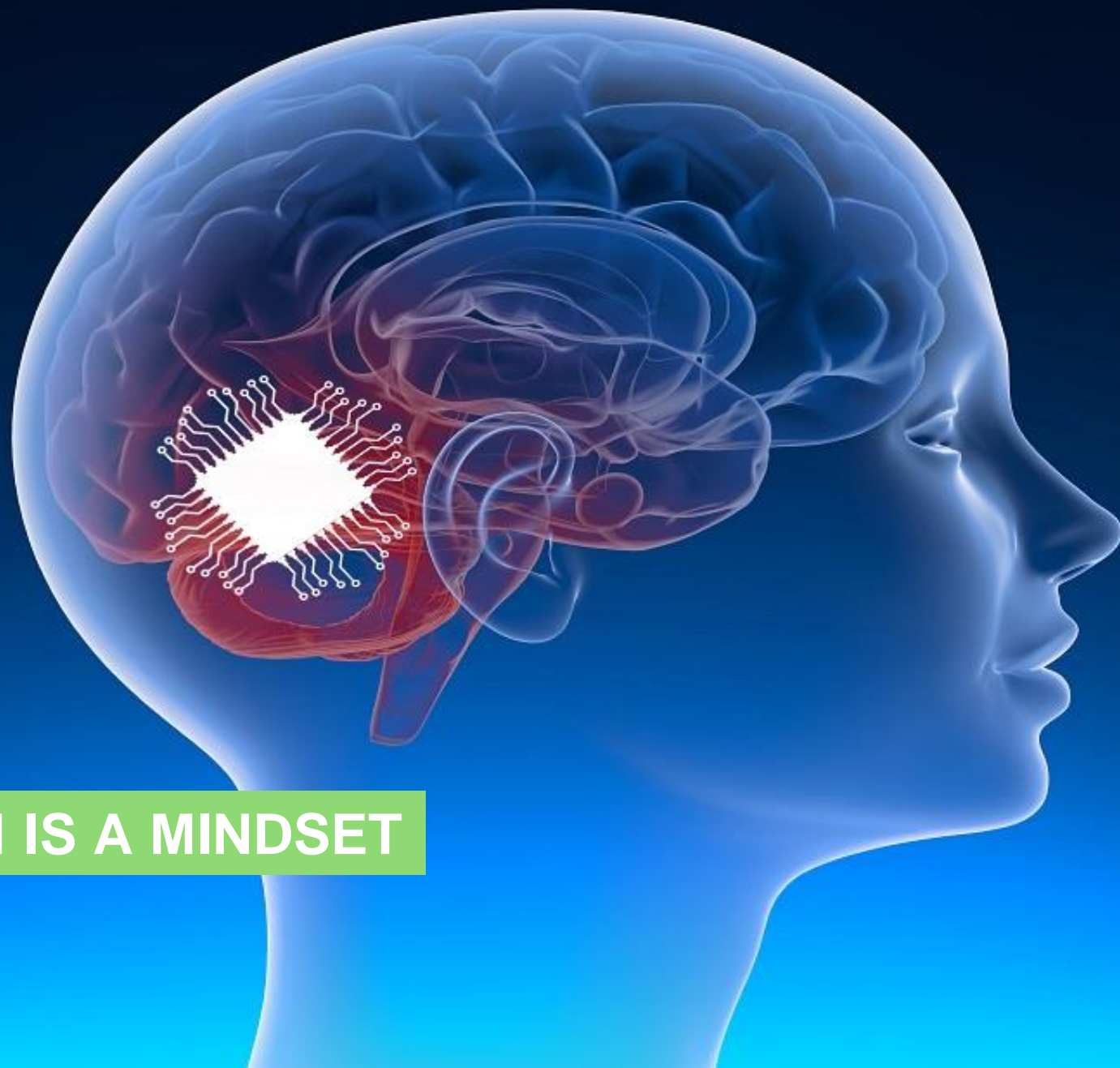
STAY RESTLESS



TAKE - AWAY

4

INNOVATION PHILOSOPHY



INNOVATION IS A MINDSET

A close-up photograph of a person's hand, wearing a ring, reaching over a network diagram. The diagram is drawn on a corkboard with white string connecting various points. Some points are marked with blue pushpins, while others are small white dots. The background is softly blurred, showing a desk and a window with light coming through.

ECOSYSTEMS



CREATE A CULTURE OF CONTINUOUS IMPROVEMENT

ENCOURAGE FEEDBACK





TRIAL & ERROR



CREATE TASK FORCES

FAILURE MUST BE ACCEPTED



A close-up photograph of a hand holding a small, polished metal bell. The bell is shiny and has a flared shape. The background is blurred, showing what appears to be a workshop or a collection of similar items. A green rectangular box with white text is overlaid on the right side of the image.

CELEBRATE SMALL WINS



ENCOURAGE INCLUSION & DIVERSITY



PROMOTE RISK TAKING

A close-up photograph of a white plate containing several golden-brown, breaded fried chicken strips. To the left of the chicken is a small portion of fresh green and purple leafy salad. In the upper center, there is a small white ceramic bowl filled with a white, creamy dipping sauce. The plate is set on a dark, textured surface.

TAKE - AWAY

DREAM PHILOSOPHY

5

A photograph of Barack Obama, then Vice President, speaking at a podium. He is wearing a dark suit and a white shirt. He is holding a microphone in his left hand, which is raised high. With his right hand, he is holding his index finger to his lips in a universal gesture for silence or secrecy. The background is a plain, light-colored wall.

IF YOU CAN DREAM IT, YOU CAN DO IT!

SPACE

THE HUMAN QUEST

De bestemming voor een
onvergetelijke ruimtereis

23 april – 16 oktober 2022
Antwerp Expo







TAKE - AWAY

PIVOT PHILOSOPHY

6

**BUSINESS IS ABOUT PIVOTING UNTIL
YOU FIND PRODUCT MARKET FIT**



AMAZON STARTED BY SELLING BOOKS



A large billboard for Netflix is shown against a clear blue sky. On the left side of the billboard is a large, red, 3D 'N' logo. To the right of the logo, the text 'DON'T GIVE UP ON YOUR DREAMS. WE STARTED WITH DVDS.' is written in bold, black, sans-serif capital letters. The billboard is supported by a metal structure with several lights. In the background, there are palm trees and a circular light fixture. A smaller sign with the word 'NETFLIX' in red is visible in the lower right corner.

**DON'T GIVE UP
ON YOUR DREAMS.
WE STARTED WITH DVDS.**

NETFLIX STARTED WITH DVD



YOUTUBE STARTED AS A DATING SITE

A close-up, high-speed photograph of whiskey being poured from a bottle into a square glass filled with ice cubes. The liquid is captured mid-pour, creating a dynamic splash and bubbles. The background is dark and blurred, showing other bottles on a bar. A green banner with white text is overlaid at the bottom.

INSTAGRAM STARTED AS WHISKEY APP

A snowboarder is captured mid-air, performing a backflip over a snowy mountain peak. The snowboarder is wearing a blue and black patterned jacket and yellow pants. The snowboard is black with red bindings. The background is a clear blue sky with some wispy clouds. The foreground shows a snowy mountain slope.

SHOPIFY STARTED AS SNOWBOARD COMPANY

A close-up photograph of a pizza on a wooden board. The pizza is topped with tomato sauce, melted cheese, and fresh basil leaves. It is cut into several slices. A green rectangular overlay is positioned on the right side of the image, containing the text 'TAKE - AWAY' and a large number '7'. Another green rectangular overlay is at the bottom left, containing the text 'FLANDERS PHILOSOPHY'.

TAKE - AWAY

7

FLANDERS PHILOSOPHY



FLANDERS IS A GREAT PLACE
FOR INNOVATION



EXCELLENT QUALITY OF LIFE

CHEAP HOUSING





PEOPLE STAY AROUND THE CHURCH

KU LEUVEN



Universiteit
Antwerpen

TOP ENGINEERS



VRIJE
UNIVERSITEIT
BRUSSEL



UNIVERSITEIT
GENT



NETWORKING

Tomorrow is
unstoppable

21-22 MAART 2024 • ANTWERPEN



WE HAVE ALL THE INGREDIENTS,
NOW WE HAVE TO MAKE THE SOUP!



THANK YOU



@Jurgen Ingels



@jürgen_ingels