



DEN STORE TECH-REVOLUTION

ATV Tech Talk, BLOX HUB d. 4. oktober 2019

Christina Boutrup, journalist & forfatter

★CHRISTINA BOUTRUP★



erfaringer fra danskere, der tør satse på Kina

GYLDENDAL BUSINESS

Christina Boutrup
Flemming Splidsboel
Anders Agner Pedersen

ØRNEN, BJØRNEN OG DRAGEN



KONGRESSEN

FORLAG

CHRISTINA BOUTRUP

DEN RØDE LØBER

Kinas fremmarch
i Europa

GYLDENDAL BUSINESS





**1,4 mia.
mennesker**



**800
millioner
internet
brugere**



**95 pct. på
smartphone**



**1 mia.
brugere af
WeChat**







INNOVATION X 60



學





KINA #1

SOCIALE MEDIER

E-HANDEL

DRONER

FINTECH

EL-BILER

SOLCELLER

HØJHASTIGHEDSTOG

KUNSTIG INTELLIGENS?

MADE IN CHINA 2025

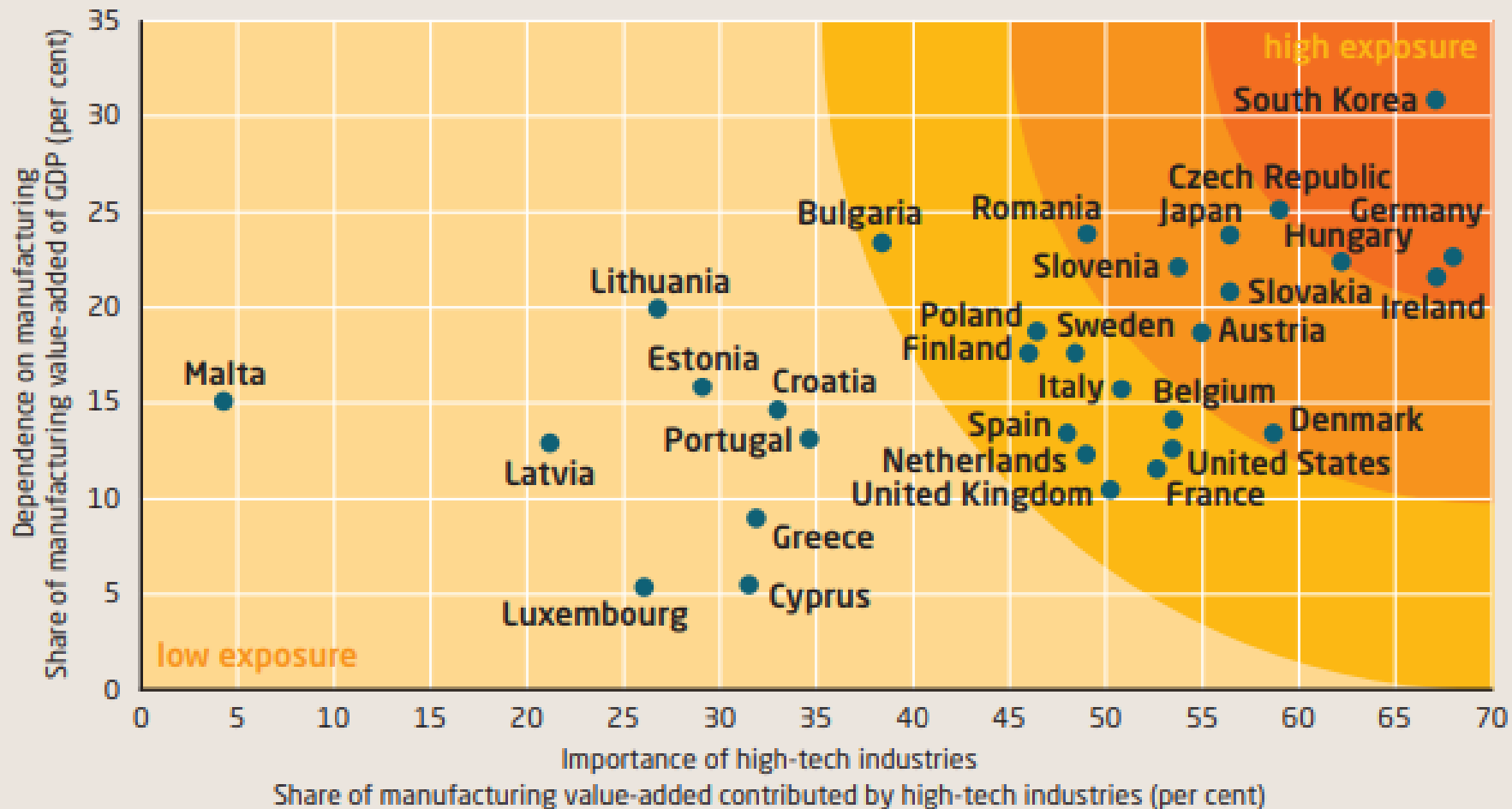
- Computerchips
- Robotter
- Luftfart
- Skibsfart
- Jernbaner
- Elbiler
- Vedvarende energi
- Landbrugsteknologi
- Strategisk vigtige materialer (fx sjældne jordarter)
- Biotek



Under Pressure: Industrialised countries will feel the heat of Made in China 2025



Vulnerability of select industrial countries to Made in China 2025



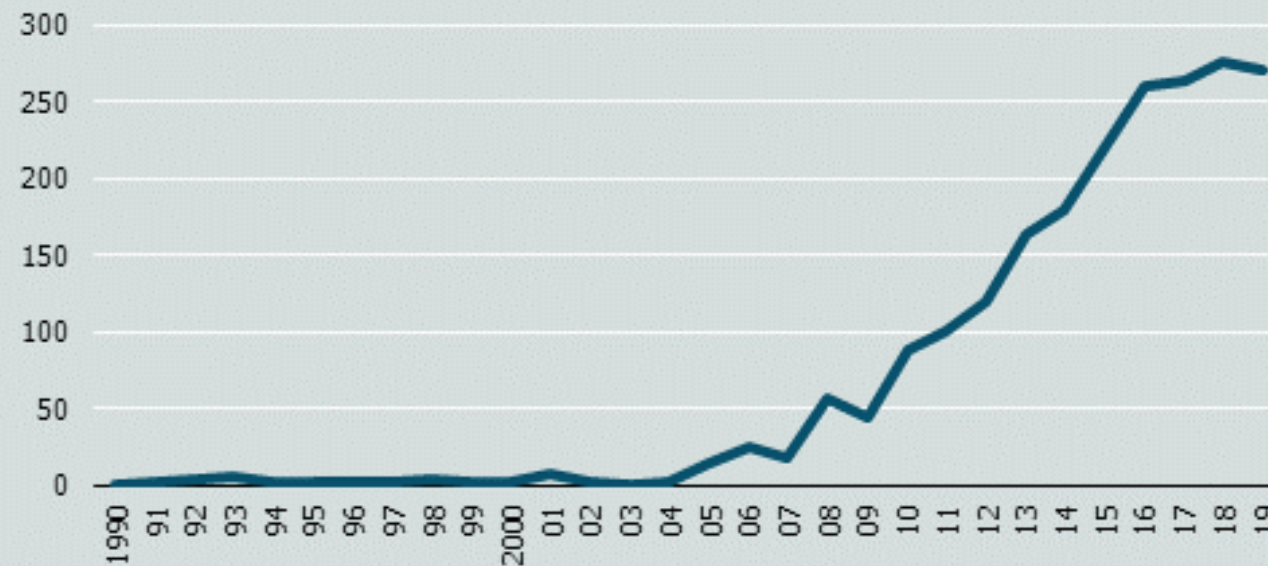
Source: MERICS

© MERICS

Globale FODSPOR

Chinese outward foreign direct investment

(US\$ bn)

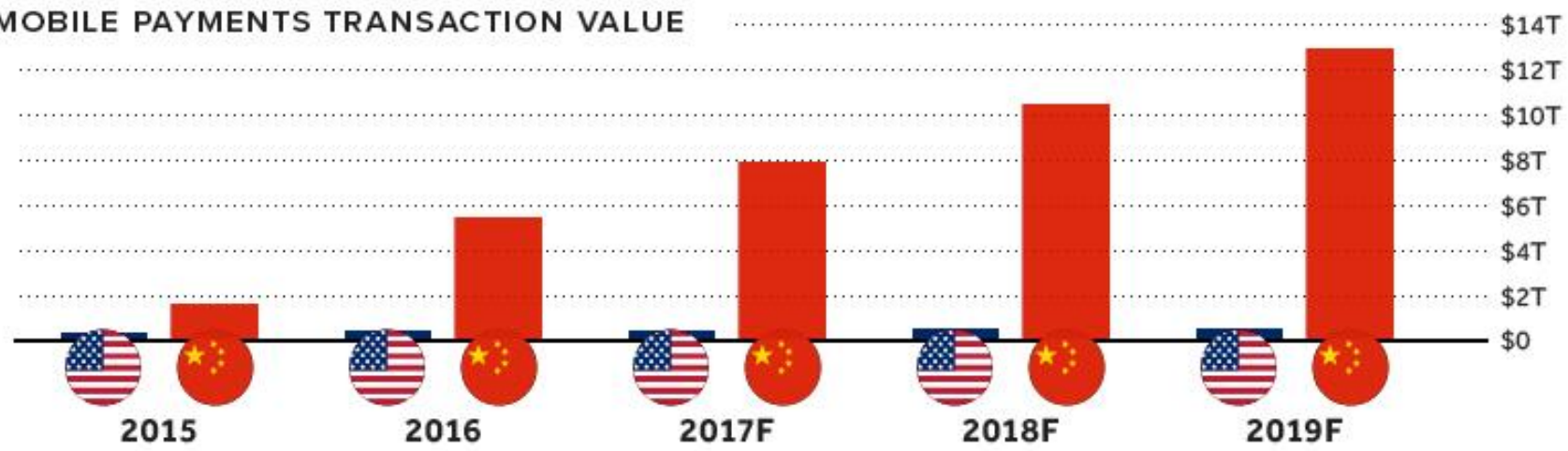


Source: Economist Intelligence Unit.





MOBILE PAYMENTS TRANSACTION VALUE

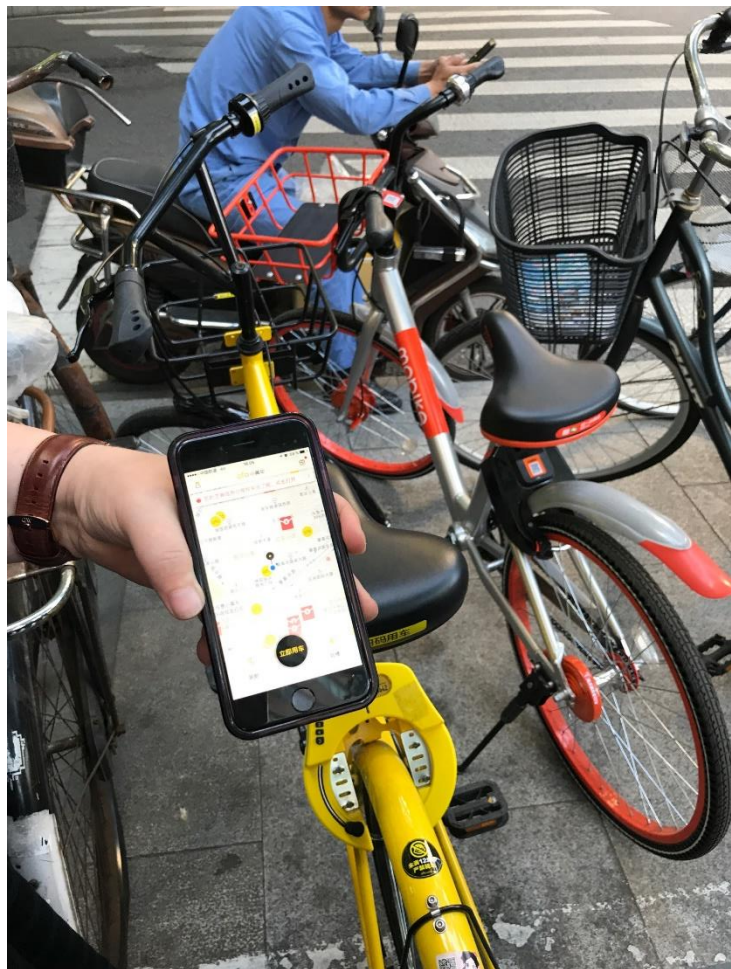


SOURCE: iResearch, Forrester Research





E



O2O-revolutionen





LANDSHOLD

Baidu

Alibaba

Tencent

iFlytek

2030-PLANEN FOR AI

- Big data
 - En stærk stat
 - Kapital
 - Talentprogrammer
 - R&D-centre i Silicon Valley
 - Massiv opkøbsjagt
 - AI-klynger
 - Hastighed
-
- Agilitet er en del af DNA
 - Ingen lovgivningsmæssige barrierer
 - Ingen etiske dilemmaer

KINA HALTER EFTER USA, MEN...

	USA	KINA
Chip-produktion	x	
Forskning	x	
Antal AI-virksomheder	x	
AI-talenter	x	
Big Data		x

Future of Humanity Institute, Oxford University, 2017

MIT TECHNOLOGY REVIEW 2017

50 Smartest companies

iFlytek (6)

Face ++ (11)

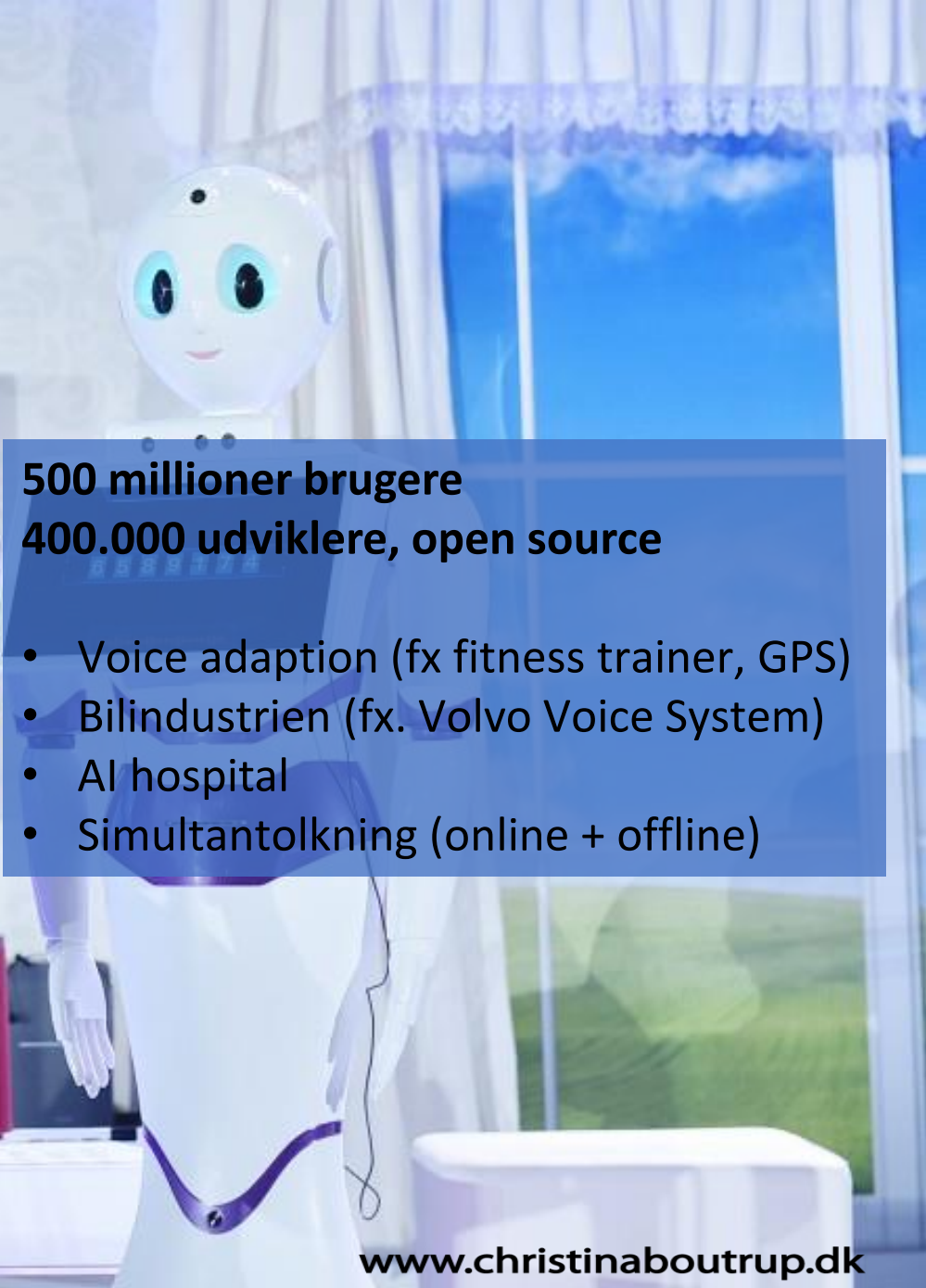
DJI (25)

Alibaba (41)

Ant Financial (49)

Baidu (50)





500 millioner brugere
400.000 udviklere, open source

- Voice adaption (fx fitness trainer, GPS)
- Bilindustrien (fx. Volvo Voice System)
- AI hospital
- Simultantolkning (online + offline)



中新网
chinanews.com



Det sker allerede!





2017 = 176 millioner kameraer
2020 = 626 millioner kameraer







ALIBABA CLOUD SMART CITY BRAIN

Event Detection

Daily Alerts

9,832

Total Videos

2,458

Event Type Distribution



Sensor Distribution



Event Processing

Total Responses	Average Response Time	Priority Passes
176	58 sec	08
87	32	19

Event Alerts

Time	Location	Event Type
2017-09-24 09:35:31.002	Fengyang Ave and Jianhua 4th Rd intersection	172
2017-09-23 19:32:23.002	Guangyuanhua Rd. in front of the stadium	172
2017-09-21 22:11:18.001	Billboard fire outside of Shanghai Bundoo Glasses	119
2017-09-20 12:54:27.007	Intersection of Xinhai St and Xiangyin Rd, Xiangyin Rd	119
2017-09-20 15:30:46.046	Horizons east, Tiahefou Gardens, Rose Court, Building 7, unit 1, apt 402	119
2017-09-29 08:11:00.000	Accident, Kunshuanghua Hub, westbound	AutoNav users

Current Event

Event Time: 2017-10-06 09:43:00.000

Event Location: Fuzing Interchange

Processing Status: Dispatched


Service: Video Recognition



Vehicle Dispatch

Plate No.	Vehicle Type	ETA
1	Ambulance	8m22s
2	Police Car	8m30s
3	Ambulance	11m10s
4	Police Car	13m00s
5	Fire Truck	13m24s
1	Ambulance	8m22s
2	Police Car	8m30s
3	Ambulance	11m10s





A “key difference in China is there are just more people, more data, more businesses — it’s just bigger. Having access to that data in China, we can export [the technology] around the world.”

Matt Scott, CTO, Malong Technology
(tidl. Microsoft researcher)



CHRISTINA BOUTRUP

DEN STORE

TECH

REVOLUTION

SÅDAN FORMER KINA
VORES FREMTID

People'sPress

VIL DU MED TIL KINA?

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#chinatechtour

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