

Artificial Intelligence Patent Portfolio Strategies of Amazon and Qualcomm, and AI Investments of Tencent

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Abstracts

In the IoT (Internet of Things) age, AI (Artificial Intelligence) is considered a major accelerator to smarten up electronics products, leading to the emergence of relevant applications such as smart cars, smart elevators, smart home appliances, smart pets, smart robots, and smartphones. Following the widespread adoption of AI technology in emerging applications, Amazon which started as an online bookshop has been dedicated to M&A activities and AI patent portfolio developments over the years. Meanwhile, Qualcomm also has come with its own AI patent portfolio strategies following a noticeable decline in its revenue and patent royalty from the mobile phone market. Meanwhile, the Chinese AI industry is led by Tencent which has invested over US\$10 billion into AI in the past two years. Tencent's AI ambitions over the next few years are defined by a strategy called "Make AI Everywhere." This report provides an overview of AI patent portfolios, and examines the patent portfolio development strategies of Amazon and Qualcomm; looks into the AI investment plans of Tencent.

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Analysis of Amazon's investment projects and M&A activities

LIST OF COMPANIES

2LEMETRY
58.COM
Academia Sinica
Adobe Systems
AISEC
Alibaba
Amazon
Amazon Technologies
Amiato
Angel.ai
Annapurna Labs
Apple
AppThwack
Arteris
AT&T
Atman
Atomwise
Baidu
Biba
Black Sand Technologies
Blackberry
Blippar
BMW
Body Labs
Brain Corporation
Byton
Canon
Capsule Tech
Career Executive
Chi Mei Communication Systems
China Everbright Bank
China Unicom
Chunghwa Telecom
Cloud9 IDE
Cloudbrain

Clusterk
Comixology
Cowarobot
CSR
DefinedCrowd
Delta Electronics
DiDi Chuxing
Do
Double Helix Games
Element AI
Elemental Technologies
Embodied
Empowered Careers
Emvantage Payments
Equota
Euvision Technologies
Evi
Fujitsu
GameSparks
General Electric
GJS Robot
GMEMS
Goodreads
Google
Graphiq
Harbin Institute of Technology
Harvest.ai
Hitachi
Hon Hai Precision
HP
HTC
Huiyihuiying
IBM
iCarbonX
InnoPath Software
Inotera Memories
Institute for Information Industry
Institute of Nuclear Energy Research Atomic Energy Council
Intel

Inventec
ITRI
Ivona Text-To-Speech
Kitt.ai
Kiwi
kooaba
Lanc?me
Lavector
Leju Robotics
Leshi Zhixin
LG
Liquavista
L'Or?al
Marble
Market Intelligence & Consulting Institute
McGill University
MediaTek
Mi Live
Microsoft
Mininglamp
Moji
National Central University
National Cheng Kung University
National Chiao Tung University
National Pingtung University of Science and Technology
National Taiwan University
National Taiwan University of Science and Technology
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Nice
NIO
Nuance Communications
NXP Semiconductors
OpenDNA
Oracle
Orb Networks
Orbeus
Pacewear
Prospera Technologies
QQ

Qualcomm
Qzone
Roadstar.ai
Rockwell Automation
Rooftop Media
Safaba Translation Solutions
Samsung
SAP
Scyfer
SF Express
Shangri-La Hotels & Resorts
Shoefitr
Siemens
Sinovation Ventures
Sony
SoundHound
Souq.com
Stonestreet One
Stratifyd
Summit Microelectronics
Tempo AI
Tencent
TenMarks Education
Tensorise
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Tu
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United States Patent and Trademark Office
University of Montreal
Versa Inc.
VoxelCloud
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Whole Foods Market

Wilocity

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Wistron

Wonder Workshop

Xeros

Yahoo!

Yingyongbao

Yunji Technology

Zhuiy

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