

Artificial Intelligence Patent Portfolio Strategies of Amazon and Qualcomm, and Al 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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Detailed AI patent portfolio analysis of Amazon with patent mining techniques Amazon's AI patent counts with a detailed breakdown by field, core technology, and intelligent application

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

Detailed AI patent portfolio analysis of Qualcomm with patent mining techniques Qualcomm's AI patent counts with a detailed breakdown by field, core technology, and intelligent application



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 Al

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
NEC
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 Al

Tencent

TenMarks Education

Tensorise

Tesla

Thinkbox Software

TI.

Toshiba

TSMC

Tu

Twitch

UBTECH

Ultra-Scan Corporation

United States Patent and Trademark Office

University of Montreal

Versa Inc.

VoxelCloud

WeBank

Weltmeister



Whole Foods Market

Wilocity

WIPO

Wistron

Wonder Workshop

Xeros

Yahoo!

Yingyongbao

Yunji Technology

Zhuiy



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