

#DigitalMarketing

MBAESG

#DigitalMarketing

social\data/mobile/code/startup/search

@kratiroff | 2019 |

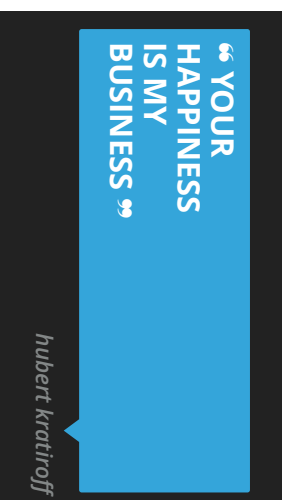


K ∞ QI x t x At JFM

K = QI x t x At

K=100 x 90 x 100

@kratiroff | 2019 | ∞



hubert kratiroff



Notation

Contrôle continu sans rattrapage absence = 0

4 quiz papier

2 quiz online

1 note de classe

2 travaux de groupe cas

1 colle (kholle)

Examen 3 heures sans document

50% Examen mars 2019 : cas

technology evangelist



HIC

technology evangelist

full stack marketer
CDDO: chief digital/data officer
DPO: Data Protection Officer
expert team marketing, CMI, marcom
everyday writing, coding & programming
entrepreneur / consultant

HIC



Hubert Kratiroff

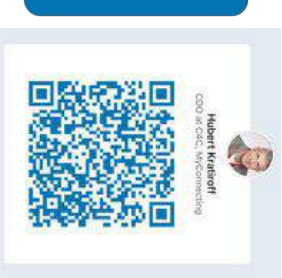
@kratiroff

hubert@kratiroff.com

linkedin.com/in/kratiroff



tout sur le marketing.com/ESG ou recherche Google «ESG digital marketing»



LEÇON INAUGURALE D'ÉCONOMIE NUMÉRIQUE

ACTHINK IMPACT



1
Marketing Moderne



M3 Modern Marketing Model

1. Strategy
2. Market Orientation
3. Customer Insight
4. Brand & Value
5. Segmentation Targeting
6. Positioning
7. UX / CX & content
8. Distribution
9. Promotion
10. Data and Measurement



BOYDEN |
HBR & HBS
AMSTERDAM
LAB
e-commerce
e-commerce

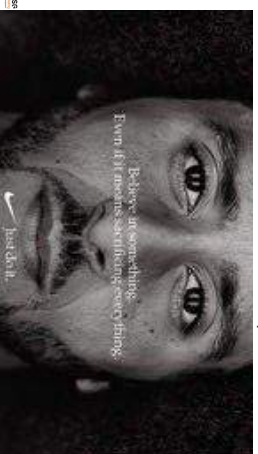


VUCA

HBR
2014

complexity Complexity is the state of being so intricate or so involved that it is difficult to understand or explain. It is often used to describe situations that are highly complex and difficult to navigate.	volatility Volatility is the quality of being subject to sudden, unpredictable changes. It is often used to describe markets or situations that are highly volatile and difficult to predict.
ambiguity Ambiguity is the quality of being unclear or uncertain. It is often used to describe situations that are highly ambiguous and difficult to interpret.	uncertainty Uncertainty is the state of being unsure or in doubt about something. It is often used to describe situations that are highly uncertain and difficult to predict.

VUCA : NIKE with colin kaepernick



« CARE »

Gary Vaynerchuk

The best marketing strategy ever :

Stop selling. Start helping
Zig Ziglar

“**MARKETING IS NO LONGER ABOUT the stuff you make**”

BUT ABOUT THE STORIES you tell.”

Méfiez-vous des recettes des années 60

- 4P de Jerome McCarthy (1960)
- Produit - Prix - Promotion - Place
- 5B de Charles Kepner (1955): BON - produit prix endroit moment quantité
- SWOT de Humphrey (1970)
- CAP Caractéristique Avantage Preuve cognitif / conatif / affectif
- SONCAS / AIDA



VUCA

meeting
needs
profitably



Philip Kotler
(2006 12ème édition de Mkt Mgt)

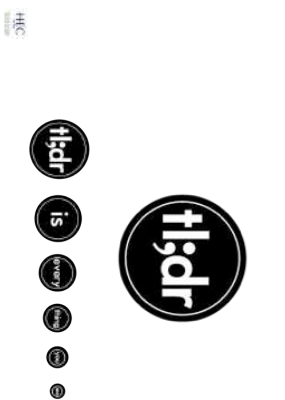
“Créer de la valeur pour le client, l'écosystème et l'entreprise”

your happiness is my business

Adaptation de Hubert Kaprielian



« Transformer la satisfaction des clients en profit pour l'entreprise »
 Hubert Kratiroff
 (2004 Chef de Produit)



Satisfaction vs. Profit

PROFIT : 10 types / fréquents

SATISFACTION : 2 types / rares

Objective : features
 subjective : insight

Deux types de satisfaction

2 satisfactions à mesurer mensuellement:

Objective (réalité, features)
 Fonctionnalités, réponse aux besoins
 Qualité réelle, benchmark technique
 Disponibilité du produit, prix

Subjective (perception, insight)
 Image, notoriété
 Qualité perçue, perception du prix
 Apparence (benchmark)
 Buzz, viralité, recommandation
 Réponse aux attentes et motivations

Satisfaction objective / subjective

Satisfaction objective (cerveau gauche)

Réalité, features
 Fonctionnalités
 Réponse aux besoins
 Qualité réelle
 benchmark technique
 Disponibilité du produit

Satisfaction subjective (cerveau droit)

Perception
 Insight
 Image
 Notoriété
 Qualité perçue
 Perception du prix
 Apparence (sentiment d')
 Buzz/Viralité
 Recommandation
 Réponse aux attentes et motivations

~~TIME = MONEY~~

“ ATTENTION = MONEY ”

Économie de l'attention
 Expectation economy
 économie comportementale

Richard Thaler
 Nobel 2017 pour Nudge

économie vs. marketing
 =
 rationalité des agents

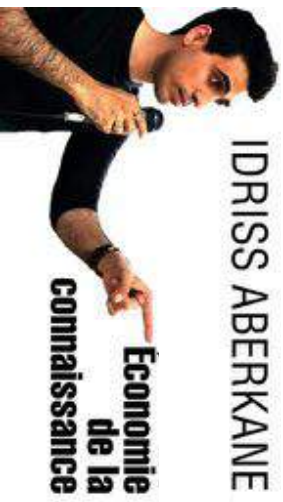
Amartya SEN
 Nobel 1998 pour IDH

Jean Tirole
 Nobel 2014 : régulation et pouvoir de marché

Daniel Kahneman
 2002 Decision making under uncertainty

Richard Thaler
 Nobel 2017 pour Nudge

inciter sans que l'incitation soit perceptible :
sans contrainte ni récompense



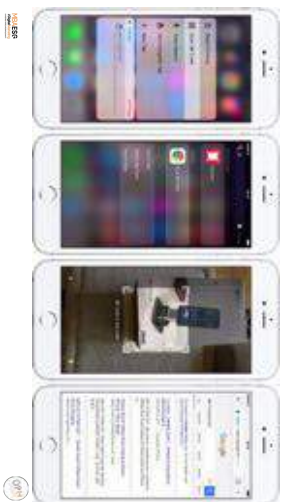
VALEUR ECONOMIQUE
 valeur d'usage
 vs.
 valeur d'échange
 prix vs. valeur

Key TakeAways
 ce qu'il faut retenir

:) = €



QRcode : phygital
 Lien analogique/physique
 digital



1
 UNITAG pour encoder avec action

2
 UNITAG pour lire sur mobile

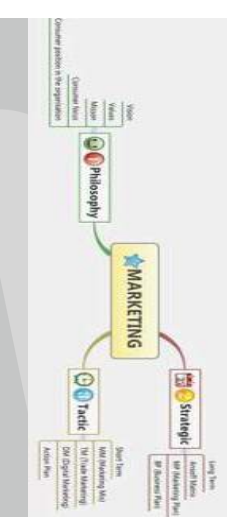


URL shortener



Décomposition du digital marketing

1- Philosophique : vision
2- Stratégique : long terme projet / PM / BP
3- Opérationnelle : court terme plan d'action / PAC / PAM



1

La philosophie Marketing / Business

Philosophie

1. Consommateur au centre
2. Démocratie marketing

consumer focus
customer obsession (a)

Marketing

"Marketing is so basic that it cannot be considered a separate function...it is the whole business seen from the point of view of its final result, that is, from the customer's point of view,"

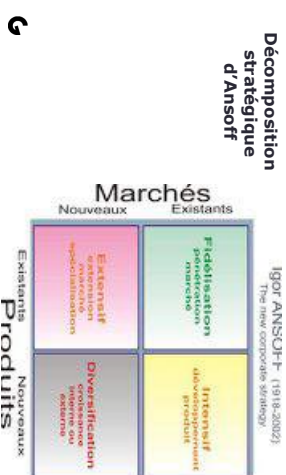
Peter Drucker

2

Marketing STRATÉGIQUE

Couple produit / marché

Fondamental du marketing
Sert de base à la matrice d'Ansoff
Sert de base au positionnement
Principe de la segmentation
Outil de réflexion universel



3

Marketing Opérationnel = 3 x 6 moyens

MM	6
TM	6
DM	6
Marketing Opérationnel	18

Marketing Mix

1. Segmentation
2. Produit
3. Prix
4. Publi-promotion (consommateur)
5. Distribution
6. Positionnement

Trade marketing

1. CGV
2. FDV
3. EDI, SCM & LOGistique (process)
4. COPromotion, comarketing, coadv
5. LOBbying
6. MERchandising

Digital Marketing

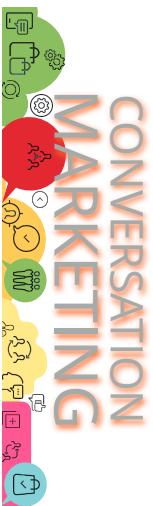
1. Web Management
2. Research / Data Analytics
3. Référencement (SEARCH)
4. e-marketing
5. e-commerce
6. e-publicité



MARKETING 360°

outils | cibles





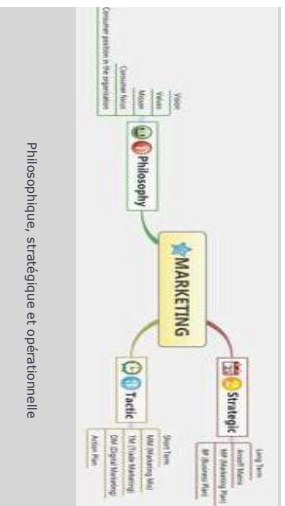
Discipline reine du marketing :

Positionnement

Décomposition du digital marketing



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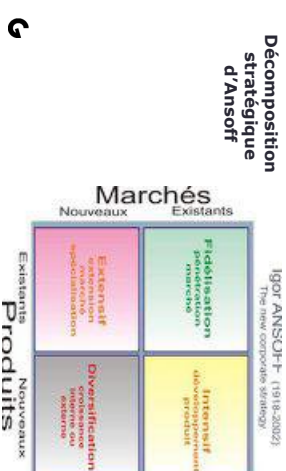
2

Marketing STRATÉGIQUE

Couple produit / marché

Fondamental du marketing
Sert de base à la matrice d'Ansoff
Sert de base au positionnement
Principe de la segmentation
Outil de réflexion universel

Décomposition stratégique d'Ansoff



Marketing Mix

1. Segmentation
2. Produit
3. Prix
4. Publi-promotion (consommateur)
5. Distribution
6. Positionnement

Trade marketing

1. CGV
2. FDV
3. EDI, SCM & LOGistique (process)
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Marketing Opérationnel

= 3 x 6 moyens

Digital Marketing

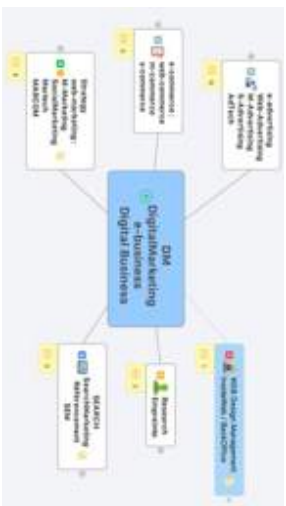
1. Web Management
2. Research / Data Analytics
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5. e-commerce
6. e-publicité

MM	6
TM	6
DM	6

Marketing Opérationnel

18

Digital Marketing



Quelques mots sur le B to ?

« la véritable économie est la consommation finale des ménages, le reste n'est que variation de stock »
John Maynard Keynes

- RobB vs. Bioc
- BiA, BiAR
- CiAc, CiAs
- BiAcRoC, BiAcRoC, BiAcRoC

1
4
3 X 6



B2

	B	C	G	R	E	M
B	B2B	B2C	BiOG	BiOR	BoE	
C	CoB	CoC	CoG	CoR	CoE	
G	GoB	GoC	GoG	GoR	GoE	
R	RoB	RoC	RoG	RoR	RoE	
E	EoB	EoC	EoG	EoR	EoE	EqM
M	MoB	MoC		MoR	MoE	MoM

TOOLS



Consumer to business : CtoB

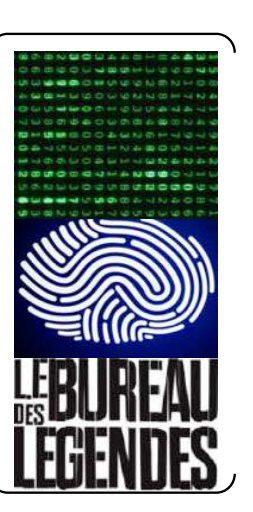
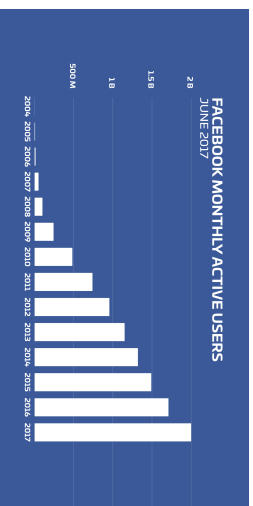
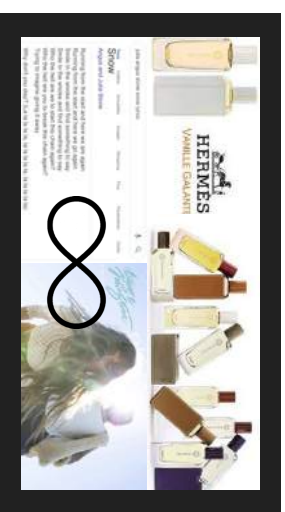
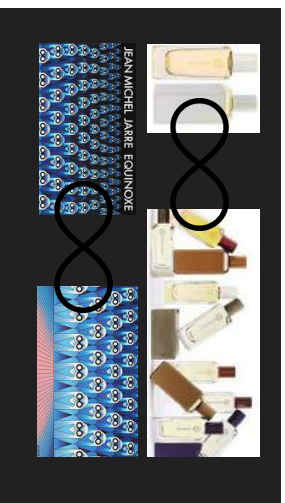
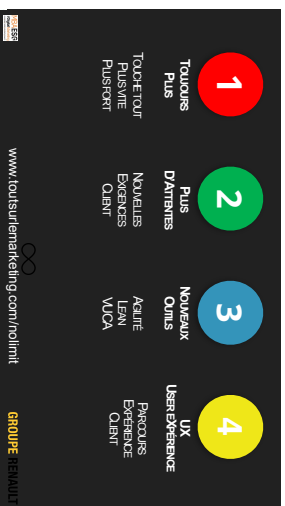
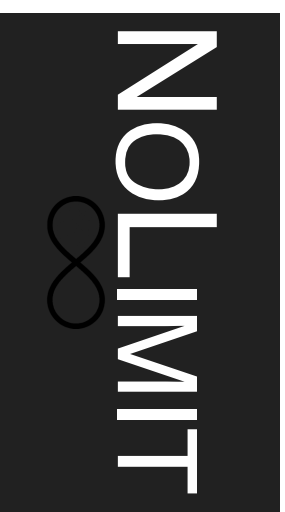
User Content (UGC)
Consommateurs : échange et recyclage consomm'acteur consomm'agent

Dessin d'un Mind Map
essai de classification de nouveaux éléments

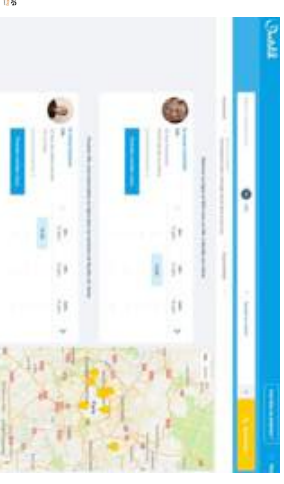


Key TakeAways

oe qu'il faut retenir



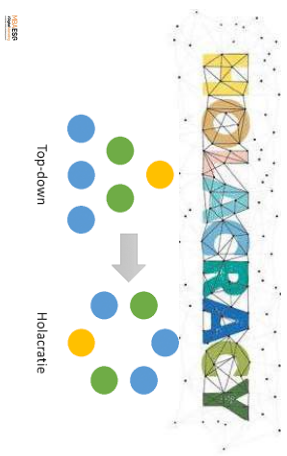
Numerique
 techno, electro, computer,
 enable companies to do things greater
Digital
 the way, from finding clients to earn income
 change business model, process, objective
Cyber
 security, resilience
 ... bureau des legendes



Human To Human



L'humanité augmentée



Dreams change the world, not technology

Jack MA (馬雲 Mǎ Yún)



AI + amazon = amazon go

Company	Market Cap	Revenue	Profit
Microsoft	\$418B	\$105.8B	\$24.1B
Apple	\$318B	\$102.8B	\$21.5B
Amazon	\$235B	\$136.1B	\$10.1B
Facebook	\$189B	\$54.7B	\$15.3B
Google	\$183B	\$102.6B	\$24.2B
IBM	\$161B	\$19.2B	\$3.8B
Oracle	\$124B	\$16.5B	\$3.8B
Twitter	\$45B	\$1.5B	\$0.3B
LinkedIn	\$45B	\$1.5B	\$0.3B
Slack	\$25B	\$0.5B	\$0.1B
Zoom	\$20B	\$0.5B	\$0.1B
IBM	\$161B	\$19.2B	\$3.8B
IBM	\$161B	\$19.2B	\$3.8B
IBM	\$161B	\$19.2B	\$3.8B

GAFAM MS
NATU BE
BAT XY

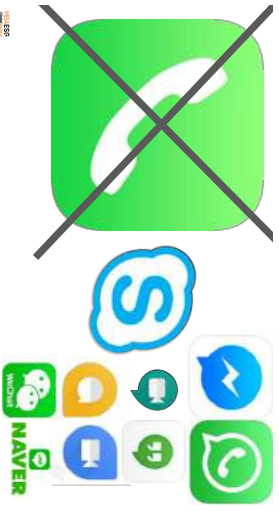
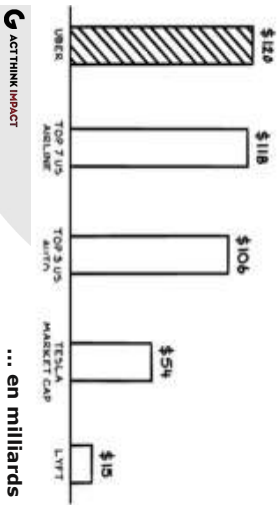
Conforama

G A F A M S J
 N A T U B E Y
 B A T X B D H D



ROLEX

10/15/2015



10/15/2015



10/15/2015



10/15/2015

Nouveaux
 Business
 Modèles



10/15/2015

le slip français Jimmy Fairly
 made.com Veja
 maison standard Tediber
 Michel Augustin Bergamotte
 Dollar Save Sézane
 Glossier Warby Parker
 Casper Bobbies

Révolutions :
 social
 économique
 technologique

REINVENT
 YOUR
 BUSINESS
 MODEL

How to Seize the White Space
 for Transformative Growth

MARK W. JOHNSON

Ranking	Banking Group	Market Cap (USD bn)
1	JP Morgan	388
2	Bank of America	315
3	Wells Fargo	290
4	China Construction Bank	270
5	HSBC	268
6	Industrial Bank of Japan	260
7	Agricultural Bank of China	200
8	Bank of China	180
9	Bank of Communications	180
10	Axis Bank	150
11	Bank of Montreal	145
12	Bank of Nova Scotia	140
13	Santander	100
14	Bank of the West	95
15	Goldman Sachs	91
16	Bank of Queensland	84
17	Bank of New Zealand	84
18	Bank of China	84
19	Bank of China	84
20	Bank of China	84



4ème révolution industrielle
 Vapeur + moteur
 Électricité
 Informatique / Numérique
 NBC

Michel SERRES
-3000 écriture
1450 Imprimerie/chiffre
2000 NBIC

Luc FERRY
1800 Vapeur
1900 Électricité
2000 NBIC

NBIC

Nano Tech
Biotech / Biomimetics
InfoTech IOT Blockchain
Cognitif / AI / ML

IKB

ed ag water
food civic insur
mar green **TECH** med
ad fin deep

blue evonomics expectation **GIG**
micro sha | ring macro
economy
barter **nudge** gift market
attention offre collaborative **neuro**

law intelligence **funding**
sha | ring crowd
marketing **power**
lending collaboration **sourcing**

uberisation
servicisation
plateformisation

Quelques mots sur le B to ?

« La véritable économie est la consommation finale des ménages, le reste n'est que variation de stock »
John Maynard Keynes

BtoB vs BtoC
BtoA, BtoB
BtoC, CtoB
BtoBtoC
CtoC, CtoA
O2O

B2

	B	C	G	R	E	M
B	B2B	B2C	BtoG	BtoR	BtoE	
C	CtoB	CtoC	CtoG	CtoR	CtoE	
G	GtoB	GtoC	GtoG	GtoR	GtoE	
R	RtoB	RtoC	RtoG	RtoR	RtoE	
E	EtoB	EtoC	EtoG	EtoR	EtoE	EtoM
M	MtoB	MtoC		MtoR	MtoE	MtoM

Consumer to business : CtOB

User Generated Content (UGC)

Consommateurs :
échange et recyclage
consomm'acteur
consomm'agent

NOLIMIT

ACT THINK IMPACT

<https://actthink.weforum.org/fr/wef-act-think-report-2017>

4ème révolution Industrielle
Vapeur + moteur
Électricité
Informatique
IA

Révolutions d'ordre :
social / culturel
économique
technologique

Michel SERRES
-3000 écriture
1450 Imprimerie/chiffre
2000 NBIC

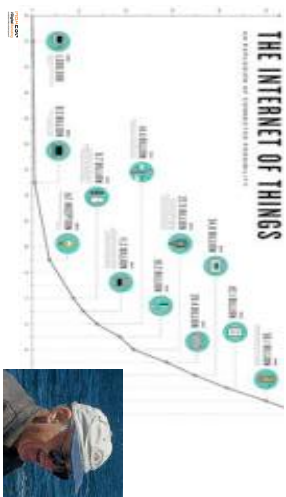
Luc FERRY
1800 Vapeur
1900 Électricité
2000 NBIC

Gutenberg

Zuckerberg
Sandberg

Moore

Gordon



Momentum IOT

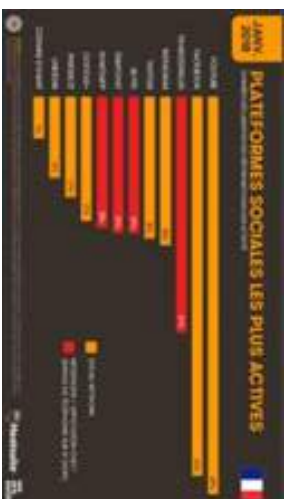
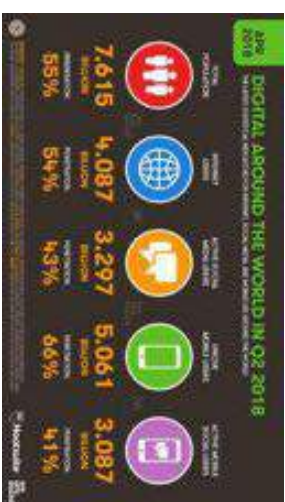
Objets connectés

- Gartner = 25 milliards d'objets
- Cisco = 50 milliards d'objets
- Intel = 200 milliards d'objets

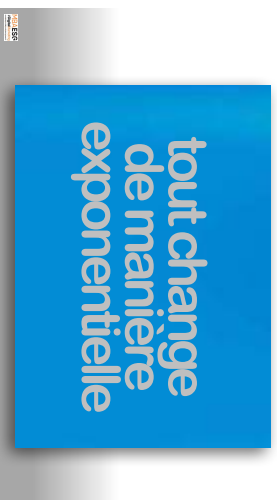
MOORE'S LAW



Momentum



Key Takeaways
ce qu'il faut retenir



Les **3** étapes de toute Innovation / rupture / revolution

- 1** Utopiste / étrange / ridicule
- 2** Impossible / dangereux
- 3** Évident / simple

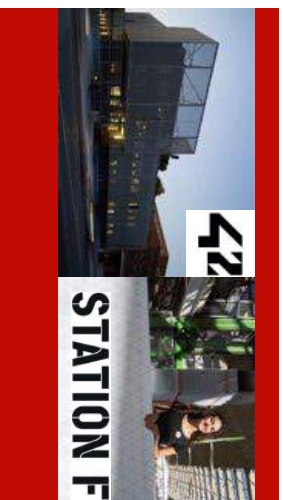
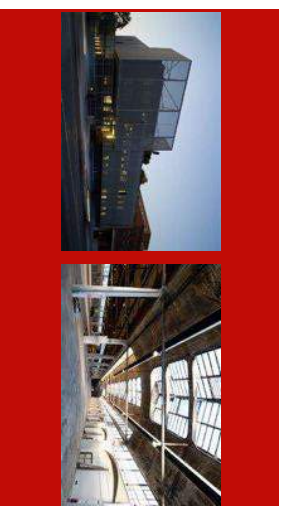
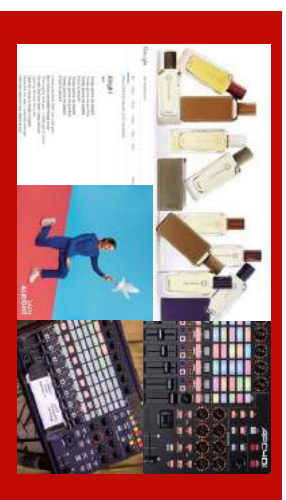
Thiel / Aberkane



#DigitalBusiness

MBAESG
#DigitalMarketing
social,detail,mobile,pods,startup,search

@xatkoctf | 2019 | ©



Startup solution pour un problème qu'on n'a pas encore

MARKETING

Google is our classroom



Accelerators
vs.
Incubators

STATION F
Y Combinator
PLUGandPLAY
The Family
500 Startups
TechStars



DEMO DAY:
PITCH SATURDAY FROM 4 to 6.30PM



Paul Graham
Jessica Livingston
Demo day
after 3 months of intensive work
Equity for mentoring



Y Combinator: startup school

Since 2005, we've funded over 1,444 startups.
Y Combinator is a community of over 3,000 founders.
Our companies have a combined valuation of over \$50B.



BOOTCAMP HACK REACTOR

The Next Immersive Cohort is Quickly Approaching.

To be eligible for the January Immersive cohort, you will need to prepare soon.
Which Prep option best suits you?

HACK REACTOR

Don't just learn to Code.
Think Like a Software Engineer

Here's Why We've Been Called the Leading Bootcamp in the Country

- TEXT
- ▶ DEMO DAY LE WAGON
 - ▶ <https://www.lewagon.com/demoday/>
 - ▶ 3 bootcamp en plus de lewagon et hackreactor
 - ▶ <https://lewagon.academy/fullstackjavascript>
 - ▶ <https://www.lereacteur.io/bootcamp-full-stack-javascript/formation-developpement-web-mobile>
 - ▶ <https://www.ironhack.com/en/courses/web-development-part-time>

Changer de vie : apprenez à coder

Codez le langage web

Codez le langage mobile

Bienvenue à la Twitter Flight School

Learn to code

Learn to design

Learn to market



10/15/20



10/15/20



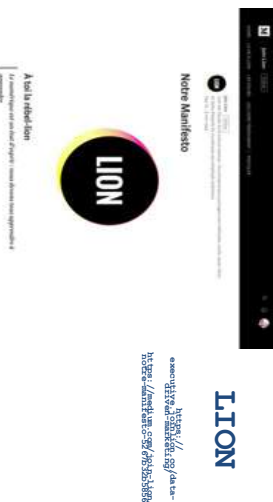
10/15/20



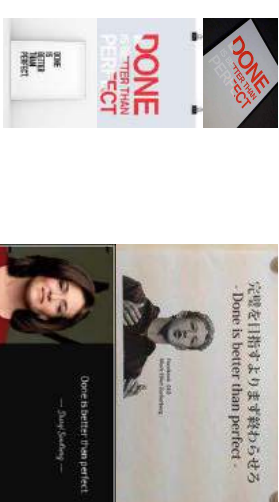
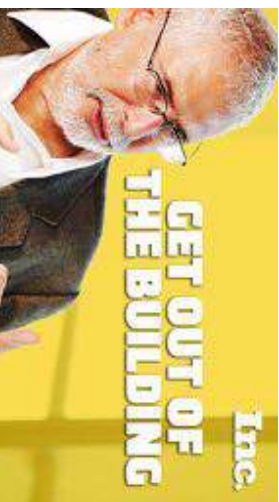
Primer
Google



10/15/20



Get out of
the building
Steve Blank



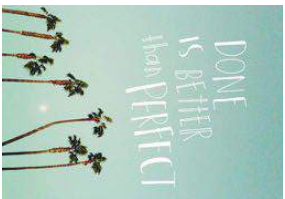
10/15/20

10/15/20



KEEP CALM AND THINK BIG

KEEP CALM AND FAKE IT TILL YOU MAKE IT



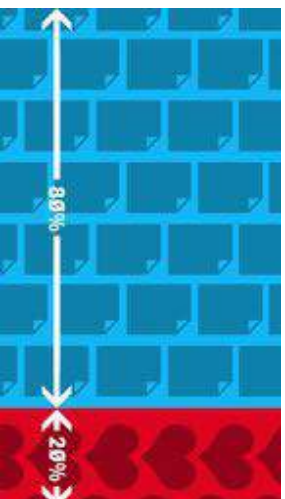
Star11p,
Silicon Valley
are a
state of mind



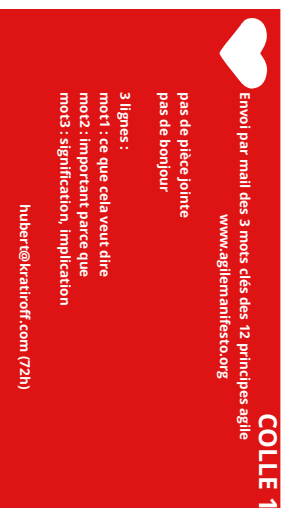
uber
paypal
skype
airbnb
alibaba
facebook

BY 2017, THE UNITED STATES GOVERNMENT WILL SPEND MORE ON CYBER SECURITY THAN ON THE SPACE PROGRAM. BY 2020, THE UNITED STATES GOVERNMENT WILL SPEND MORE ON CYBER SECURITY THAN ON THE SPACE PROGRAM.

Zappos
Delivering
Happiness
Tony Hsieh



open
Source
Media
Mind
Data



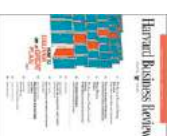
**Fail early, Fail fast,
Fail cheap**

FALL : First Attempt In Learning

Test and Learn
continuous delivery
welcome change
agilemanifesto.org



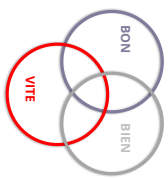
**LA VITESSE D'ITÉRATION
BAT LA QUALITÉ D'ITÉRATION**



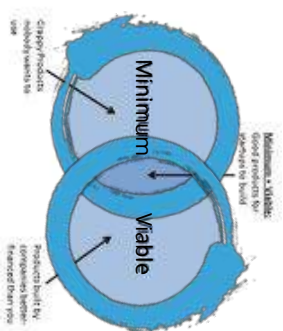
DESIGN THINKING
The Power of CEO vs. CDO

unlearn
unmarketing
unpodcast
unselling
unpodcast
Scott Stratten

AGILE LEAN : bon bien vite



source : product owner job youtube.com



1 startup = disruption
 2 startup = croissance
 3 startup = incertitude

MVP
 minimum viable product
 première version visible et distribuable d'un produit utile pour les tests et choix des fonctionnalités à ajouter / enlever utile pour pivoter



Apprenons à nous tromper

Beter done than perfect *

Better done than perfect
 * sans faire c'est mieux



Scrum Master
 VP Tech
 VP Sales
 VP Network



GROUP RESULT

GROUP RESULT

GROUP RESULT

GROUP RESULT

VOTRE PROJET

2ème SPRINT
 BM



Quel business Model ?

3ème SPRINT
 USER IDENTITÉ




Quel user ?
Persona

Quel PERSONA ?

Quel besoin ?
User Stories

John



“QUOTE: happy to be an entrepreneur in IOT”

Independent founder of an IOT company
9 employees
7 million euros turnover
29 clients with 60 shops

Name	John
Age	40
Live	Paris
With	2 children
Education	University
Resume	Entrepreneur
Company	2012
Products:	IoT devices

Revenue	1.2M
Jobs	10
Finances	100k
Market Position	10%
Usability	10%
Power Apps	10%

GROUP RESULT

user stories / use cases

MUST	SHOULD	COULD
As ... I want ... For ... En tant que ... Je veux ... Pour ...	As ... I want ... For ... En tant que ... Je veux ... Pour ...	As ... I want ... For ... En tant que ... Je veux ... Pour ...

Naming

Logo

Punchline
Tagline
SLOGAN



3ème SPRINT
Brand Content
Contenu de marque

Website

InfoGraphie

App

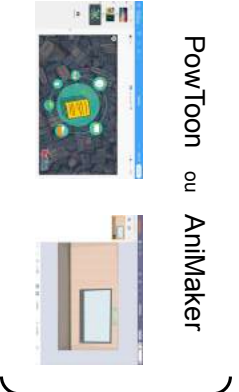
ChatBot
AI

UNITAG



Générateur de QR Codes

PowToon ou AnilMaker

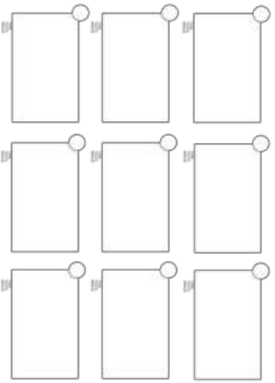


Vertical Video



VERTICAL VIDEO

GROUP RESULT



NPS

Net Promoter Score



Smallpdf

My documents



4ème SPRINT
UX BM

Quelle UX ?
Quel parcours ?

quel business
Model ?

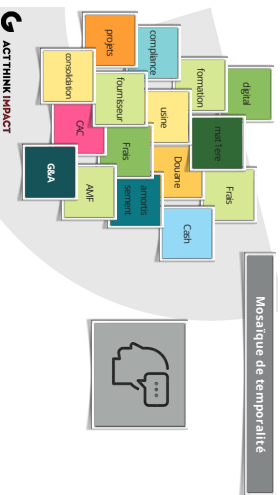
Quelle value
proposition ?



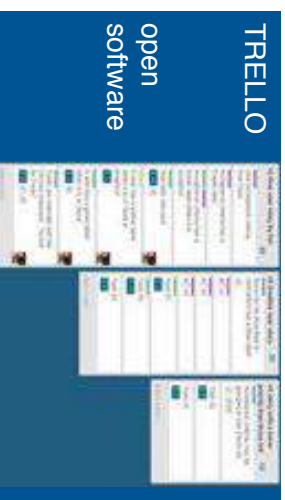
TOOLS



Mosaïque de temporalité



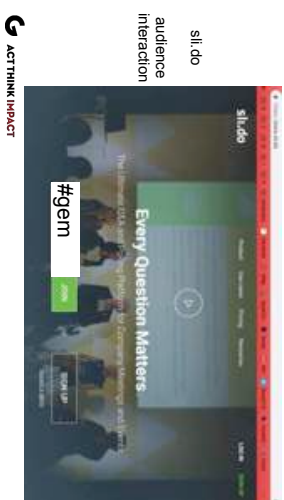
KANBAN



GANTT



AUDIENCE INTERACTION



- AUDIENCE INTERACTION
- ▶ [SLI.do](#)
 - ▶ [www.beekast.com](#)
 - ▶ [Kahoot](#)
 - ▶ [Klaxoon](#)
 - ▶ [www.mentimeter.com/inspiration](#)
 - ▶ Systeme renault privé : JOYNT.tk

Key TakeAways

ce qu'il faut retenir

Agile User

agile at scale

Nouvelles attentes



GEN XYZ +

Lost ... Greatest (G) ... Silent
 BabyBoomer = 1940 - 1945 +/- 8 ans
 GenX = 1955 1965 +/- 7 ans
 GenY Millennials = 1979 1999 +/- 5 ans
 GenZ Digital Natives = GEN C 1994 2007 +/- 4 ans
 alphaGen = 2008 - 2020 ?
 SingularityGeneration = 2018 - 2030 ?
MARS Gen = 2030-2080 ?

Nouvelles Attentes

*Pourquoi se contenter
 du minimum ?*

1990 : web et internet
 2010 : mobile
 2015 : Living Services

source : Google, Accenture



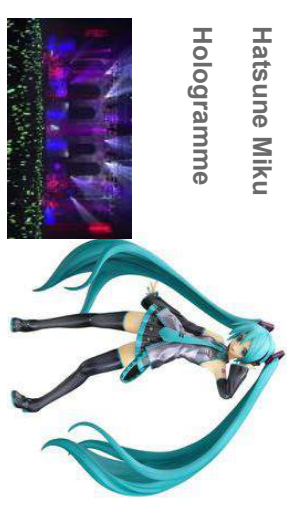
LS
 Living Services

THE DIGITISATION
 OF EVERYTHING
 +
 LIQUID EXPECTATIONS

OUR HOMES
 OUR BODIES
 OUR FAMILIES
 OUR EDUCATION
 OUR WORK
 OUR TRANSPORT
 OUR FINANCES
 OUR SHOPPING

Digitalisation : IOT

Billet / Voucher / carte (wallet)
 Porte (smart door)
 Maison (home kit)
 Ecole / Cours (MOOC)
 Santé
 Politique
 Voiture (Tesla OS, auto4.0)
 Wearable



Liquid Expectation

Partir / sortir sans payer
 Réserver d'un clic
 Commande par bouton (DASH)
 Connexion permanente
 Temps réel pour tout

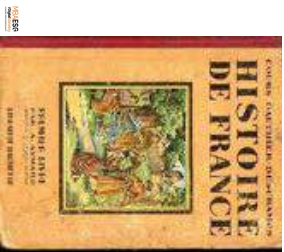
Consommateur Sans Limite

un consommateur ça ose tout,
 ça compare tout,
 ça demande (exige) tout,
 ça commente tout, partout,
 ça ne lit RIEN (tydr)
 ça demande un secret total des
 informations confiées
 → Expectation Economy

Living services

Intime et proche de nous
 Impact sur la vie
 Fabrication de plus de data
 autorisant l'IA et les changements
 en temps réel
 USAGE > PROPRIÉTÉ
 Jouissance > Possession

Paie ment invisible



LOL ?



Les lois de
Michel
Audiard

