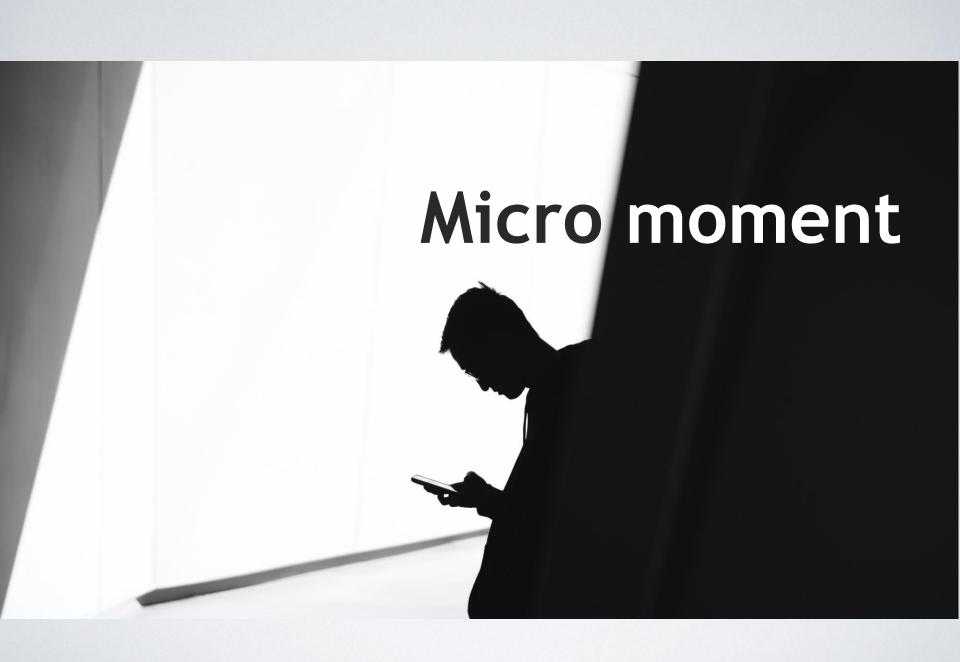
The new economic indicator

Innovating Thailand 19 September 2017









I-want-to-know moments

65%

of online consumers look up more information online now versus a few years ago.²

66%

of smartphone users turn to their phones to look up something they saw in a TV commercial.³



I-want-to-go moments

2X

increase in "near me" search interest in the past year.*

82%

of smartphone users use a search engine when looking for a local business.⁵



I-want-to-do

91%

of smartphone users turn to their phones for ideas while doing a task.

100M+

hours of "how-to" content have been watched on YouTube so far this year."



I-want-to-buy moments

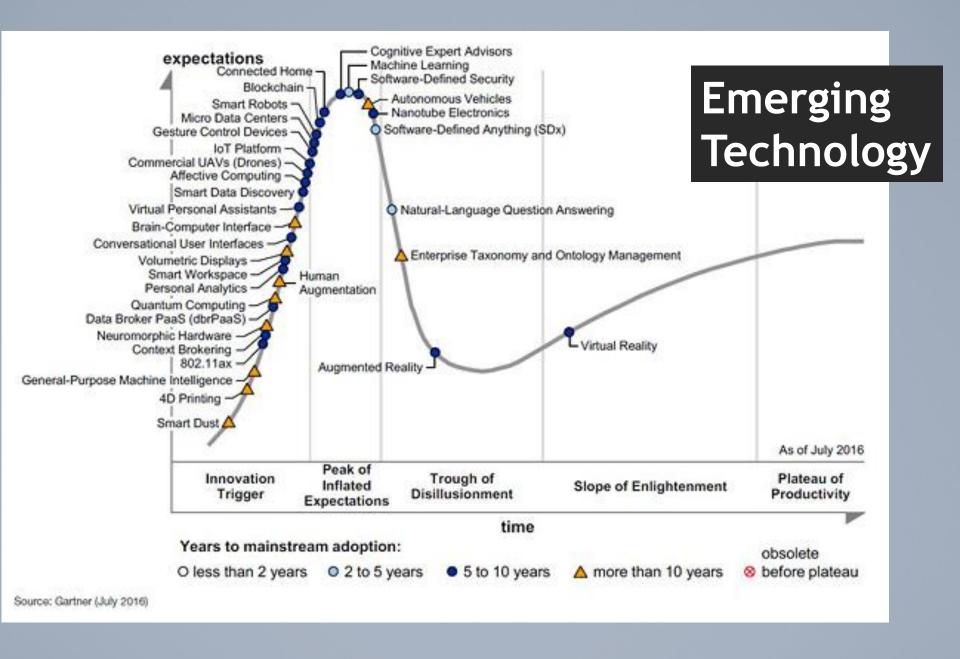
82%

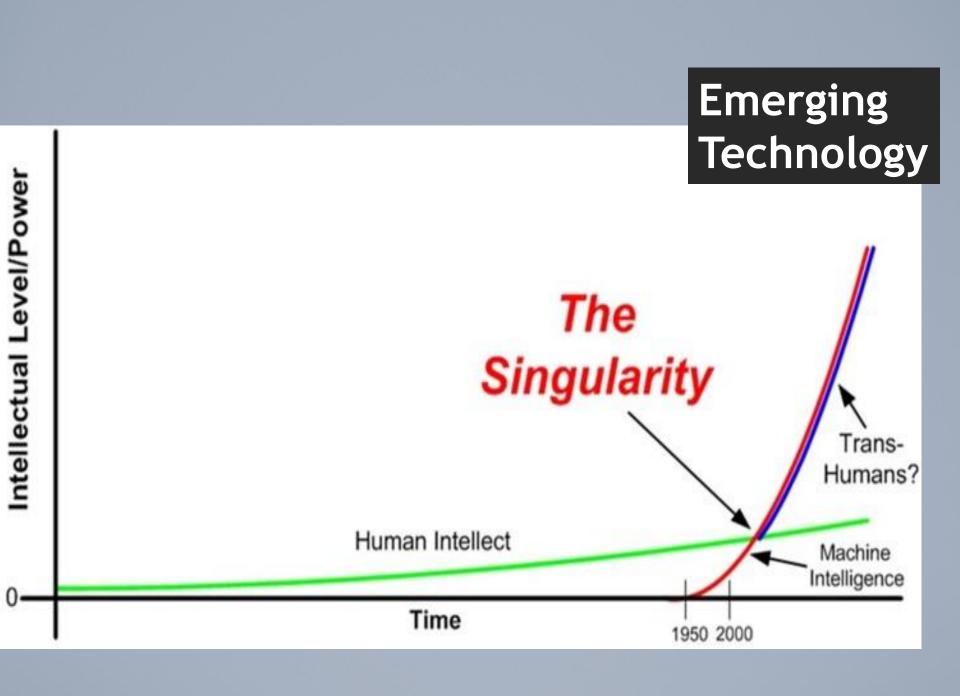
of smartphone users consult their phones while in a store deciding what to buy."

29%

increase in mobile conversion rates in the past year.*

We call these micro-moments. They're the moments when you turn to a device —often your smartphone—to take action on whatever you need or want right now. They're the I-want-to-know, I-want-to-go, I-want-to-buy, and I-want-to-do moments that are loaded with intent, context, and immediacy.







Support Organizations Big Companies

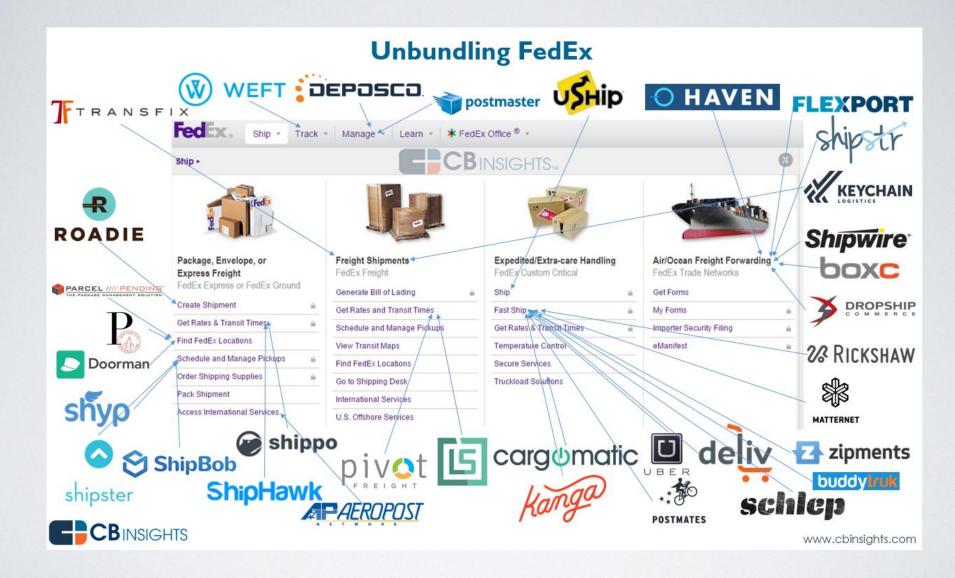
Startup Ecosystem

Research Organizations

- · ideas, inventions and research
- startups at various stages
- entrepreneurs
- startup team members
- investors
- mentors
- advisors
- other entrepreneurial people
- people from related organizations

Service Providers Funding Organizations Universities

Unbundling of a Bank Pave *SparkFund MAPITALL ARTIVEST T WiseBanyan everplans STREET SHARES Propellr III PERSONAL CAPITAL Polly Portfolio motifinvesting Stockpile LORN HERO aboutLife. wealthfront SpankleBit SIGFIG smartasset ■ LEARNVEST EVEN Aspiration Betterment Patch of Land Financial Education Personal nerdwalle ADF DATA AssetAvenue loanlogics Stilt est finance S View Your Accounts SINGEO (2) FUNDTHATFLIP Account Sammary / LoanNov Buying a house? ** Landed LendingHome Estimate how much you may be able **Figtree** INSIKT O lenda (3) blooom SELFLENDER Porgot Password/Username? **Get Prequalified** CoverHound Need online access? thezebra Sign No How or Take a Tour AVANT Upstart Privacy, Cookles, and Security CREDIT . . . Lendun earnest TUITION.IO E/evate Banking Made Easy Credit O Karma Going to College S Investing & Retirement Home Leading OP RTUN College AVE PROSPER Moven **7**ebit Everyday Checking ■ SnapCheck Bank wherever life takes you Open a new checking account bread Whether you're choosing a checking account, banking on the go, or managing your spending, Wells Fargo makes it eysy for you to manage your. online in minutes w digit PayNearMe Get Started everyday banking. chime covestor Remitly Go To Banking Made Easy iffirm #"RUSHCARD thumzap lendio Deyonic Make saving money Juvo **FUNDBOX** simpler 🍼) uphold LendingRobot varo Automatically save with a **EMBROKER** SNAPADVANCES Mo CaFi PavActiv . Way2Save® Savings account Penny SimplyInsured BOOST Learn More > able (T) BOND STREET coverwallet WB21 forusall **P2B**investor @ GUSTO Sinsureon BROKE acorns tundera Lumity JUSTWORKS. GUARD Manage Payroll and Cheek Employees Make & Receive \$) Get Started with Financing and Credit Checking Payments Namely * Nave zuora Captain401 CAN CAPITAL flint next insurance Kabbage TRANSACTIS C2FO ZENEFITS Dealstruck B (mobeam) Shares M CREDIBLY Credit Junction Billcom **OBlueVine** Mozido[®] InvestNextDoor



Unbundling of a European Bank



Startups That Are Unbundling The Hotel





Travel Rent

9flats.com

%onefinestay

Stayzilla

Unbundling Procter & Gamble



Digital Giant







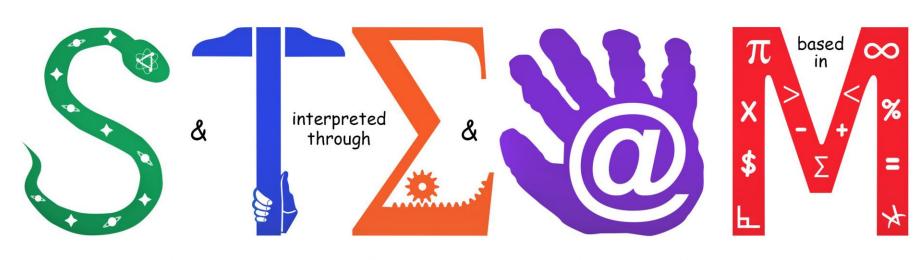




ECONOMIC & TECH ECOSYSTEM COMPARISON

	\$		★ ‡	(***	
	ISRAEL	USA	CHINA	SINGAPORE	THAILAND
		ECONOMIC			
POPULATION	8.7 MM	325 MM	1,374 MM	5.6 MM	68.3 MM
2016 GDP (US\$ PPP)	\$316 BN	\$18,600 BN	\$23,200 BN	\$508 BN	\$1,152 BN
2016 GDP/CAPITA (US\$)	\$36,300	\$57,100	\$16,885	\$90,700	\$16,900
Y EDUCATION (% WORKING AGE POP)	44.2%	40.9%	7.7%	29.0%	11.9%
ILIAN R&D SPENDING (% OF GDP)	4.25%	2.79%	2.07%	2.19%	0.39%
2015 PATENT APPLICATIONS	1,685	57,100	29,800	908	133
IAN R&D SPEND/PATENT APP (US\$)	\$8.0MM	\$9.IMM	\$16.0 MM	\$12.3 MM	\$33.8 MM
	STA	RTUP ECOSYSTEM			
STARTUPS	~4,500	~140,000	~145,000	~2,000	~600
STARTUP DENSITY (STARTUPS:POP)	I PER 1,900	I PER 2,300	I PER 9,500	I PER 2,800	I PER 113,000
VC FUNDS	~70	~800	~1,000	~50	12
2016 VC INVESTMENT (US\$)	\$4,800 MM	\$69,100 MM	\$32,000 MM	\$3,500 MM	\$86 MM
2016 VC INVESTMENT/CAPITA (US\$)	\$550	\$212	\$23	\$625	\$1.3
STARTUP ACCELERATORS	260	200	1,600	52	7
STARTUPS PER ACCELERATOR	17:1	700 :1	90 : I	38 : I	86 : 1
2016 TECH EXITS	104	3,358	221	15	2
EXITS AS % OF # STARTUPS	2.3%	2.4%	0.2%	0.8%	0.3%
STARTUPS PER ACCELERATOR 2016 TECH EXITS	17 : I 104	700 : I 3,358	90 : I 22 I	38 : I 15	

Sources: OECD, World Bank, World Economic Forum "Human Capital Report", World Intellectual Property Organization, Israel government, PwC, Forbes, Startup Grind, Startup Genome, Inc. Magazine, Fintech News, Techsauce, Straits Times, Golden Gate Ventures, Digital Ventures analysis



Science |

the natural universe, where everything comes from

Technology |

tools & innovative devices, uses & enhanced abilities

Engineering

purposeful innovation, creation & analysis

Arts

humanities, ethics, ideals & expression

Mathematics

fact organizing base language

EDUCATION OTMO 2007.

About This Specialization

Courses

Pricing

Creators

FAQs

Data Science Specialization

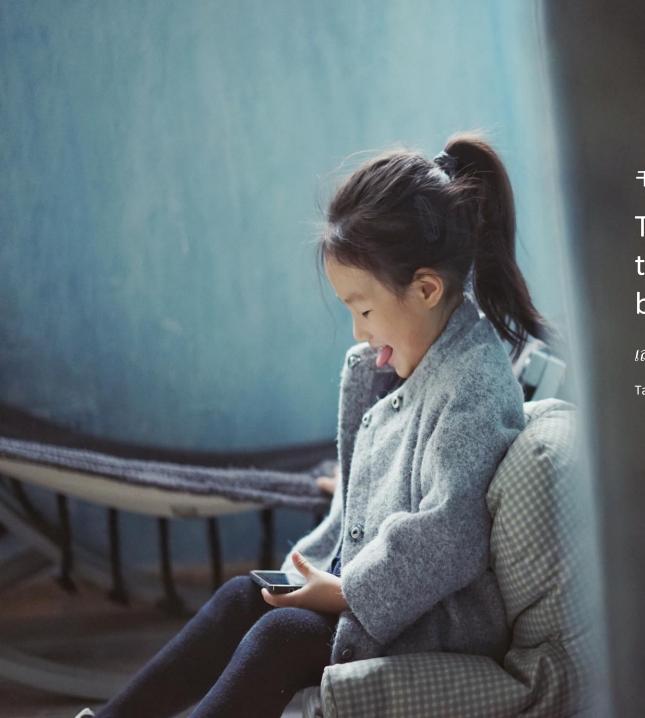
From \$29 USD

Enroll Starts Sep 5



About This Specialization

Ask the right questions, manipulate data sets, and create visualizations to communicate results.



千里之行, 始於足下

The journey of a thousand miles begins with one step

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Tao Te Ching, chapter 64