


亿欧智库

E O I N T E L L I G E N C E

研究报告

2020全球科学企业家研究报告 暨G50&200人物榜单

Global Scientific Entrepreneur Research Report 2020

 亿欧智库 www.iyiou.com/intelligence

Copyright reserved to EO intelligence, March 2020

INTRODUCTION

序言

In the course of history, there have been a number of entrepreneurs with scientific background and scientists with an entrepreneurial spirit. They developed professional technology, market experience and management ability all in one. They have been the driving force behind the tide of the market economy, which has promoted the development and transformation of industries.

Friedrich Engels once said: "Once a society has a technical need, this need will be able to push science forward more than ten universities." At this stage, with the vigorous development of artificial intelligence, big data, quantum computing, and other technologies, the world is entering a critical period in which the third scientific and technological revolution is turning to the fourth. During this period, more and more scientists have moved away from traditional concepts, devoted themselves to commercial construction, and turned from single scholars into scientific entrepreneurs.

Based on this, EO Intelligence has set its focus on the background of managers of emerging companies with financing trends in the past three years at home and abroad, and selected highly representative scientific entrepreneurs in the industry. It is our hope that by analyzing the status and entrepreneurial experience of scientific entrepreneurs we would be able to provide exceptional expertise and models for scientists who want to start a business.

In December 2019, EO Intelligence released the industry's first report of 30 Chinese scientific entrepreneurs. Based on this previous report, EO Intelligence has taken a global perspective, using the four dimensions including academic background, innovation ability, the strength of the company, and social contribution, to select the 2020 Global Science Entrepreneur 50 List and A list of 200 scientific entrepreneurs worldwide.

历史进程中，存在着一批拥有科学背景的企业家、拥有企业家精神的科学家。他们集专业技术、市场经验和管理能力于一身，驾驶着企业之舟航行于市场经济大潮之中，推动了产业的发展及变革。

恩格斯曾说：“社会一旦有技术上的需要，则这种需要就会比十所大学更能把科学推向前进。”现阶段，随着人工智能、大数据、云计算等技术的蓬勃发展，全球正处于第三次科技革命向第四次科技革命转折的关键时期。越来越多的科学家改变传统观念，投身到经济建设中，从单一的学者成为科学企业家。

基于此，亿欧智库重点研究了国内外过去三年具有融资动向的新兴企业管理者背景，从中筛选出极具行业代表性的科学企业家，希望通过分析科学企业家的现状和创业经验，为想要创业的科学企业家们提供先进经验与模式借鉴。

2019年12月亿欧智库发布了业内首份《中国科学企业家30人报告》。在该报告的基础上，亿欧智库本份报告从全球视角出发，基于学术背景、创新能力、所在企业实力、社会贡献四大维度，评选出2020全球科学企业家50人物榜单，以及2020全球科学企业家200人物榜单。

CONTENTS

目录

04	Status of Scientific Entrepreneurs 科学企业家现状
	1.1 Definition of Scientific Entrepreneur 科学企业家定义
	1.2 Background of Scientific Entrepreneur 科学企业家背景

13	Global Scientific Entrepreneur 50 List 全球科学企业家50人物榜单
	2.1 Selection Criteria 评选标准
	2.2 Global Scientific Entrepreneur 50 List 全球科学企业家50人物榜单
	2.3 Interpretation of the List 榜单解读

28	Appendix 附录
	List of 200 Global Scientific Entrepreneurs 全球科学企业家200人物榜单

Status of Scientific Entrepreneurs

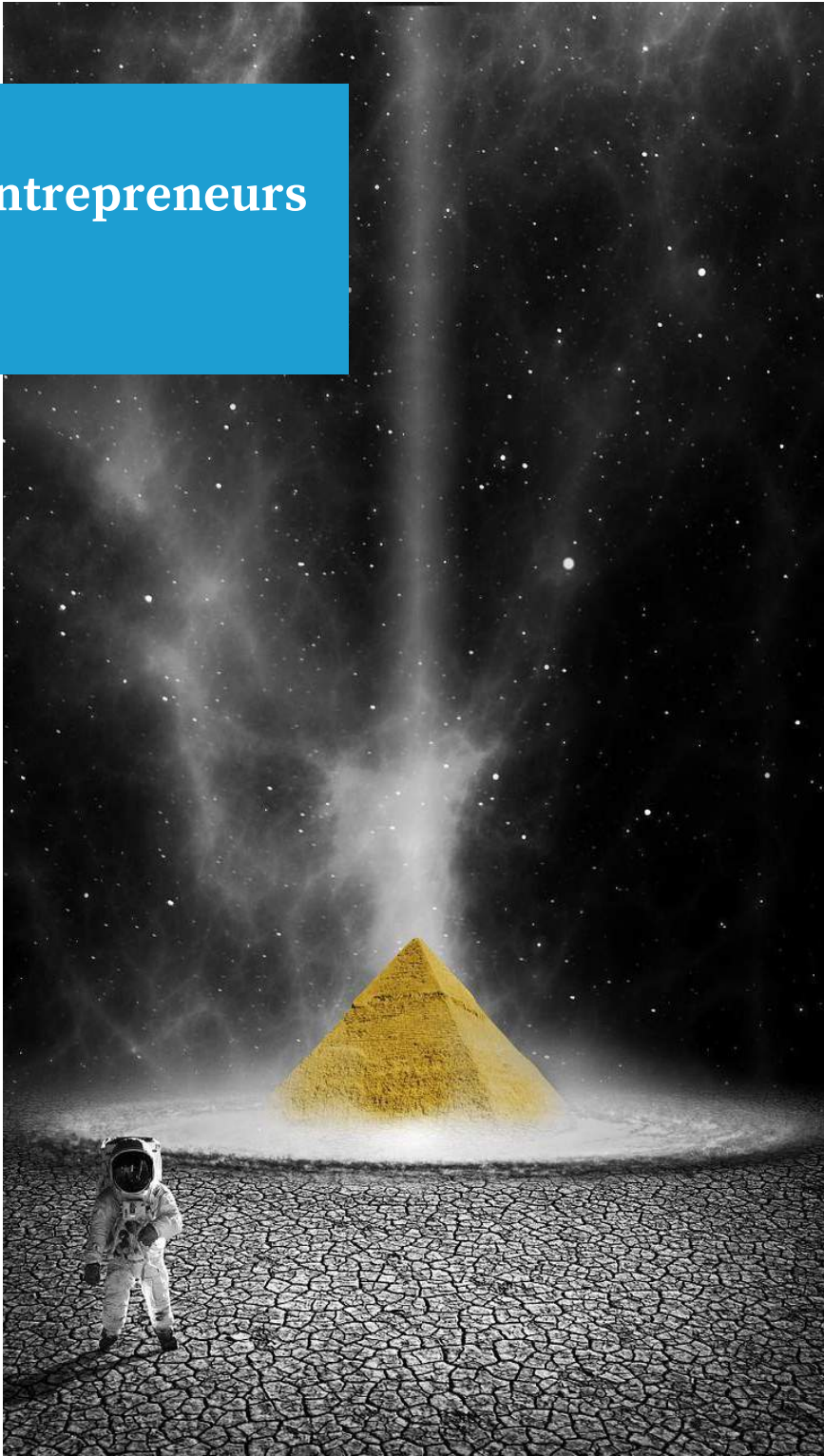
科学企业家现状

Scientific entrepreneurs, while contributing to the scientific knowledge, choose to establish companies that have transformed technological achievements into the groundbreaking businesses which has bridged the gap between technology and business to achieve specific business and social values.

科学企业家在为科学知识做出贡献的同时，选择创立公司将技术成果落地实践，跨越从技术供给到商业需求的鸿沟，实现一定的商业及社会价值。

In this chapter, EO Intelligence summarizes the collective characteristics and development history of scientific entrepreneurs, and defines the research scope of the report so that readers can understand the topics we discuss.

在本章中，亿欧智库阐述了科学企业家的时代背景及共同特质，对报告的研究范围进行定义，以便读者对我们讨论的话题范围进行了解。



Definition of Scientific Entrepreneur

科学企业家定义

Entrepreneurs with scientific background and entrepreneurial scientists are the core forces driving human technological innovation. Alibaba founder Ma Yun once said: "Entrepreneurs and scientists must be perfectly combined."

The success of a group of scientist startups represented by Qualcomm, Google, Intel, Cisco, etc. has broken the traditional perception of scientists and entrepreneurs in society. A lot of scientists have changed their traditional concepts, devoted themselves to commercial construction, and turned from single scholars into scientific entrepreneurs.

According to a survey conducted by two Stanford professors in 2011, since the establishment of Stanford University, alumni have established a total of nearly 40,000 companies, with average annual revenue of about \$ 2.7 trillion and if these companies are combined they will become the 10th largest economy in the world.

At present, there is no unified and clear concept of scientific entrepreneurs on the market. After a strenuous desktop research and in-depth interviews in the early stage, EO Intelligence believes that scientific entrepreneurs have academic research capabilities and background, but currently the first status is entrepreneur.

Someone who engages in scientific research and possesses academic research capabilities, which are, the ability to find, recognize, and solve problems.

从事科学研究工作，拥有学术研究能力，即发现问题、认识问题和解决问题的能力。

Scientific entrepreneurs have undergone rigorous scientific research training, and they have higher technical and resource advantages. It is easier to attract talents to follow, obtain capital approval, and government support.

具有科学背景的企业家以及具有企业家精神的科学家，是推动人类技术革新的核心力量。阿里巴巴创始人马云曾言：“企业家和科学家必须完美结合。”

以高通、Google、英特尔、思科等为代表的一批科学家创业公司的成功，打破了社会对科学家和企业家的传统认知。时间推进到2020年的今天，越来越多的科学家改变传统观念，投身到经济建设中，从单一的学者成为科学企业家。

斯坦福大学的两位教授在2011年做的一份调查结果显示，自斯坦福大学成立以来，校友共成立近4万家企业，年均营收约2.7万亿美元。如果将这些企业合起来将成为全球第10大经济体。

目前，市面上对科学企业家并没有统一明确的概念。经过大量的桌面研究和深度访谈，亿欧智库认为，**科学企业家拥有学术研究能力和背景，但目前第一身份为企业家。**



Risky and innovative senior management personnel who can make business decisions independently and bear business risks in the enterprise.

富有冒险和创新精神的企业高级管理人才，在企业中能独立自主地作出经营决策并承担经营风险。

科学企业家受过严谨的科研训练，本身具有较高的技术和资源优势，更容易吸引人才追随，获得资本认可加持和政府扶持。

Background of Scientific Entrepreneur

科学企业家背景

Historical Background of Scientific Entrepreneurs

科学企业家历史背景

The emergence of modern scientific entrepreneurs is not accidental. It is related to the social and historical phenomenon that scientists rely on their power to start businesses. From the perspective of development and change, the history of scientist entrepreneurship can be divided into three stages: the embryonic period of scientific and technological entrepreneurship, the period of inventing entrepreneurs, and the period of scientific entrepreneurs.

现代科学企业家的产生并不偶然，它与科学家依靠自身力量创办企业这一社会历史现象相联系。从发展变化的角度看，科学家创业的发展历程可划分为三个阶段：科技创业萌芽期、发明企业家时期和科学企业家时期。

Science and technology
start-up
科技萌芽期
14th-18th century
14世纪-18世纪中叶

- The period is the early days of capitalism, and scientific research activities were dominated by individual scientists.

世界处于资本主义早期，科学研究活动以科学家个体劳动为主。

- Limited by the level of economic and technological development, few scientists and inventors could start businesses independently.

受限于经济、科技发展水平，很少科学家、发明家能独立创办企业。

- In 1623, the United Kingdom promulgated the "Monopoly Regulations", providing opportunities for inventors to turn inventions into social wealth.

1623年，英国颁布《垄断法规》，为发明家将发明创造转化为社会财富提供契机。

Inventor Period
发明企业家时期
Late 18th -Late 19th century
18世纪末-19世纪末

- At the end of the 18th century, the capitalist economy gained space for development, laying a foundation for the creation of inventors and entrepreneurs.

18世纪末，资本主义经济得到空间发展，为发明家企业家产生奠定思想基础。

- The patent system was popularized and improved this period, and the emergence of a company limited by shares system provided the possibility to solve the inventor's financial problems.

专利制度得到普及和完善，股份有限公司制度的出现为解决发明家的资金问题提供可能。

- Scientists begun joint and cooperative research, and science and technology became more integrated.

科学家开始进行集体的、合作式的研究，科学与技术出现相互融合趋势。

- Generations of inventor entrepreneurs such as Edison and Bell.

爱迪生、贝尔等一代发明家企业家陆续出现。

Scientific Entrepreneur
Period
科学企业家时期
Early 20th century-present
20世纪初-至今

- The organization of scientific research has changed from small-scale collective research to large-scale, national, and international large-scale, large-scale cooperative research.

科学研究组织方式由小规模集体研究向大企业级、国家级及国际间的大规模、大范围合作研究方式转变。

- In 1957, Shockley, the Nobel Prize winner in physics, founded the Shockley Semiconductor Laboratory to transform scientific results into productivity, marking the arrival of the era when scientists founded high-tech enterprises.

1957年，诺贝尔物理奖获得者肖克利创办以科学成果向生产力转化为目的的肖克利半导体实验室，标志着科学家创办高技术企业时代的到来。

Scientific entrepreneurs play an essential role in national economic and social development

科学企业家在国家经济与社会发展中发挥重要作用

In the historical process, as a direct implementer of the transformation of scientific and technological achievements, high-tech enterprises driven by scientific entrepreneurs have produced enormous economic and social benefits.

历史进程中，作为科技成果转化的直接实现者，由科学企业家驱动的高新技术企业，产生了巨大的经济和社会效益。



Ernst Werner von Siemens
维尔纳·冯·西门子

In the first halves of 19's century, Ernst Werner von Siemens was a world-renowned German inventor and physicist. Under his leadership, Siemens has become an experimental center for many significant inventions in the world and has consistently ranked at the top of the Fortune Global 500 list.

19世纪上半叶，维尔纳·冯·西门子是世界著名的德国发明家和物理学家。在他的带领下，西门子公司成为世界很多重大发明创造的“实验中心”，常年占据《财富》世界500强排行榜前列。

Since the 1960s, the information industry has led the pace of economic development almost exponentially following Moore's Law. The discoverer of this law is Gordon Moore, one of the founders of Intel. He fundamentally changed the development of the electronic technology industry and promoted significant changes in the technology field.

20 世纪 60 年代以来，信息产业几乎严格按照摩尔定律以指数方式领导着经济发展的步伐。该定律的发现者，正是 Intel 创始人之一的戈登·摩尔。他从根本上改变了电子科技行业的发展，推动了科技领域的大变革。



Gordon Moore
戈登·摩尔



Alexander Graham Bell
亚历山大·格拉汉姆·贝尔

AT & T, the largest telecommunications company in the United States, was formerly the Bell Telephone Company founded by Bell, the "father of telephones". Bell turned his invention into a vast commercial value, and AT & T once monopolized the US long-distance and local telephone markets.

美国最大的电信公司(AT&T)，它的前身是由“电话之父”贝尔创立的贝尔电话公司。贝尔将自己的发明转化成巨大的商业价值，AT&T也一度垄断美国长途和本地电话市场。

Scientific entrepreneurs on the world economic stage is an inevitable result of technological development

科学企业家登上世界经济舞台是科技发展的必然结果

In addition to its quality, the policy foundation, patent system, and capital environment, the talent base created by different countries in each era laid the foundation for the success of scientific entrepreneurs such as Bell and Siemens.

贝尔、西门子等科学企业家能造富成功，除自身素质外，离不开每个时代不同国家所提供的政策、专利、资本和人才等多方面的支持。



- In the 17th century, Britain emerged as a powerful country in science and technology. It took the lead in completing the bourgeois revolution and establishing a modern state system. At the same time, it developed a patent system and created an environment conducive to the development of science and technology.

17世纪，英国崛起为科技强国，率先完成了资产阶级革命并建立起现代国家制度，同时建立专利制度，创造有利于科学技术发展的环境。

- According to research statistics by Japanese science historian Yuasa, incomplete statistics, Britain had more than 60 outstanding scientists from 1660 to 1730, accounting for more than 36% of the world's exceptional scientists at that time, and significant achievements accounted for more than 40% of the world.

据日本科学史学者汤浅光朝研究统计，英国在1660—1730年间拥有60多名杰出科学家，占当时世界杰出科学家的比例超过36%，重大成果占全世界的40%以上。



- At the end of the 18th century, Germany established a coherent and innovative institutional environment for the "social market economy" system, as well as a modern national education system serving scientific and technological and economic development.

18世纪末，德国建立了“社会主义市场经济”系统连贯的创新制度环境，以及服务于科技和经济发展的现代国民教育体系。

- Germany's advanced university education and "dual system" vocational education have trained a large number of high-quality engineers and senior technicians for the country. And a large number of outstanding talents such as Liebig, Helmholtz, and Planck emerged in the fields of chemistry and power.

德国先进的大学教育和面向企业的职业教育“双元发展”模式，培养出大量的高素质工程师和高级技工，在化学和电力等领域涌现出李比希、赫姆霍兹、普朗克等大量优秀人才。

- In 1958, the United States promulgated the National Defense Education Law, establishing a new teaching system aimed at cultivating high-tech talents.

1958年，美国颁布《国防教育法》，确立以培养高科技人才为目标的教学新体系。

- After World War II, a large number of the world's top scientists such as Einstein, Lorenz, Gelman, Von Neumann, Hubble, etc. emigrated to the United States. According to research statistics by Yuasa, In 1950, the United States had 189 outstanding scientists, accounting for 42% of the world's total in the same year, and their contributions accounted for about 57% of the world's total.

第二次世界大战后，爱因斯坦、洛伦兹、盖尔曼、冯·诺伊曼、哈勃等一大批世界顶尖科学家移居美国。据汤浅光朝研究统计，1950年美国杰出科学家（189名）占全世界的42%，重大科技成果数占57%。

- In the late 20th century, the United States emerged as a world power in science and technology. A strong economic foundation, the emergence of venture capital institutions, the establishment of an education system, intellectual property protection, and an active policy support system have created a group of epoch-making scientific entrepreneurs in the United States.

20世纪后期，美国崛起为世界科技强国。强大的经济基础、风险投资机构的出现、教育制度的建立、知识产权保护及有效的政策支持体系为美国造就了一批具有划时代意义的科学企业家。

In recent years, China has continuously increased its investment in scientific and technological innovation, and vigorously created a policy and institutional environment conducive to innovation and talent development. Among them, improving the conversion rate and industrialization rate of scientific and technological achievements has been an essential theme in China's scientific and technical system reform in the past 40 years.

近年来，中国持续加大科技创新投入，大力营造有利于创新和人才发展的政策和制度环境。其中，提高科技成果转化率和产业化率是中国过去40年科技体制改革中的重要主题。根据不同时期政策重点，可以将中国科技成果转化政策的沿革历程划分为以下四大阶段：

EO Intelligence: Evolution of China's Science and Technology Achievement Transformation Policy

亿欧智库：中国科技成果转化政策的沿革历程



Thanks to the effective implementation of the policy, China's innovation index has risen rapidly in the past few years. According to the World Intellectual Property Organization's 2019 Global Innovation Index, China ranks 14th, an increase of 3 places from last year, and steadily occupies a place among the leading innovative countries.

Nowadays, a new-generation of Chinese scientists have stepped into the business world and exerted their talents in cutting-edge fields such as artificial intelligence and biomedicine. Among them are Professor Tang of SenseTime, and Dr. Shao of Geneseeq. They have profoundly affected China in the past five years of Economic development and industrial innovation.

得益于政策的有力实施，中国的创新指数在过去几年排名迅速攀升。世界知识产权组织（WIPO）发布的2019年全球创新指数显示，中国排在第14位，较2018年上升3个位次，在领先的创新国家中稳稳占据一席之地。

现如今，愈来愈多的中国新一代科学家踏入商业世界，在人工智能、生物医药等前沿领域发挥才能，如商汤科技的汤晓鸥教授、世和基因的邵阳博士等。他们在过去五年深刻影响着中国经济的发展和产业革新。

EO Intelligence : TOP10 of global innovation index 2019 and China ranking
亿欧智库：2019年全球创新指数TOP10及中国排名

Rank 排名	Country/Eco 国家/经济体	GII Score 分数	Change from 2018 较18年排名变化	Innovation Input Sub-Index Score 创新投入指数分数	Innovation Input Sub-Index rankings 创新投入指数排名	Innovation Output Sub-Index 创新产出指数分数	Innovation Output Sub-Index rankings 创新产出指数排名
1	Switzerland 瑞士	67.24	-	70.43	4	63.45	1
2	Sweden 瑞典	63.65	↑1	71.02	2	56.87	3
3	United States 美国	61.73	↑3	0.85	3	52.61	6
4	Netherlands 荷兰	61.44	↑4	65.40	11	57.49	2
5	United Kingdom 英国	61.30	↓1	68.22	6	54.38	4
6	Finland 芬兰	59.83	↑1	68.04	7	51.62	7
7	Denmark 丹麦	58.44	↑1	69.33	5	47.55	12
8	Singapore 新加坡	58.37	↓3	72.15	1	44.59	15
9	Germany 德国	58.19	-	65.28	12	51.10	9
10	Israel 以色列	57.43	↑1	63.28	17	51.59	8
14	China 中国	54.82	↑3	56.88	26	52.75	5

Source: World Intellectual Property Organization
来源：世界知识产权组织

Scientific entrepreneurs fit the direction of the times

科学企业家与时代发展方向相契合

At this stage, with the vigorous development of artificial intelligence, big data, quantum computing and other technologies, the world is entering a new round of technological revolution. Scientific and technological innovation has been the fundamental way for governments of all countries to achieve long-term sustainable economic and social development, and it has become the focus of competing investments.

On October 16, 2019, the World Intellectual Property Organization released the World Intellectual Property Indicators 2019. The report states that in 2018, innovators worldwide submitted a total of 3.3 million patent applications, achieving a ninth consecutive year of growth, an increase of 5.2%. Among them, China's State Intellectual Property Office received the largest number of patent applications in 2018, reaching 1.54 million, accounting for 46.4% of the global total. The number of patent applications ranked after the China Office were the United States, Japan, South Korea, and the European Patent Office.

Of the 101 middle-income economies in 1960, only 13 became high-income economies by 2008. They are Greece, Ireland, Portugal, Spain, Japan, South Korea, Singapore, Hong Kong and Taiwan, Israel, Puerto Rico, Equatorial Guinea and Mauritius. Most countries have failed to rely on scientific and technological innovation to create new competitive advantages, and the industry has long been locked in the low and middle ends of global value chains.

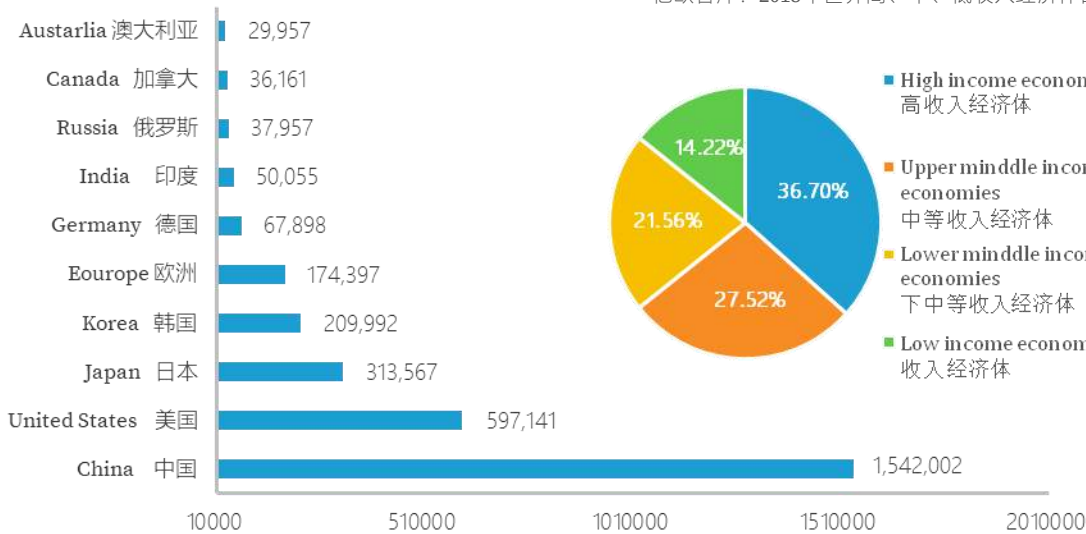
现阶段，随着人工智能、大数据、量子计算等技术的蓬勃发展，全球正迈入第三次科技革命向第四次科技革命转折的关键时期。科技创新被各国政府视为实现经济社会长期可持续发展的根本途径，成为各国竞相投入的重点。

2019年10月16日，世界知识产权组织发布《世界知识产权指标2019》。报告指出：2018年全球创新者共提交了330万件专利申请，连续第九年实现增长，涨幅为5.2%。其中，2018年中国国家知识产权局受理的专利申请数量最多，达到154万件，占全球总量的46.4%。排在中国之后的是美国、日本、韩国和欧洲专利局。

在1960年被世界银行列为中等收入的101个经济体中，截至2008年只有赤道几内亚、希腊、爱尔兰、以色列、日本、毛里求斯、葡萄牙、西班牙、波多黎各、新加坡、韩国、中国台湾和中国香港13个经济体进入高收入国家行列。大多数国家未能依靠科技创新打造竞争新优势，产业长期被锁定在全球价值链的中低端。

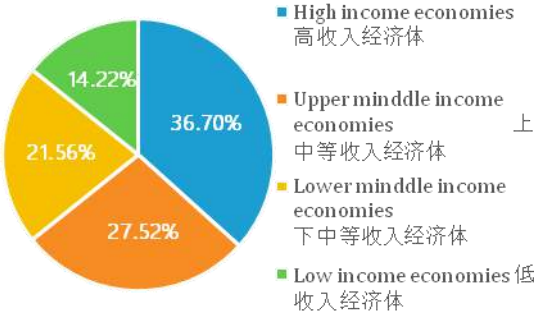
EO Intelligence: Top ten national patent offices in 2018

亿欧智库：2018年专利申请数量排名前十的国家专利局



EO Intelligence: Proportion of high, middle and low income economies in the world in 2018

亿欧智库：2018年世界高、中、低收入经济体占比



Source: World Intellectual Property Organization, The World Bank
来源：世界知识产权组织、世界银行

Explanation:

(1) The World Bank divides the world's economies into three groups: low, middle and high, according to the annual per capita gross national income (GNI). According to the latest standards from July 2019, the low income is less than 1025, and the upper and middle income is 1026 ~ 3995 USD, lower middle income is 3996-12375 USD, high income is above 12376 USD.

(2) According to this standard, of the 218 economies counted by the World Bank in 2018, 40 were low-income, 60 were upper-middle-income, 47 were lower-middle-income, and 80 were high-income.

From the perspective of world history, the rise of great powers presents the historical law of "powerhouse of science and technology-powerhouse of economy-powerhouse of politics". The rise of Britain, France, Germany, the United States and other countries is because these countries have seized the historic opportunities brought by each major technological revolution and the corresponding industrial revolution, and have thus occupied the leading position in the world economy and led the innovation in science and technology status.

Whether scientific and technological achievements can be transformed and applied is one of the practical standards for measuring scientific and technological innovation capabilities. As a direct translator of scientific and technical progress, scientific entrepreneurs will inevitably enter the world economic arena. They transformed research results into commercial values, play an essential role in the economic and social development and construction of various countries, and even promote the development and transformation of industries, profoundly affecting and changing human life.

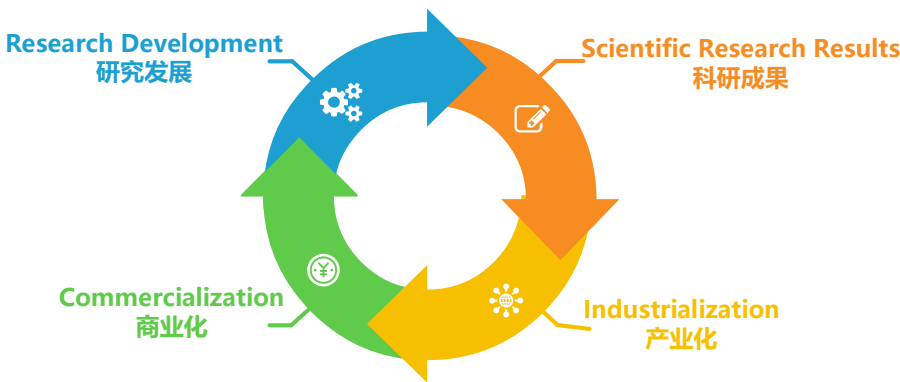
说明:

(1) 世界银行将世界经济体按年人均国民总收入 (GNI) 分为低、中、高 3 组, 根据 2019年7月的最新标准, 低收入为GNI 1025 美元及以下, 上中等收入为1026~3995美元, 下中等收入为3996~12375美元, 高收入为 12376美元及以上。

(2) 2018年, 世界银行统计的 218 个经济体中, 低收入有 40 个, 上中等收入有60个, 下中等收入有47个, 高收入有80个。

从世界历史上看, 大国崛起呈现从科技强国到经济强国再到政治强国的历史规律。英国、法国、德国、美国等国家的崛起, 究其原因是一些国家抓住了每一次重大技术革命及相应的产业革命所带来的历史性机遇, 进而占据了世界经济主导地位 and 科技创新领先地位。

科技成果的转化应用, 是衡量科技创新能力的实际标准之一。作为科技成果的直接转化者, 科学企业家登上世界经济舞台已是必然。他们将研究成果进行商业价值的转化, 对各个国家经济、社会的发展及建设起到了重要作用, 甚至能推动产业的发展及变革, 深刻影响和改变人类的生活。



Many scientists choose to enter the corporate world, in large part because of their continued research. When the business is developing well, sufficient funds can continue to support their research. EO Intelligence believes that by analyzing the overall status and entrepreneurial experience of scientific entrepreneurs, it can provide superior expertise and models for scientists.

众多科学家选择踏入企业界, 很大一部分原因是为了让自己的研究得以持续。当企业发展良好的时候, 充裕的资金又能继续支持自己的研究。亿欧智库认为, 分析科学企业家的总体现状和创业经验, 能给想要创业的科学家长们提供先进经验与模式借鉴。

Global Scientific Entrepreneur 50 List

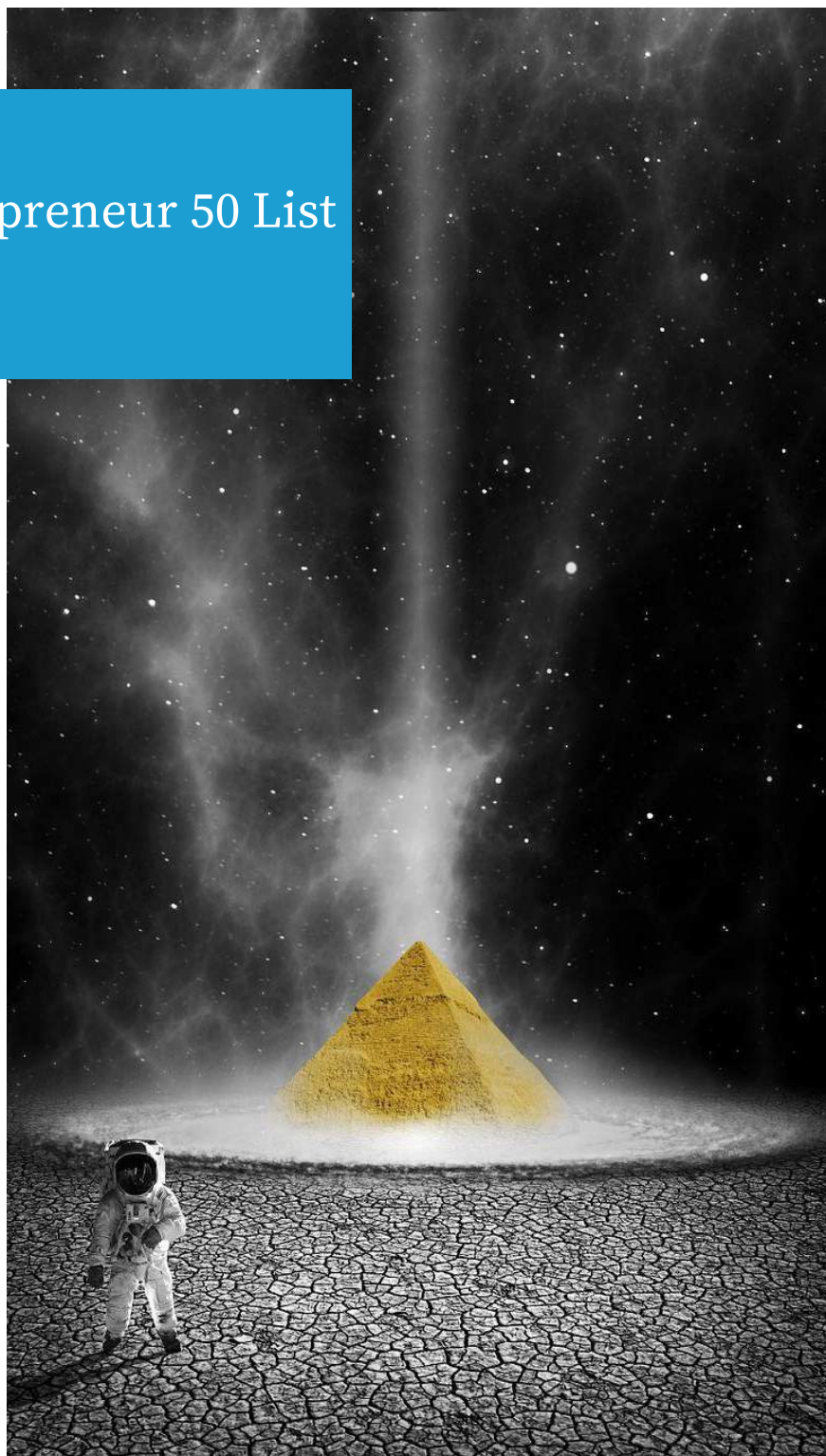
全球科学企业家50人物榜单

From the beginning of the Axial Age to the Industrial Revolution, technological advances were roughly constant. After the Industrial Revolution, the speed of scientific and technical progress has accelerated, and the density of remarkable scientific and technological achievements has become higher and higher.

从轴心时代开始，到工业革命之前，科技的进步大致是匀速的。在工业革命之后，科技进步的速度明显加快，重要科技成果出现的密度越来越高。

This chapter describes the selection conditions of scientific entrepreneurs, the source of personal data, and displays the selected 50 scientific entrepreneurs and analyzes their Industry, nationality, graduation, etc.

本章主要阐述科学企业家的选取条件，人物数据的获取来源，并展示极具代表性的50位科学企业家，分析其所处行业、国籍、毕业院校等情况。



Selection criteria for Scientific Entrepreneurs

科学企业家评选标准

Data Sources and Selection Criteria

数据来源和评选标准

In this report, the selection targets are core managers of emerging companies with financing dynamics from January 1, 2017, to February 28, 2020. Character data mainly comes from the CrunchBase and EO database, of which foreign figure data is primarily based on CrunchBase data, and private figure data primarily comes from EO database. The information not included in CrunchBase and EO database is mainly supplemented by LinkedIn and public profile information.

Screening logic: According to the last round of financing time and financing round, selected emerging companies that received funding from January 2017 to February 2020 and have financing rounds of round A and above as the basic information database of the company. Based on the company's basic information database, conduct character background research on the senior managers who serve as the founders, co-founders, chairman, general managers, presidents, and CEOs of the company, were used to select the scientific entrepreneur G200 and G50 lists.

Selection criteria

- He has received systematic scientific thinking training, and his education is generally a Ph.D. degree, and he has worked in natural science or engineering technology research and development.
- The operating company is recognized by the capital market and the financing rounds are in round A and above.
- The operating company has future development potential and broad development prospects, without major negative news.

Selection criteria remarks

- Based on the dual-identity nature of scientific entrepreneurs, during the selection process of EO Intelligence, the academic abilities of the people and the development status of the company in which they were employed were taken into consideration. Theoretical knowledge is mainly reflected by the academic qualifications of the people obtained through public information, the number of authorized invention patents, the number of scientific research articles, and the acquisition of critical academic awards. Due to the limited length of the report, such information is for reference only and not made public.

本报告的评选对象为在2017年1月1日-2020年2月28日拥有融资动态的新兴企业的核心管理者。人物数据主要来源于CrunchBase和亿欧数据库，其中国外人物数据主要以CrunchBase的数据为基础，国内人物数据主要来自亿欧数据库。对CrunchBase和亿欧数据库未收录的信息，主要通过领英及公开资料信息作为补充。

筛选逻辑：根据最后一轮融资时间和融资轮次，筛选2017年1月-2020年2月期间获得融资且融资轮次在A轮及以上的新兴企业，作为企业基本信息库。基于企业基本信息库，对担任企业创始人、联合创始人、董事长、总经理、总裁和CEO职位的高层管理者进行人物背景研究，进而筛选出科学企业家G200与G50榜单。

评选标准

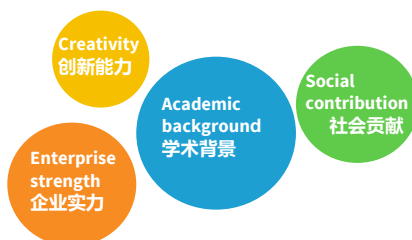
- 接受过系统的科研思维训练，学历一般为博士且有从事过自然科学或工程技术的研究开发工作经历。
- 所任职企业受资本市场认可，融资轮次处于A轮及以上。
- 所任职企业具有未来发展潜能和广阔发展前景，无重大负面消息。

评选标准备注

- 基于科学企业家的双重身份性质，亿欧智库评选时综合考量人物学术能力和所任职企业发展状况。学术能力主要基于公开渠道披露的人物信息，包括但不限于学历、已授权发明专利数量、科研文章数量、学术界重要奖项获得情况等。因报告篇幅有限，此类信息只做参考不做公开。

- Although the employed company has financing development in the past three years, the company has been in development for several years but is still in the early stage or does not belong to the Chaoyang industry. Chaoyang industry refers to emerging industries, which have strong vitality, can enable technological breakthroughs and innovation, and use. This industry that drives the development of enterprises is not included in the scope of this report.
- Based on the identity of continuous entrepreneurs, it helps to gain the trust of investors, and those who have been successfully acquired by the founding company but who are still core managers in the company or the company that acquired the company are still included in the scope of this report.
- 对于所任职企业虽在过去三年有融资动态，但企业已发展数年却仍处于早期阶段或不属于朝阳产业（朝阳产业是指新兴产业，即具有强大生命力的、能使技术突破创新并以此带动企业发展的产业）的人群，不纳入本次报告范围。
- 基于连续创业者身份有助于获得投资方信任，对于所创办企业被成功收购但仍在公司或者在收购其公司的企业担任核心管理者的人群，仍纳入本次报告范围。

Main evaluation dimensions 科学企业家主要评定维度



Based on the above criteria, EO Intelligence selected the 2020 Global Science Entrepreneur 200 List, which is referred to as the G200 list in the report for short, and is presented in the appendix. Among them, from the G200 list of people, the companies they worked for had financing dynamics from February 2018 to February 2020. The financing rounds were in the middle and late stages (C round, D round, F round, IPO, a few B rounds). The 2020 Global Science Entrepreneur 50 List was selected for the conditions, referred to as the G50 list in the report, and presented in this chapter.

Limitation

Based on the scope of the database and our limited ability to collect information, the nationality coverage of scientific entrepreneurs will be biased. This is mainly reflected in the fact that the proportion of American and Chinese nationals may be higher than the actual situation.

基于以上标准，亿欧智库评选出**2020全球科学企业家200人物榜单**，在报告中简称为**G200人物榜单**，并于附录中呈现。其中，从G200人物榜单中以所任职企业在2018年2月-2020年2月期间获得融资且融资轮次处于中后期阶段（C轮、D轮、F轮，IPO上市、少数B轮）为条件评选出**2020全球科学企业家50人物榜单**，在报告中简称为**G50人物榜单**，并于本章具体呈现。

局限性

基于数据库数据范围和我们搜集信息能力所限，对科学企业家人物的国籍覆盖上会有所偏差，主要体现在美国籍和中国籍的人物比例可能高于实际情况。

Global Science Entrepreneur 50 List (1)

全球科学企业家50人物榜单（一）



Aaron Partridge

Founder & Chief Scientist of SiTime
SiTime 创始人兼首席科学家

Aaron Partridge received Ph.D. degrees in Electrical Engineering from Stanford University. He was the co-founder and chief scientist of Atomis, Inc., a manufacturer of STM, AFM, and BEEM, which has been acquired by Surface. As an expert in MEMS, Aaron has authored and co-authored over 40 scientific papers and holds over 70 patents. He is the Editorial Chair of the IEEE International Frequency Control Symposium.

斯坦福大学电气工程博士，IEEE国际频率控制研讨会编辑主席。Aaron曾是扫描隧道和原子力显微镜公司Atomis的联合创始人和首席科学家（该公司已被Surface收购）。作为MEMS领域的专家，Aaron撰写了40多篇论文，并拥有70多项专利。



Alex Zhavoronkov

Founder & CEO of Insilico Medicine
Insilico Medicine 创始人兼CEO

Alex Zhavoronkov, Ph.D., is the director of the Biogerontology Research Foundation and the founder of the International Aging Research Portfolio. He is an international adjunct professor at the Moscow Institute of Physics and Technology. In 2014, Alex founded Insilico, a company dedicated to developing AI platforms for drug development to treat cancer and age-related diseases.

莫斯科国立大学物理博士学位，莫斯科物理技术研究所兼职教授，生物老年医学研究基金会首席科学官，国际衰老研究组合创始人。2014年，Alex创立Insilico，该公司致力于开发用于药物开发的AI平台，以治疗癌症和与年龄有关的疾病。



Ali Parsa

Founder & CEO of Babylon Health
Babylon Health 创始人兼CEO

Ali Parsa received Ph.D. degrees in Engineering Physics from the University of London. Ali built Circle to become Europe's most significant partnership of clinicians, achieving around £200M in annual revenue and a successful IPO. The Times named him among the 100 global people to watch and was the recipient of the Royal Award for young entrepreneurs for founding V&G earlier in his career.

伦敦大学工程物理博士。Parsa曾先后创立V&G和Circle两家企业，他因前者获得年度青年企业家皇家奖，后者则在短短几年内年收入达到2亿英镑，并成功IPO。他曾被《泰晤士报》评选为全球100位最值得关注的人物。



Bill Banyai

Founder & COO of Twist Bioscience
Twist Bioscience 创始人兼COO

Bill Banyai holds a Ph.D. in Optical Sciences from the University of Arizona, served as Postdoctoral Fellow at the University of Texas at Austin and served as Staff Physicist at Lawrence Livermore National Laboratory. He has been a founder or first employee at four different start-ups and has extensive experience in high-tech and biotechnology.

亚利桑那大学光电子技术科学博士，德克萨斯大学奥斯汀分校博士后。Bill曾在劳伦斯·利弗莫尔国家实验室担任研究员。他是四个不同初创企业的创始人或1号员工，在高科技和生物技术领域拥有丰富经验。



C. Shad Thaxton

Founder of Exicure
Exicure 创始人

Dr. Thaxton is an Assistant Professor at Northwestern University, Feinberg School of Medicine. He co-invented and co-discovered the Bio-Barcode technology for protein detection and collaborates on translating the work into the clinical setting. He has been recognized for his accomplishments with 14 awards. He is a member of the Institute for BioNano technology and Medicine and the International Institute of Nanotechnology at Northwestern.

西北大学芬伯格医学院博士和助理教授，生物纳米技术与医学研究所和国际纳米技术研究所的成员。Thaxton共同发明并发现了用于蛋白质检测的生物条形码技术，将这项工作转化为临床应用，并因此获得了14个奖项。

Global Science Entrepreneur 50 List (2)

全球科学企业家50人物榜单 (二)



Charles A. Taylor

Founder & CEO of HeartFlow
HeartFlow 创始人兼CEO

Taylor received his Ph.D. in Mechanical Engineering from Stanford University. He was an Associate Professor in the Department of Bioengineering and Surgery at Stanford University. He is internationally recognized for the development of computer modeling and imaging techniques for cardiovascular disease research, device design, and treatment planning.

斯坦福大学机械工程学博士，斯坦福大学副教授，以及计算工程与科学研究所（ICES）客座教授。Taylor因开发用于心血管疾病研究、设备设计和治疗计划的计算机建模和成像技术而享誉国际。



Chonghe Yang (杨崇和)

Chairman & CEO of Montage Technology
澜起科技 董事长兼CEO

Dr. Yang has held positions in technology conversion and management at National Semiconductor Corporation, Crystal Technology Corporation and Shanghai Belling Company. He also founded integrated circuit design company Xintao Technology in 1997. In 2010, Yang became a member of the American Institute of Electrical and Electronics Engineers and was selected into the Central Thousand Talents Program.

美国俄勒冈州立大学博士。杨崇和曾先后在美国国家半导体公司、晶技公司以及上海贝岭公司等担任技术转化和管理的职位，并于1997年创立集成电路设计公司新涛科技。2010年，杨崇和成为美国电气和电子工程师协会院士，并入选中央“千人计划”。



Chris Mason

Founder & CEO of AvroBio
AvroBio 创始人兼CEO

Dr. Mason is a clinician-scientist with over 20 years of cell and gene therapy experience, including Full Professor of Regenerative Medicine Bioprocessing at University College London. Chris is co-founder of the London Regenerative Medicine Network, trustee of the UK Stem Cell Foundation, and on the UK-Israel Science Council. Chris is Senior Editor of the journals 'Cell and Gene Therapy Insights' and 'Regenerative Medicine'.

伦敦大学学院博士，伦敦大学学院细胞与基因治疗教授。Chris是一位临床科学家，在细胞和基因治疗领域拥有20多年经验。他是伦敦再生医学网络的联合创始人，英国干细胞基金会和英国-以色列科学理事会的受托人，以及《细胞与基因疗法见解》和《再生医学》杂志的高级编辑。



Cristian Grossmann

Co-founder & CEO of Beekeeper
Beekeeper 联合创始人兼CEO

Cris holds a Ph.D. in Electrical Engineering from ETH Zurich. He published seven journal articles and four collections at international conferences during his Ph.D. During the post-doctoral period, he was mainly engaged in data analysis and real-time monitoring of image-based pharmaceutical processes. In 2011, Cristian co-founded Beekeeper, and the company received three rounds of funding in just two years.

瑞士苏黎世联邦理工学院电气工程博士，博士期间在国际会议上发表了7篇期刊论文和4篇论文集。博士后期间主要从事数据分析和基于图像的制药过程实时监控工作。2011年，Cristian联合创立Beekeeper，该公司在短短两年内获得三轮融资。



Daniel Burnett

Chairman & CEO of Potrero Medical
Potrero Medical 董事长兼CEO

Dr. Burnett is an Adjunct Assistant Professor in the Department of Bioengineering at the University of California, San Francisco. Since 2006, Daniel has founded seven technology companies, including Channel Medsystems, TheraNova, and Potrero Medical. Dr. Burnett has a long history of biomedical device design and testing. He holds more than ten patents.

杜克大学医学博士，加州大学旧金山分校助理教授。自2006年起，Daniel创立了Channel Medsystems、TheraNova、Potrero Medical等7家技术型企业。他在生物医学设备设计和测试方面拥有多年经验，拥有十余项专利。

Global Science Entrepreneur 50 List (3)

全球科学企业家50人物榜单 (三)



Daniel Durocher

Co-founder of Repare Therapeutics
Repare Therapeutics 联合创始人

Daniel Durocher holds a Ph.D. from McGill University and served as Postdoctoral Fellow at Cambridge University. He is also a professor at the University of Toronto. He is a biomedical scientist working in the area of genome integrity, cell cycle, ubiquitin, and functional genomics. In 2017, Daniel co-founded Repeat Therapeutics, working on new precision oncology drugs.

麦吉尔大学博士，剑桥大学博士后，多伦多大学教授。Daniel是一名生物医学科学家，专注于基因组完整性、细胞周期和功能基因组学领域的研究。2017年，Daniel联合创立了Repare Therapeutics，致力于新型的精密肿瘤学药物。



David Hanson

Founder of Hanson Robotics
Hanson Robotics 创始人

David Hanson built a worldwide reputation for inventing the world's most human-like and intelligent character robots. Hanson has published dozens of papers in scientific journals such as SPIE, IEEE, and IROS, and has obtained multiple patents. He has been named "Genius" by PC Magazine and Wired Magazine and has received awards from NASA, NSF, and Cooper Hewitt Design.

德克萨斯大学达拉斯分校博士。David因发明世界上最人性化的机器人而享有盛誉。Hanson在SPIE、IEEE和IROS等科学期刊中发表了数十篇论文，并获得了多项专利。他曾被《PC Magazine》和《连线》杂志评为“天才”，并获得NASA、NSF和Cooper Hewitt Design的奖项。



Emre Kazan

Co-Founder of Plentific
Plentific 联合创始人

Kazan holds a Ph.D. from the University of Michigan and served as a Postdoctoral Researcher at Cambridge University. He mainly researched the evaluation technology of new technology entrepreneurship and the use of real options and decision tree-based methods in R&D and technology management. He has worked as a manager in several companies. In 2012, Kazan co-founded Plentific and has served as CTO to this day.

密西根大学机械工程博士，剑桥大学博士后研究员。博士后期间主要研究早期技术创业的评估技术和在研发和技术管理中使用实物期权和基于决策树的方法。Kazan曾在多家企业担当管理者的工作。2012年，Kazan联合成立了Plentific，并担任CTO至今。



Eric Sibony

Co-founder & CSO of Shift Technology
Shift Technology 联合创始人兼首席科学家

Sibony received his Ph.D. from Telecom ParisTech, where he focused on probabilistic modeling on permutations, machine learning algorithms on rankings, and applications to recommender systems. In 2013, Sibony co-founded Shift Technology, dedicated to using AI and big data to identify insurance claims fraud.

巴黎高科国立高等电信学校博士，专注于排列的概率模型、排名的机器学习算法以及在推荐系统上的应用。2013年，Sibony联合成立Shift Technology，致力于利用人工智能和大数据来辨别保险索赔欺诈。



Fred Potter

Founder & Chairman of Netatmo
Netatmo 创始人兼董事长

Potter has a Ph.D. in Microelectronics from the University of Paris. Potter is an experienced entrepreneur who owns many patented inventions and has participated in the creation of multiple technology-based companies. His company, Netatmo, was acquired by Legrand in 2018. He currently serves as chairman of the company.

巴黎皮埃尔和玛丽居里大学微电子学博士。Potter是一位经验丰富的企业家，拥有多项发明专利，曾参与创立了多家技术型企业。Potter创立的Netatmo于2018年被Legrand收购，其目前担任该公司的董事长职位。

Global Science Entrepreneur 50 List (4)

全球科学企业家50人物榜单 (四)



Ingmar Posner
Founder of Oxbotica
Oxbotica 创始人

Posner is an associate professor in Information Engineering at the University of Oxford. Ingmar is the founder and deputy director of the Oxford Robotics Institute, which is internationally renowned for its excellence in robotics research. Posner has served twice as an area chair of Robotics: Science and Systems (RSS), as Associate Editor for the International Conference on Intelligent Robots and Systems(IROS).

牛津大学工程学博士，牛津大学信息工程系教授，机器人领域的专家。Posner是牛津机器人研究所的创始人和副所长，该研究所因在机器人研究方面的卓越成就而享誉国际。他曾两次担任RSS会议的主席，同时是IORS的副编辑。



Jack Taunton
Founder of Principia Biopharma
Principia Biopharma 创始人

Jack Taunton is an associate professor in the department of cellular and molecular pharmacology at the University of California at San Francisco. Jack Taunton is a trained chemist who independently studied cell biology to explore the intricate work of cellular proteins. He has been named an Alfred P. Sloan Fellow and a Searle Scholar and is a Howard Hughes Medical Institute investigator.

哈佛大学化学博士，美国加州大学旧金山分校细胞与分子药理学的副教授。Jack是一位化学家，研究细胞生物学以探索细胞蛋白质的复杂工作。他曾被任命为Alfred P. Sloan研究员和Searle学者，并且是Howard Hughes医学研究所的研究员。



James Rogers
Founder & CEO of Apeel Sciences
Apeel Sciences 创始人兼CEO

James received his Ph.D. in Materials from the University of California, Santa Barbara. For his Ph.D. research, James was the recipient of the 2012 Frank J. Padden Jr. Award for polymer physics, the premier polymer physics prize in the United States. Drawing from his research, James founded Apeel Sciences to help provide new organic technology solutions for sustainable agriculture. He has also published seven material-related books.

加州大学圣芭芭拉分校材料科学博士。James凭借其博士研究项目获得了2012年高分子物理学奖的Frank J. Padden Jr.奖，这是美国首屈一指的奖项。他利用研究成果创立了Apeel Sciences，致力于为可持续农业提供新的有机技术解决方案。他还出版了7本与材料相关的书籍。



Jiaen Liang (梁家恩)
Chairman & CTO of Unisound
云知声 董事长兼CTO

Dr.Liang won first place in the national 863 speech recognition core technology evaluation over the years. He used to be the head of the Speech Recognition Core Technology Group of the Institute of Automation of the Chinese Academy of Sciences and a senior researcher of the Speech Theme Institute of Shanda Innovation Academy. Unisound was founded in 2012 and now focuses on AI technology innovation and its productization strategies and applications.

中科院自动化研究所博士，参加历年国家863语音识别核心技术评测连续获得第一名。曾任中国科学院自动化研究所语音识别核心技术组负责人、盛大创新院语音主题院高级研究员。2012年创立云知声，如今专注人工智能技术创新及其产品化战略和应用。



Kai Yu (俞凯)
Co-founder & CSO of Aispeech
思必驰联合创始人兼首席科学家

Doctor of Engineering, Cambridge University, engaged in scientific research work at Cambridge University after graduation. In 2012, he was employed as an exceptional researcher at Shanghai Jiaotong University and was selected as an extraordinary professor of "Oriental Scholar" in Shanghai. Yu-Kai has been deeply involved in the field of natural language processing for many years and has published more than 40 papers. He won the "Wu Wenjun Artificial Intelligence Science and Technology Award" in 2014.

剑桥大学博士，毕业后在剑桥大学从事科研工作，2012年受聘担任上海交通大学特别研究员，并入选上海市“东方学者”特聘教授。俞凯深耕自然语言处理领域多年，发表论文40余篇，曾获得2014年“吴文俊人工智能科学技术奖”进步奖，“科学中国人2016年度人物”等。

Global Science Entrepreneur 50 List (5)

全球科学企业家50人物榜单 (五)



Ken Suzuki

Founder & CEO of SmartNews
SmartNews 创始人兼CEO

Ken received his Ph.D. from the University of Tokyo. Ken is an expert in the field of complex systems and has been a project researcher at the University of Tokyo since 2009, studying the future of complex systems and the Internet. In 2003, Ken was named a Super Creator by the Ministry of Economy, Trade, and Industry's MITOH program. After his first book was published, he was regarded as one of the most critical thinkers in the Internet society.

东京大学博士。Ken是复杂系统领域的专家，自2009年至今作为东京大学的项目研究员，研究复杂系统和互联网的未来。2003年，Ken被日本经济产业省的MITOH计划评为超级创作者。其第一本书出版后，被视为互联网社会最重要的思想家之一。



Lei Xue (薛蕾)

Founder & GM of Bright Laser Technologies
铂力特 董事长兼总经理

Dr. Xue is an associate professor at Northwestern Polytechnical University. He is also a member of the All-China Youth Federation, Shaanxi Youth Federation, Laser Processing Professional Committee of Chinese Optical Society, and Youth Committee of the Chinese Materials Research Society. Under his leadership, Bright Laser successfully landed on STAR Market in July 2019.

西北工业大学博士，西北工业大学副教授，中华全国青年联合会委员，陕西省青年联合会常委，中国光学学会激光加工专业委员会委员，中国材料研究学会青年委员会理事。在薛蕾的带领下，铂力特于2019年7月成功登陆科创板。



Li Chen (陈力)

Founder & CEO of Hua Medicine
华领医药 创始人兼CEO

Chen received his Ph.D. at Iowa State University and joined Roche R&D center in the USA in 1992. With 18 years at Roche, Li advanced his career from a medicinal chemist to the head of High Throughput Technology, and later CSO of Roche China R&D Center with a membership at Roche Research Leadership Team. He is an inventor of 35 granted patents and an author with over 60 publications.

爱荷华州立大学博士，美中药协全球董事，首批国家千人计划评选专家。陈力拥有20多年新药研发创新及管理经验，曾获罗氏研发D2K奖、美中药协总裁奖、罗氏全球奥林匹克金奖等奖项。他是35件授权专利发明人和17件专利申请发明人，发表60多篇科学论文。



Long Zhu (朱琰)

Founder & CEO of Yitu Technology
依图科技 创始人兼CEO

Zhu received his Ph.D. in Statistics from the University of California, Los Angeles. Under the auspices of Professor Hawking disciple Alan Yuille, He engaged in the statistical modeling of computer vision and the research of artificial intelligence. Zhu served as a Postdoctoral Researcher at the Institute of Artificial Intelligence at MIT and as Researcher at the Courant Institute of Mathematics at New York University.

美国加州大学洛杉矶分校统计学博士。朱琰师从霍金弟子艾伦·尤尔 (Alan Yuille) 教授，从事计算机视觉的统计建模和人工智能的研究。朱琰曾先后在麻省理工学院人工智能实验室担任博士后研究员，纽约大学的Courant数学研究所担任研究员。



Mads Tvillinggaard Bonde

Founder & CEO of Labster
Labster 执行总裁兼创始人

Mads is an Honorary Associate Professor at the University of Copenhagen. He is a biotechnologist with a focus on radical innovation in education and biotech research and has published six related works. In 2012, Mads founded Labster, a company dedicated to the development of interactive advanced analog VR labs.

丹麦技术大学博士，哥本哈根大学名誉副教授。Mads是一位生物技术专家，致力于教育和生物技术研究方面的创新，出版了6部相关作品。2012年，Mads创立了Labster，该公司致力于开发交互式高级模拟VR实验室。

Global Science Entrepreneur 50 List (6)

全球科学企业家50人物榜单（六）



Mallik Sundaram
Founder of Farcast
Farcast 创始人

Mallik holds a Ph.D. from the University of Utah and served as Postdoctoral Fellow at MIT and an adjunct faculty since 2000. Mallik has many years of working experience in the biotechnology industry, specializing in diagnostics, drug development, bioinformatics, etc. He has held CEO positions in various companies, where he held technical R & D and management roles.

犹他大学生物化学博士，麻省理工生物工程博士后，自2000年起任麻省理工兼职教师至今。Mallik在生物技术行业有多年工作经验，擅长诊断，药物开发，生物信息学等。他曾在多家公司任职CEO，负责技术研发和管理工作。



Martin L. Mayse
Fonder & CTO of Nuaira
Nuaira 创始人兼CTO

Martin was the Director of Interventional Pulmonary Medicine and an Associate Professor of Medicine and Surgery at Washington University School of Medicine and lecturer in medicine at Tulane University. He has participated in many clinical research projects in the field of interventional pulmonary disease and has published a large number of research results in journals. Since 2008, Martin has successfully established companies such as Pleural Dynamics, Nuaira, and Pleural Dynamics.

耶鲁大学医药博士，曾任职华盛顿大学医学院介入肺科主任和医学与外科副教授、杜兰大学医学讲师。他参与了介入肺病学领域的众多临床研究项目，在期刊上发布了大量研究成果。自2008年起，Martin 先后成功创办了Pleural Dynamics、Nuaira和Pleural Dynamics等企业。



Peter Donnelly
Founder & CEO of Genomics
Genomics 创始人兼CEO

Peter Donnelly is Director of the Wellcome Trust Centre for Human Genetics and Professor of Statistical Science at the University of Oxford. Peter is an expert in probability theory and DNA analysis, specializing in applying probability theory and statistics to the field of genetics to reveal the history of evolution and the structure of the human genome.

牛津大学数学博士，牛津大学惠康基金会人类遗传学中心统计遗传学主任和统计科学教授。Peter是概率论领域和DNA分析专家，专门研究将概率论和统计学应用于遗传学领域，以揭示进化史和人类基因组结构。



Phil Blythe
Founder & CEO of GreenSync
GreenSync 创始人兼CEO

Phil holds a Ph.D. from the University of Sydney and served as Postdoctoral Fellow at the Max Planck Institute. Phil is a research and development scientist with extensive experience in technology commercialization. Under Phil's leadership, GreenSync has become the world's leading technology provider for the distributed energy industry within a decade.

澳大利亚悉尼大学博士，曾在马克斯·普朗克研究所从事博士后工作。Phil是一名研发科学家，在技术商业化方面经验丰富。在Phil的带领下，GreenSync在十年间成为了全球领先的分布式能源行业技术提供商。



Philip Low
Founder & CEO of On Target Laboratories
On Target Laboratories 创始人兼CEO

Dr. Philip is the Ralph C. Corley Distinguished Professor of Chemistry at Purdue University. He has also received both of Purdue's awards for outstanding research as well as the Morrill Award. Phillip has spent over 40 years exploring novel methods of targeted drug development. He has published over 400 scientific journals and has over 80 US patents. He commercialized his research findings and established four companies.

加州大学圣迭戈分校博士，普渡大学化学杰出教授，曾获该校杰出研究奖和莫里尔奖。Philip研究靶向药物开发近40年，发表了400多篇科学文章，拥有80多项专利。他先后成立了Endocyte（2018年被收购）、On Target Laboratories等4家企业。

Global Science Entrepreneur 50 List (7)

全球科学企业家50人物榜单 (七)



Philippe Beaudoin

Co-founder of Element AI
Element AI 联合创始人

Philippe holds a Ph.D. and postdoc in computer science, specialized in computer graphics and reinforcement learning. He has been a lecturer at the University of Montreal for five years, published more than 20 scientific articles, and holds five patents. Philippe has founded three technology companies, previously engaged in research and software development at Google, bookIN and other companies.

蒙特利尔大学计算机科学博士，哥伦比亚大学博士后，专注于双足控制，机器学习和物理模拟。Philippe曾在蒙特利尔大学担任讲师5年，发表了20多篇科学文章，拥有5项专利。他先后创立了三家技术企业，此前在Google、bookIN等企业从事研究、软件开发工作。



Pieter De Leenheer

Co-founder & CSO of Collibra
Collibra 联合创始人兼首席科学家

Pieter has a Ph.D. in Computer Science from the Vrije Universiteit Brussel. Before co-founding the company, Pieter was a professor at VU University of Amsterdam. Today he is a visiting scientist at Harvard, Columbia University, and the San Diego Supercomputer Center. He has authored more than 60 scientific publications and holds five technology patents. Since 2008, Pieter founded Collibra and has served as Chief Scientific Officer to this day.

布鲁塞尔自由大学计算机科学博士，哥伦比亚大学兼职教授，圣地亚哥加州大学和斯坦福大学等几所大学的访问学者。Pieter已经撰写了60余篇科学出版物，拥有5项技术专利。自2008年起，Pieter创立Collibra并担任首席科学官至今。



Rand Hindi

Founder & Chariman of Snips
Snips 创始人兼董事长

Rand is a data scientist. He started his first business at the age of 14 and received a Ph.D. in bioinformatics from the University of London at the age of 21. He has been elected as a TR35 by the MIT Technology Review as a "30 under 30" by Forbes and is a member of the French Digital Council, where he leads a group thinking about the impact of AI on jobs and the economy.

Rand 是一位数据科学家。其14岁创办了第一家企业，21岁获得伦敦大学生物信息学博士学位。他曾是法国数字理事会成员，主要研究AI和隐私问题。他曾被《麻省理工学院技术评论》选为TR35，并入选福布斯“30岁以下30岁”精英榜单。



Rich Gliklich

Founder & CEO of OM1
OM1 创始人兼CEO

Dr. Gliklich is a surgeon and the Lefflenfeld Professor at Harvard Medical School. He is well known in the areas of registries, outcomes, and analytics, and holds several patents for both health outcomes systems and medical devices. He was the president of biotech developer Quintiles.

哈佛医学院医学博士，哈佛医学院莱芬菲尔德教授。Gliklich博士是注册表，结果和分析领域的知名思想领袖，拥有多项健康结果系统和医疗设备相关专利。他曾是生物制药开发商Quintiles的总裁。



Sam Mazin

Founder & CTO of Reflexion Medical
Reflexion 创始人兼CTO

While a Postdoc in Radiology at Stanford University, Sam was selected by the Kauffman Foundation as one of thirteen postdocs in the nation to commercialize promising innovations. His prior research at Stanford was focused on the design of a novel X-ray computed tomography (CT) system, resulting in several journal papers and a patent, as well as the Joel Drilling Award from the American Heart Association.

斯坦福大学电气工程博士，斯坦福大学放射学博士后。Sam曾被考夫曼基金会（Kauffman Foundation）选为美国十三位博士后之一，并获得美国心脏协会的乔尔·戴林斯奖，SPIE国际医学影像学会的Cum Laude奖。

Global Science Entrepreneur 50 List (8)

全球科学企业家50人物榜单 (八)



Sanjit Biswas

Founder & CEO of Samsara
Samsara 创始人兼CEO

Sanjit is a former CEO and a co-founder of Meraki, where he managed day-to-day operations from inception through the \$1.2 billion acquisition by Cisco in 2012. Sanjit has been recognized as a TR35 honoree by MIT Technology Review, Technology Pioneer by the World Economic Forum, and has received awards for academic research in computer networking. He has three patented inventions.

麻省理工计算机科学博士。Sanjit是Meraki的前执行官和联合创始人，该公司于2012年被Cisco以12亿美元收购。Sanjit被MIT Technology Review评为TR35获奖者，被世界经济论坛评为技术先驱，并因计算机网络方面的学术研究而获奖，拥有3项专利发明。



Scott Hanson

Founder & CTO of Ambiq Micro
Ambiq Micro 创始人兼CEO

Scott is an expert in ultra-low energy and variation-tolerant circuits. He has more than 30 publications and seven patent filings on related topics. He championed the development of Ambiq Micro's SPOT Platform at the University of Michigan. Since Ambiq Micro's inception, Scott has guided Ambiq Micro's product development efforts and new technology development efforts.

密歇根大学电气工程博士。Scott Hanson是超低功耗和耐变化电路的专家，拥有30多种出版物和7项专利申请。他曾在密歇根大学进行长达6年的研究工作。2010年创立AmbiqMicro以来，Scott负责技术开发和管理工作。



Scott J. Wolf

Founder & CMO of Aerin Medica
Aerin Medica 创始人兼CMO

Dr. Scott Wolf is a prolific medical device entrepreneur. Over the past 20 years, Scott founded numerous successful medical device companies across a broad range of therapeutic areas such as Aerin Medical, Zeltiq Aesthetic, and Zeltiq. Allergan acquired Zeltiq in 2017 for \$ 2.5B.

乔治华盛顿大学商学院医学博士。Scott是医疗器械领域众多专利的发明人。过去20年中，Scott成功创立了多家医疗设备公司，如Aerin Medical、Zeltiq Aesthetic和Zeltiq等，其中Zeltiq于2017年被Allergan以\$ 2.5B的价格收购。



Tao Zheng (郑涛)

Chairman of Cnano Technology
天奈科技 董事长

Zheng holds a Ph.D. in Physics from Simon Fraser University, Canada. He has published 21 papers in famous journals and magazines and has five patented technologies. He once worked as a research scientist at Telcordia, Bellcore, and successively served as president of Voltix Technology, A123 Systems, and other companies.

加拿大西蒙菲沙大学物理学博士。郑涛在著名期刊杂志发表论文21篇，拥有专利技术5项。曾职于Telcordia, Bellcore企业，担任研究科学家，并先后在Voltix Technology、A123 Systems等企业担任总裁。



Tim Fell

Founder & CEO of Synthace
Synthace CEO

Tim has a D.Phil in Semiconductor Materials from London Business School and spent 13 years performing highly interdisciplinary research at the University of Oxford holding post-doctoral positions in three different departments. Tim is the Chairman of the UK BioIndustry Association's Engineering Biology Advisory Committee. He is an experienced technology venture entrepreneur with an R&D background in both the physical and life sciences. He has previously worked for CellCentric and Oxford Gene Technology.

牛津大学材料科学博士，英国生物工业协会工程生物学咨询委员会主席。Tim在牛津大学进行了长达13年的跨学科研究，在三个不同部门担任博士后。Tim在物理和生命科学领域具有丰富研发背景，曾在表观遗传学药物发现公司CellCentric、和DNA微阵列工具公司Oxford Gene Technology任职。

Global Science Entrepreneur 50 List (9)

全球科学企业家50人物榜单 (九)



Tuan Pham

Founder & CEO of Topica Edtech Group
Topica Edtech Group 创始人兼CEO

Pham served as Vice Dean and Dean at Hanoi University of Technology and Hanoi Open University and Senior Visiting Scholar at the University of California San Diego. In 2011, Pham founded Topica, an online education provider, dedicated to providing online education solutions. Pham was named a Global Young Leader by the World Economic Forum in 2012.

匈牙利布达佩斯技术与经济大学博士。

Pham曾任河内工业大学副院长，河内开放大学教务长，并在加利福尼亚大学圣地亚哥分校担任高级访问学者。2011年，Pham创立在线教育提供商Topica，致力于提供在线教育解决方案。Pham于2012年被世界经济论坛评为全球青年领袖。



Xi Zhou (周曦)

Founder & CEO of Cloudwalk
云从科技 创始人兼CEO

Xi Zhou was the Director of the Multimedia Center of the Chinese Academy of Sciences Chongqing University. He has worked in research at IBM TJ Watson Research Center, Microsoft Redmond Headquarters Research Institute, NEC California Research Institute. In 2015, Xi Zhou led the team to establish Cloudwalk, which specializes in AI. The core team of Cloudwalk won the World Championship of Intelligent Recognition 7 times from 2007 to 2016.

中科院重庆院多媒体中心主任，美国伊利诺伊大学博士。周曦曾在IBM TJ Watson研究中心、微软雷德蒙总部研究院、NEC美国加州研究院从事研究工作。2015年，周曦率领团队成立专攻人工智能领域的云从科技，云从科技的核心团队曾于2007年到2016年7次斩获智能识别世界冠军。



Xianping Lu (鲁先平)

Chairman of Chipscreen biosciences
微芯生物 董事长兼总经理

Dr. Lu worked as a postdoctoral researcher at UCSD. He has profound attainments in molecular medicine, cancer, neuroendocrinology, immunology, metabolism and skin diseases. He has published more than 80 papers in books and journals and 50 authorized patents. Previously he participated in the establishment of Maxia Pharmaceutical Company and Galderma Research Biotechnology Company.

美国加州大学圣迭哥分校博士后。鲁博士在分子医学、肿瘤、神经内分泌、免疫、代谢及皮肤病等方面有较深造诣，发表论文近80篇，获得50余项专利。此前参与创建Maxia药物公司和Galderma Research生物技术公司，被业内人士称为“新药研发斗士”。



Xiaodi Hou (侯晓迪)

Co-founder & CTO of TuSimple
图森未来 联合创始人兼CTO

Dr. Hou is an expert in computer vision and neurology with 11 years of research experience in computer vision. He founded the theory of visual attention mechanism analysis based on the frequency domain, which is the most influential research in the field of visual attention mechanism. His academic articles have been cited more than 1,500 times, and he is the most cited author among Chinese Ph.D. students in the field of computer vision.

加州理工大学博士，计算机视觉和神经学领域专家，11年计算机视觉领域研究经验。他创立了基于频域的视觉注意机制分析理论，其为视觉注意机制领域最有影响力的研究。其学术文章被引用1500多次，为计算机视觉领域全世界华人博士生中被引用最多的作者。



Xiaoou Tang (汤晓鸥)

Founder & CEO of SenseTime
商汤科技 创始人兼董事长

Dr. Tang is a Professor at the Chinese University of Hong Kong and Deputy Dean of Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences. He is the first Chinese editor of the International Journal of Computer Vision). Dr. Tang is a shortlisted member of the "Thousand Talents Plan" of the Central Organization Department, a "pioneer" and a "pathfinder" of global face recognition technology.

麻省理工博士，香港中文大学信息工程系教授、中国科学院深圳先进技术研究院副院长，IJCV（计算机视觉国际期刊）首位华人主编。汤晓鸥是中央组织部“千人计划”入选者，全球人脸识别技术的“开拓者”和“探路者”。

Global Science Entrepreneur 50 List (10)

全球科学企业家50人物榜单 (十)



Yang Shao (邵阳)

Founder & CEO of Geneseeq
世和基因 创始人兼CEO

Dr. Shao holds a Ph.D. in Cancer Biology from the University of Toronto, Canada. He has many years of research experience in cancer genetic testing. In 2013, Dr. Shao founded Geneseeq, dedicated to the personalized medical diagnosis of cancer. In 2017, Dr. Shao was included in the 2017 Forbes China's 30 Elite Under 30 List.

加拿大多伦多大学癌症生物学博士。邵博士在癌症基因检测方面拥有多年研究经验。2013年，邵博士创立世和基因，致力于癌症个体化医疗诊断。2017年，邵博士入选福布斯中国30位30岁以下精英榜。

Yi Li (李屹)

Founder & Chairman of Appotronics Corporation Limited
光峰科技 创始人兼董事长



Dr. Li is an expert in the field of optics, with more than 1,000 patent applications as an inventor so far. He holds the titles of scientific and technological innovation and entrepreneurship, "National Specially Appointed Expert" of the Central Organization Department, and Guangdong Province inventor. He was the Chief Technology Officer of O-Net Optical Communications in Hong Kong and founded Guangfeng Optoelectronics Technology Co., Ltd. in 2006.

美国罗切斯特大学博士。李屹是光学领域的专家，以其作为发明人的专利申请数量迄今已超过1000项，其拥有科技创新创业人才、中组部“国家特聘专家”、广东省发明人等称号。曾任香港昂纳光通讯公司首席技术官，并于2006年创办光峰科技。

Yulun Wang

Founder & Chairman of InTouch Health
InTouch Health 创始人兼董事长



Dr. Wang holds a Ph.D. in Computer Engineering from the University of California, Santa Barbara. He is considered one of the founders of modern surgical robots, who developed the first FDA-approved surgical robot. He is the author of more than 50 technical publications and the inventor of more than 100 patents. Under his leadership, InTouch Health has become one of the fastest-growing companies in the United States.

加州大学圣芭芭拉分校计算机工程博士。Yulun被认为是现代外科机器人的创始人之一，其开发了首个FDA批准的手术机器人。他是50多个技术出版物的作者，也是100多项专利的发明者。在他的带领下，InTouch Health成为了美国发展最快的公司之一。

Zeev Farbman

Co-founder & CEO of Lightricks
Lightricks 联合创始人兼CEO



Dr. Farbman has worked in research at Microsoft and Google and has published seven related works. In 2013, Zeev co-founded the software company Lightricks with several doctors and is committed to combining computer graphics, artificial intelligence and other technologies with products. In July 2019, Lightricks completed a \$135 million Series C financing at a valuation of \$1 billion.

希伯来大学计算机科学博士。Zeev曾在微软、Google担任研究工作，出版了7部相关作品。2013年，Zeev联合几位博士创立了软件公司Lightricks，致力于将计算机图形学、人工智能等技术与产品相结合。2019年7月，Lightricks以10亿的估值完成了1.35亿美元的C轮融资。

Xiangze Li (李泽湘)

Co-Founder of Quotient Kinematics Machine
李群自动化 联合创始人



Dr. Li is a Professor at Hong Kong University of Science and Technology. He is an expert in Machine and Automation. He has long been engaged in teaching and research in the fields of robotics, manufacturing science and automation, and has published more than 120 papers. Since 1999, he has co-founded several companies, including Gu Gao, DJI, etc., to push research results to the market.

美国加利福尼亚大学伯克利分校博士，香港科技大学教授，机器与自动化领域专家。其长期从事机器人，制造科学与自动化领域的教学和科研工作，发表论文120多篇。自1999年起，李泽湘与他人合作创办了多家公司，包括固高、大疆等，将科研成果大力推向市场。

List Interpretation

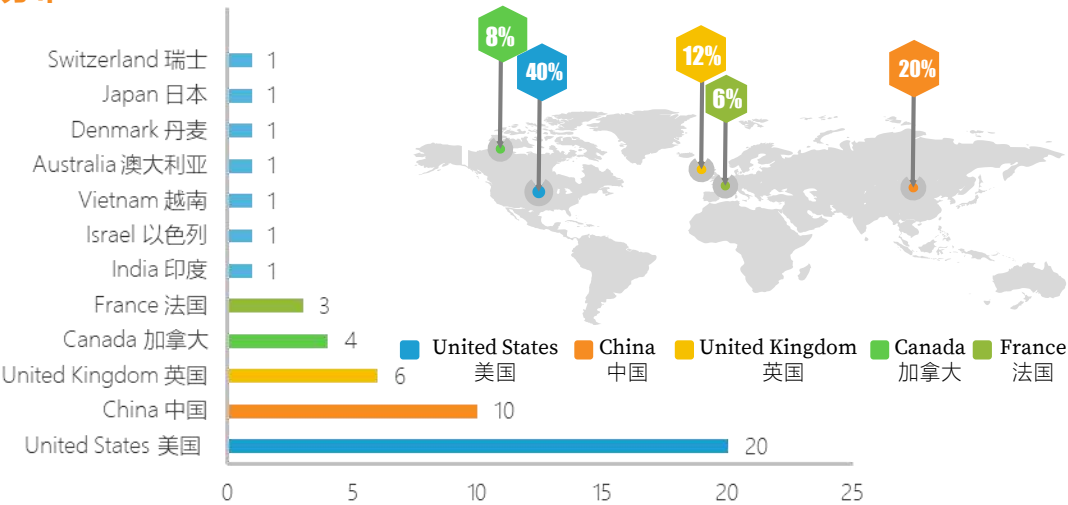
榜单解析

In terms of nationality the 50 scientific entrepreneurs that we have sorted out are from 12 countries. There are 20 Americans and 12 Chinese, whom was followed by the United Kingdom, France, and Canada.

根据公开数据，亿欧智库对科学企业家50人进行全面梳理。从国籍来看，50位科学企业家分布在12个国家。其中拥有美国国籍的有20位，拥有中国国籍有10位。其次是英国、法国和加拿大。

Nationality Distribution

国籍分布

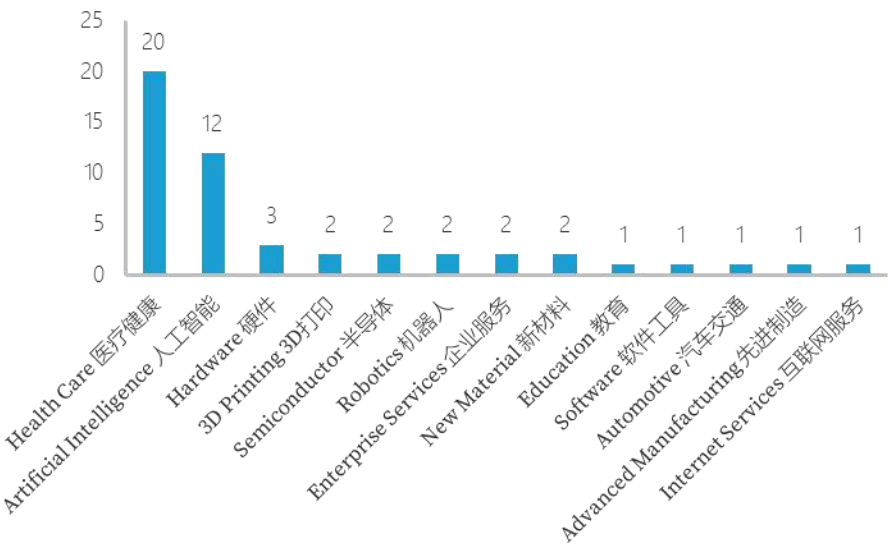


The 50 scientific entrepreneurs are mainly distributed in the two main fields: health care and artificial intelligence.

从入选者行业分布来看，50位科学企业家主要分布在医疗健康和人工智能领域。

Industry Distribution

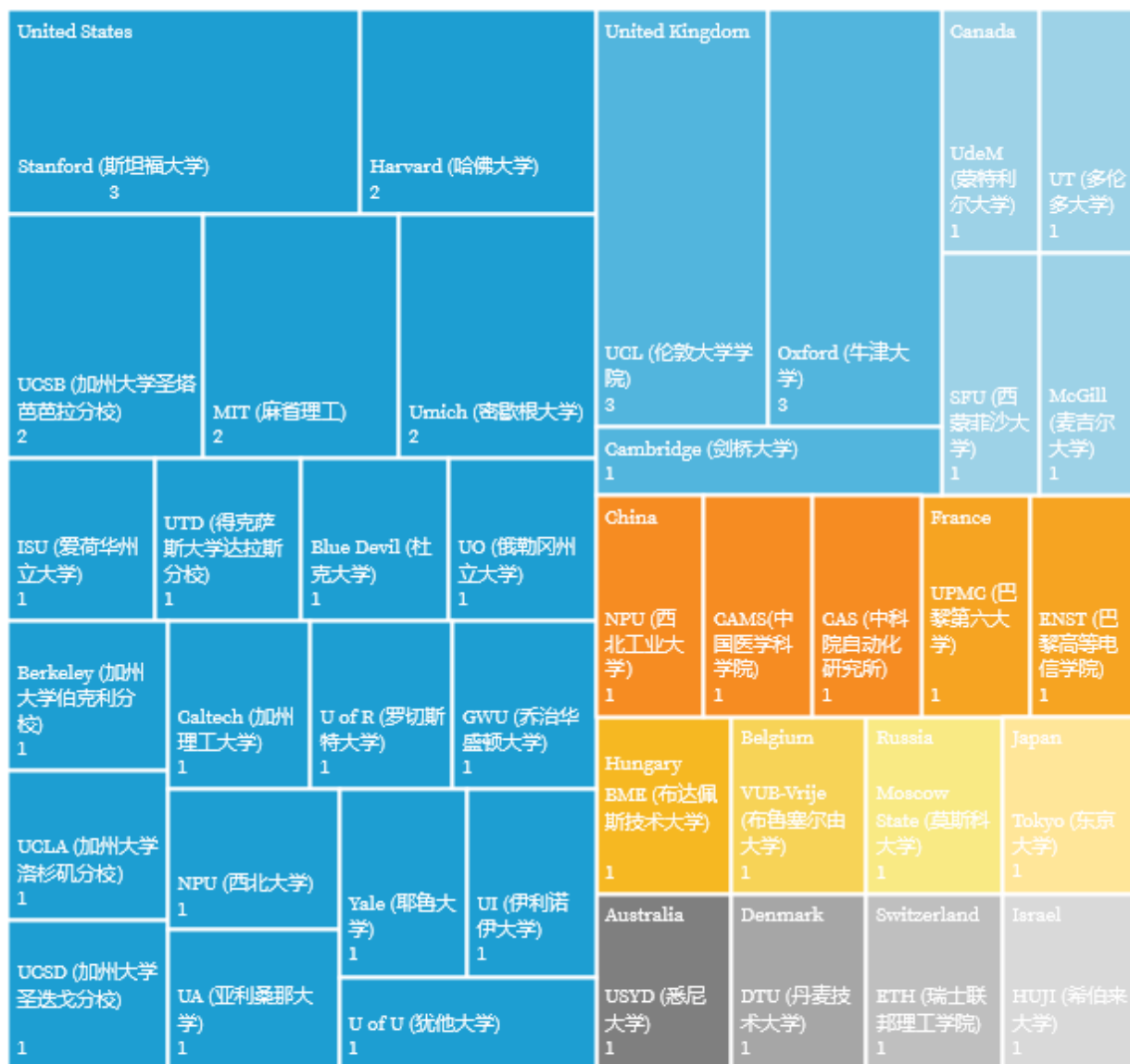
行业分布



All the 50 candidates have a Ph.D. background, and the vast majority of them have joined the university to teach or continue their studies after obtaining a doctorate. From the perspective of graduate schools, candidates from American and British universities such as Stanford University and Oxford University have emerged as a group of scientific entrepreneurs.

50位入选者学历背景均为博士，绝大多数获选者在获得博士学位后加入高校任教，或继续深造。从毕业院校来看，美国斯坦福大学、英国牛津大学和伦敦大学学院等英美高校走出了一批科学企业家。

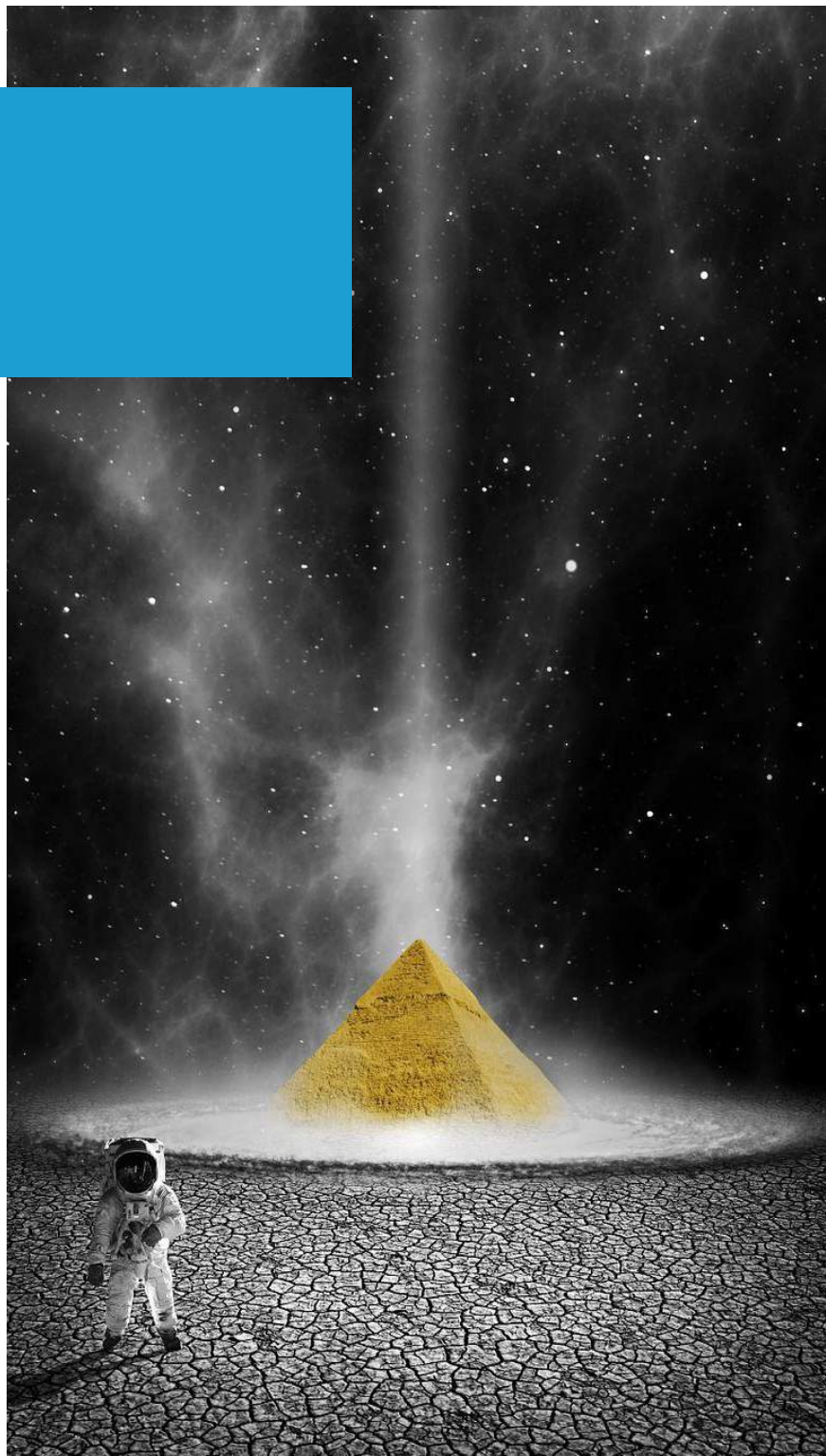
Distribution of PhDs 博士毕业院校分布



■ Hungary ■ Australia ■ Belgium ■ Denmark ■ Russia
■ France ■ Canada ■ United States ■ Japan ■ Switzerland
■ Israel ■ United Kingdom ■ China

Appendix

附录



List of 200 Global Scientific Entrepreneurs (1)

全球科学企业家200人物榜单(一)

Name 姓名	Doctoral Graduate School 博士毕业院校	Position 职位	Company name 企业名称	Category 行业	Funding Type 融资轮次	Funding year 融资时间	Nationality 国籍
Aaron Partridge	Stanford University 斯坦福大学	Founder & CSO 创始人	SiTime	Semiconductor 半导体	IPO	2019.11	United States 美国
Aiguo Zhang	Simon Fraser University 西蒙弗雷泽大学	Founder & CEO 创始人兼CEO	DiaCarta	Health Care 医疗健康	Series B	2018.02	United States 美国
Albert Chin	Stanford University 斯坦福大学	Founder 创始人	Cruzar Medsystems	Health Care 医疗健康	Series B	2017.06	United States 美国
Albert Hsiao	UCSD 加州大学圣迭戈分校	Founder 创始人	Arterys	Health Care 医疗健康	Convertible Note	2019.07	United States 美国
Alejandro Ojeda	ETH Zürich 苏黎世联邦理工学院	CEO	UrbanAlps	3D Printing 3D打印	Series A	2019.05	Switzerland 瑞士
Alex Zhavoronkov	Moscow State University 莫斯科大学	Founder & CEO 创始人兼CEO	Insilico Medicine	Health Care 医疗健康	Series B	2019.09	England 英国
Ali Parsa	UCL 伦敦大学学院	Founder & CEO 创始人兼CEO	Babylon Health	AI 人工智能	Series C	2019.08	England 英国
Anil Bharath	Imperial College London 伦敦帝国学院	Founder 创始人	Cortexica Vision Systems	AI 人工智能	acquired by Zebr	2019.11	England 英国
Anukool Lakhina	Boston University 波士顿大学	Founder & CEO 创始人兼CEO	Guavus	Big Data 大数据	acquired by Thales Group	2017.04	United States 美国
Austin Russell	Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO	Luminar	Automotive 汽车交通	Venture Round	2019.07	United States 美国
Bill Banyai	University of Arizona 亚利桑那大学	Founder & COO 创始人兼COO	Twist Bioscience	Health Care 医疗健康	IPO	2018.10	United States 美国
Bill Liu	Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO	Royole Corporation	Hardware 硬件	E	2019.08	United States 美国
Biwang Jiang 汪必旺	State University of New York 纽约州立大学	Chairman 董事长	Nano-Micro 纳微科技	New material 新材料	Strategic Investment	2018.11	China 中国
Brian Falzon	University of Sydney 悉尼大学	Founder 创始人	Veryan Medical	Health Care 医疗健康	acquired by Otsuka Medical Devices	2018.12	England 英国
C. Shad Thaxton	Northwestern University 西北大学	Founder 创始人	Exicure	Health Care 医疗健康	Venture Round	2018.08	United States 美国
Chad Rigetti	Yale University 耶鲁大学	Founder & CEO 创始人兼CEO	Rigetti Computing	Quantum Computing 量子计算	Series Unknown	2019.07	United States 美国
Chao Liu 柳超	University of Illinois 伊利诺伊大学	CEO	Tianyancha 天眼查	Enterprise Services 企业服务	Series B	2019.04	China 中国
Charles A. Taylor	Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO	HeartFlow	Health Care 医疗健康	Series E	2018.02	United States 美国
Chonghe Yang 杨崇和	Oregon State University 俄勒冈州立大学	Chairman & CEO 董事长兼CEO	Montage Technology 澜起科技	Semiconductor 半导体	IPO	2019.07	United States 美国
Chris Mason	UCL 伦敦大学学院	Founder & CSO 创始人兼首席科学家	Avrobio	Health Care 医疗健康	IPO	2018.06	United States 美国
Chunlin Chen 陈春麟	Oklahoma State University 俄克拉何马州立大学	CEO	Shanghai Medicilon Inc 美迪西	Health Care 医疗健康	IPO	2019.11	China 中国
Chunxin Qiu 邱纯鑫	Harbin Institute of Technology 哈尔滨工业大学	CEO	RoboSense 速腾聚创	LIDAR 激光雷达	Strategic Investment	2018.10	China 中国
Corey Hoven	UCSB 加州大学圣塔芭芭拉分校	Founder & CTO 创始人兼CTO	Next Energy Technologies	Renewable Energy 能源矿产	Grant	2017.07	United States 美国
Cristian Grossmann	ETH Zürich 苏黎世联邦理工学院	Co-Founder & CEO 联合创始人兼CEO	Beekeeper	Enterprise Services 企业服务	Series B	2020.02	Switzerland 瑞士
Daniel Burnett	Duke University 杜克大学	Chairman & CEO 董事长兼CEO	Potrero Medical	Health Care 医疗健康	Series D	2019.07	United States 美国
Daniel Durocher	McGill University 麦吉尔大学	Co-Founder 联合创始人	Repare Therapeutics	Health Care 医疗健康	Series B	2019.09	Canada 加拿大
Daphne Koller	Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO	Insitro	Health Care 医疗健康	Series A	2019.04	United States 美国
Dave Pick	University of Michigan 密歇根大学	Founder & CTO 创始人兼CTO	Mythic	AI 人工智能	Series B	2019.06	United States 美国
David Fattal	Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO	Leia Inc	Hardware 硬件	Corporate Round	2019.07	United States 美国
David Hanson	UTD 得克萨斯大学达拉斯分校	Founder 创始人	Hanson Robotics	Robotics 机器人	Series B	2018.03	United States 美国

Source: Crunchbase, IT Orange and corporate public information
来源: 根据Crunchbase、IT桔子和企业公开资料查询

Note: (1) The list is sorted by the initials of the characters' English names; (2) Fonts highlighted in orange are candidates included in the G50 list.
说明: (1) 榜单以人物英文首字母进行排序; (2) 字体标橙为G50榜单人物。

List of 200 Global Scientific Entrepreneurs (2)

全球科学企业家200人物榜单(二)

Name 姓名	Doctoral Graduate School 博士毕业院校	Position 职位	company name 企业名称	Category 行业	Funding Type 融资轮次	Funding year 融资时间	Nationality 国籍
David Nelson	University of Minnesota 明尼苏达大学	Founder & CEO 创始人兼CEO	Splash Pharmaceuticals 医疗健康	Health Care	Series D	2018.05	United States 美国
Dejia Wang 汪德嘉	UW-Madison 威斯康星大学麦迪逊分校	CEO	Tongfudun 通付盾	Finance	Series D	2019.07	China 中国
Dennis Wall	Stanford University 斯坦福大学	Founder 创始人	Cognoa 医疗健康	Health Care	Venture Round	2017.03	United States 美国
Dinggang Shen 沈定刚	University of North Carolina 北卡罗来纳大学	Co-CEO 联席CEO	United Imaging 联影医疗	Health Care	Series B	2018.04	China 中国
Dr. Karin Lachmi	Tel Aviv University 特拉维夫大学	Founder & CSO	Bioz 软件工具	Software	Series A	2019.02	United States 美国
Eldar Sadikov	Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO	Jetlore 人工智能	AI	acquired by PayPa	2018.05	United States 美国
Emile Rijk	ETH Zürich 苏黎世联邦理工学院	Founder & CEO 创始人兼CEO	SWISSto12 3D Printing	3D Printing	Series B	2019.08	Switzerland 瑞士
Emre Kazan	University of Michigan 密西根大学	Co-Founder 联合创始人	Plentific 软件工具	Software	Series B	2019.11	England 英国
Eric Lafortune	University of Leuven 鲁汶大学	Founder & CTO 创始人兼CTO	Guardsquare 软件工具	Software	Series A	2019.01	Belgium 比利时
Eric Nofzinger	University of Pittsburgh 匹兹堡大学	Founder 创始人	Ebb Therapeutics 医疗健康	Health Care	Series B	2017.01	United States 美国
Eric Sibony	TELECOM ParisTech 高科国立高等电信学校	Co-Founder & CSO 联合创始人兼CSO	Shift Technology 人工智能	AI	Series C	2019.03	France 法国
Everett Meyer	Stanford Medical School 斯坦福医学院	Founder 创始人	GigaGen 医疗健康	Health Care	Funding Round	2017.07	United States 美国
Felix Reinshagen	University of St. Gallen 圣加仑大学	Co-Founder & CEO 联合创始人兼CEO	NavVis 企业服务	Enterprise Services	Series C	2018.12	Germany 德国
Frank Freund	Erlangen-Nürnberg 埃尔朗根-纽伦堡大学	Founder 创始人	Raisin 金融	Finance	Venture Round	2019.07	Germany 德国
Fred Potter	Pierre and Marie Curie Campus 巴黎第六大学	Founder & Chairman 创始人兼董事长	Netatmo 硬件	Hardware	acquired by Legrand	2018.11	France 法国
Gavin MacBeath	The Scripps Research Institute 斯克里普斯研究所	Founder 创始人	Merrimack Pharmaceuticals 医疗健康	Health Care	Post-IPO Debt	2018.07	United States 美国
George Church	Harvard University 哈佛大学	Founder 创始人	Gen9 医疗健康	Health Care	acquired by Ginkgo Bioworks	2017.01	United States 美国
Gunnar Froh	WHU-Otto Beisheim School of Management 奥托贝森管理研究院	Founder & CEO 创始人兼CEO	Wunder Mobility 互联网服务	Internet Services	Series B	2019.09	Germany 德国
Guofeng Zhao	Nankai University 南开大学	Chairman 董事长	Jiuri New Materials 企业服务	Enterprise Services	IPO	2019.11	China 中国
赵国锋	南开大学	董事长	久日新材	企业服务			China 中国
Hai Tao	UIUC 伊利诺伊大学香槟分校	Chairman 董事长	VIONVISION AI	AI	Series B	2017.12	United States 美国
陶海	伊利诺伊大学香槟分校	董事长	文安智能	人工智能			United States 美国
Hai Yan	Columbia University 哥伦比亚大学	Co-Founder & CSO 联合创始人兼首席科学家	Genetron 泛生子基因	Health Care	Series C	2018.01	/
阎海	哥伦比亚大学	联合创始人兼首席科学家	泛生子基因	医疗健康			
Helmuth van Es	University of Amsterdam 阿姆斯特丹大学	CEO CEO	Citryll 医疗健康	Health Care	Series A	2019.07	Netherlands 荷兰
Hong Ma	Huazhong University of Science and Technology 华中科技大学	Chairman & General Manager 董事长兼总经理	Raytron Technology 睿创微纳	Semiconductor	IPO	2019.07	China 中国
Hongbo Li	Qinghua University 清华大学	Co-Founder & CTO 联合创始人兼CTO	Geek+ 极智嘉	Automotive	Series C	2019.07	China 中国
李洪波	清华大学	联合创始人兼CTO	极智嘉	汽车交通			China 中国
Hongyu Yao	UW-Madison 威斯康星大学麦迪逊分校	CEO CEO	Yoyo Tianyu 友友天宇	Enterprise Services	Series C	2017.08	China 中国
姚宏宇	威斯康星大学麦迪逊分校	CEO	友友天宇	企业服务			China 中国
Hugh C. Crenshaw	Duke University 杜克大学	Founder & CEO 创始人兼CEO	Physcient 医疗健康	Health Care	Debt Financing	2019.05	United States 美国
Ingmar Posner	University of Oxford 牛津大学	Founder 创始人	Oxbotica 人工智能	AI	Series B	2019.07	England 英国
Ismail Ahmed	University of London 伦敦大学	Founder & Chairman 创始人兼董事长	WorldRemit 金融	Finance	Series D	2019.06	England 英国
Ivan Orlov	ETH Zürich 苏黎世联邦理工学院	CEO CEO	Scientific Visual 半导体	Semiconductor	Series B	2019.04	Switzerland 瑞士
Jack Taunton	Harvard University 哈佛大学	Founder 创始人	Principia Biopharma 医疗健康	Health Care	IPO	2018.09	United States 美国

Source: Crunchbase, IT Orange and corporate public information

来源：根据Crunchbase、IT桔子及企业公开资料查询

Note: (1) The list is sorted by the initials of the characters' English names; (2) Fonts highlighted in orange are candidates included in the G50 list.

说明：(1) 榜单以人物英文首字母进行排序；(2) 字体标橙为G50榜单人物。

List of 200 Global Scientific Entrepreneurs (3)

全球科学企业家200人物榜单(三)

Name 姓名	Doctoral Graduate School 博士毕业院校	Position 职位	company name 企业名称	Category 行业	Funding Type 融资轮次	Funding year 融资时间	Nationality 国籍
James Crawford	UT-Austin 得克萨斯大学奥斯汀分校	Founder & CEO 创始人兼CEO	Orbital Insight	AI 人工智能	Series D	2019.11	United States 美国
James E. Chomas	University of Virginia 弗吉尼亚大学	Founder & CEO 创始人兼CEO	Surefire Medical	Hardware 硬件	Series D	2017.05	United States 美国
James Rogers	UCSB 加州大学圣塔芭芭拉分校	Founder & CEO 创始人兼CEO	Apeel Sciences	New Manufacturing 新材料	Series C	2018.07	United States 美国
Jason Langheier	Duke University 杜克大学	Founder & CEO 创始人兼CEO	Zipongo	Health Care 医疗健康	Series B	2018.01	United States 美国
Jeffrey Shealy	UCSB 加州大学圣塔芭芭拉分校	Founder & CEO 创始人兼CEO	Akoustis	Semiconductor 半导体	IPO	2017.05	United States 美国
Jiadong Liang	CASIA 中科院自动化研究所	Chairman 董事长	Unisound	AI 人工智能	Series D	2019.04	China 中国
Jian Ma	Zhejiang University 浙江大学	Founder & CEO 联合创始人兼CEO	Jingtai Technology 晶泰科技	Health Care 医疗健康	Series B+	2018.10	China 中国
Jiandong Yuan	State University of New York 纽约州立大学	Chairman 董事长	BrightGene Bio-Medical	Health Care 医疗健康	IPO	2019.11	China 中国
Jiang Chen	Yale University 耶鲁大学	Founder 创始人	Moveworks	AI 人工智能	Series B	2019.11	United States 美国
Jianhua Sun	Florida State University 佛罗里达州立大学	Chairman 董事长	Sino Medical Sciences	Health Care 医疗健康	IPO	2019.10	China 中国
Jill C. Milne	Harvard University 哈佛大学	Founder & CEO 创始人兼CEO	Catabasis Pharmaceuticals	Health Care 医疗健康	IPO	2018.06	United States 美国
Joe BelBruno	Rutgers University 罗格斯大学	Founder & CEO 创始人兼CEO	FreshAir Sensor	Health Care 医疗健康	Venture Round 收购 by Bausch Health	2018.12	United States 美国
John Dobak	UCSD 加州大学圣迭戈分校	Founder & CEO 创始人兼CEO	DermTech International	Health Care 医疗健康	acquired by Bausch Health	2018.11	United States 美国
John Ousterhout	Carnegie Mellon University 卡内基梅隆大学	Founder 创始人	Electric Cloud	Software 软件工具	acquired by CloudBees	2019.04	United States 美国
Jordan Fisher	UCSB 加州大学圣塔芭芭拉分校	Founder & CEO 创始人兼CEO	Standard Cognition	AI 人工智能	Series B	2019.07	United States 美国
Joseph Mellor	Boston University 波士顿大学	Founder & CEO 创始人兼CEO	seqWell	Health Care 医疗健康	Series B	2020.01	United States 美国
Josh Switkes	Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO	Peloton Technology	Robotics 机器人	Series B	2017.04	United States 美国
Junbin Liang	Zhongshan University 中山大学	CEO	Annoroad	Health Care 医疗健康	Series C	2017.11	China 中国
Kai Sun	Stanford University 斯坦福大学	Founder 创始人	Hesai Technolog	LIDAR 激光雷达	Series B	2020.01	China 中国
Kai Yu	University of Munich 慕尼黑大学	CEO	Horizon	Automotive 汽车交通	Series B	2019.02	China 中国
Kai Yu	Cambridge University 剑桥大学	Co-Founder & CSO 联合创始人兼首席科学家	Aispeech	AI 人工智能	Series D	2018.06	China 中国
Kehan Tian	MIT 麻省理工	Founder 创始人	YG Optics Technology 驭光科技	New Manufacturing 新材料	B+	2019.01	/China 中国
Ken Suzuki	University of Tokyo 东京大学	Founder & CEO 创始人兼CEO	SmartNews	Internet Services 互联网服务	Series E	2019.11	Japan 日本
Leah Makley	University of Michigan 密歇根大学	Founder & CSO 创始人兼首席科学家	ViewPoint Therapeutics	Health Care 医疗健康	Series B	2018.05	United States 美国
Lei Jin	Peking Union Medical College 中国协和医科大学	Chairman 董事长	Bairen Medica 佰仁医疗	Health Care 医疗健康	IPO	2019.12	China 中国
Lei Wu	University of Chicago 芝加哥大学	CEO	Cygnusbio	Health Care 医疗健康	Series B+	2018.06	China 中国
Lei Xue	Northwestern 西北工业大学	Chairman & General Manager 董事长兼总经理	Bright Laser Technologies 铂力特	3D Printing 3D打印	IPO	2019.07	China 中国
Li Chen	Iowa State University 爱荷华州立大学	Founder & CEO 创始人兼CEO	Hua Medicine 华领医药	Health Care 医疗健康	IPO	2019.08	China 中国
Liansheng Pan	Waseda University 日本早稻田大学	Chairman 董事长	ThinkonSemi	Semiconductor 半导体	IPO	2020.02	China 中国
Lijiang Chen	Yale University 耶鲁大学	Founder 创始人	Afanti	Education 教育	Series C	2018.03	China 中国

Source: Crunchbase, IT Orange and corporate public information

来源：根据Crunchbase、IT桔子及企业公开资料查询

Note: (1) The list is sorted by the initials of the characters' English names; (2) Fonts highlighted in orange are candidates included in the G50 list.

说明：(1) 榜单以人物英文首字母进行排序；(2) 字体标橙为G50榜单人物。

List of 200 Global Scientific Entrepreneurs (4)

全球科学企业家200人物榜单(四)

Name 姓名	Doctoral Graduate School 博士毕业院校	Position 职位	company name 企业名称	Category 行业	Funding Type 融资轮次	Funding year 融资时间	Nationality 国籍
Ling Fan 范凌	Harvard University 哈佛大学	CEO	Tezign 特赞	Enterprise Services 企业服务	Series B	2018.04	China 中国
Lingyun Gu 顾凌云	Carnegie Mellon University 卡内基梅隆大学	Founder 创始人	IceKredit 冰鉴科技	Finance 金融	Series C	2019.09	China 中国
Lixin Zhen 镇立新	Chinese Academy of Sciences 中国科学院	Founder & CEO 创始人兼CEO	Hehe Xinxin 合合信息	Enterprise Services 企业服务	Series D	2017.02	China 中国
Long Zhu 朱珑	UCLA 加州大学洛杉矶分校	Founder & CEO 创始人兼CEO	Yitu Technology 依图科技	AI 人工智能	Series D	2019.05	China 中国
Longbin Liu 刘龙斌	Queens College 加拿大皇后大学	CEO & President 首席执行官	GENOVA 杰华生物	Health Care 医疗健康	Strategic Investment	2018.04	China 中国
Mads Tvillinggaard Bonde	Technical University of Denmark 丹麦技术大学	Founder & CEO 创始人兼CEO	Labster Labster	Health Care 医疗健康	Series B	2019.04	Denmark 丹麦
Maha Achour Mallik Sundaram	MIT 麻省理工 the University of Utah 犹他大学	Founder & CEO 创始人兼CEO Founder 创始人	Metawave Farcast	AI 人工智能 Health Care 医疗健康	Series A Series C	2019.11 2018.07	United States 美国 India 印度
Martha Murray	University of Pennsylvania 宾夕法尼亚大学	Founder 创始人	Miach Orthopaedics	Health Care 医疗健康	Series A	2018.09	United States 美国
Martin L. Mayse	Yale University 耶鲁大学	Founder & CTO 创始人兼CTO	Nuvaira Nuvaira	Health Care 医疗健康	Series E	2019.02	United States 美国
Martin Tolar Matthew L. Scullin	University of Cincinnati 辛辛那提大学 University of California, Berkeley 加州大学伯克利分校	Founder & CEO 创始人兼CEO Founder & CEO 创始人兼CEO	Alzheon MycoWorks	Health Care 医疗健康 Health Care 医疗健康	Series B Series A	2017.06 2020.02	United States 美国 United States 美国
Michael Biercuk	Harvard University 哈佛大学	Founder & CEO 创始人兼CEO	Q-CTRL Creditx	Software 软件工具 Finance 金融	Series A Series C+	2019.09 2019.04	Australia 澳大利亚 China 中国
Mingjie Zhu 朱明杰	Microsoft Research Asia 微软亚洲研究院	Founder & CEO 创始人兼CEO	Metabiota Metabiota	Big Data 大数据	Series B	2017.02	United States 美国
Nathan Wolfe Nick Skaer	Harvard University 哈佛大学 University of Oxford 牛津大学	Founder & CEO 创始人兼CEO Founder & CEO 创始人兼CEO	Orthox Falkonry	Health Care 医疗健康 AI 人工智能	Grant Series A	2019.01 2018.06	England 英国 United States 美国
Nikunj Mehta Ning Chen 陈宁	University of Southern California 南加利福尼亚大学 Georgia Institute of Technology 佐治亚理工学院	Founder & CEO 创始人兼CEO Founder & CEO 创始人兼CEO	intell if usion 云天励飞	AI 人工智能	Series B	2019.03	China 中国
Oege de Moor Oliver Prill	University of Oxford 牛津大学 University of Oxford 牛津大学	Founder & CEO 创始人兼CEO CEO	Semmler Tide	Software 软件工具 Finance 金融	acquired by GitHub Series B	2019.09 2019.10	United States 美国 England 英国
Owen Witte Paul L. Kornblith	Stanford University 斯坦福大学 Thomas Jefferson University 托马斯斐逊大学	Founder 创始人 Founder 创始人	SOFIE Helomics	Health Care 医疗健康 Health Care 医疗健康	Grant Corporate Round	2018.10 2017.12	United States 美国 United States 美国
Paul Taylor Pauli Laitinen	Edinburgh University 爱丁堡大学	Founder & CEO 创始人兼CEO Founder & CEO 创始人兼CEO	Thought Machine Aito	Finance 金融 Semiconductor 半导体	Series A Series C	Nov 7, 2018 2018.07	England 英国 Netherlands 荷兰
Peizhi Luo 罗培志	University of Chicago 芝加哥大学	CEO	Adagene 天演药业	Health Care 医疗健康	Series C	2020.01	China 中国
Peter Bailis Peter Donnelly	University of California, Berkeley 加州大学伯克利分校 University of Oxford 牛津大学	Founder & CTO 创始人兼CTO Founder & CEO 创始人兼CEO	Sisu Genomics	Big Data 大数据 Health Care 医疗健康	Series B Series B	2019.10 2018.12	United States 美国 England 英国
Phil Blythe Phil Patten	University of Sydney 悉尼大学 Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO Founder & CSO 创始人兼首席科学家	GreenSync DiCE Molecules	Health Care 医疗健康 Health Care 医疗健康	Series C Series B	2019.04 2018.07	Australia 澳大利亚 United States 美国
Philip Low	UCSD 加州大学圣迭戈分校	Founder & CEO 创始人兼CEO	On Target Laboratories	Health Care 医疗健康	Series B	2018.03	United States 美国

Source: Crunchbase, IT Orange and corporate public information

来源：根据Crunchbase、IT桔子和企业公开资料查询

Note: (1) The list is sorted by the initials of the characters' English names; (2) Fonts highlighted in orange are candidates included in the G50 list.

说明：(1) 榜单以人物英文首字母进行排序；(2) 字体标橙为G50榜单人物。

List of 200 Global Scientific Entrepreneurs (5)

全球科学企业家200人物榜单(五)

Name 姓名	Doctoral Graduate School 博士毕业院校	Position 职位	company name 企业名称	Category 行业	Funding Type 融资轮次	Funding year 融资时间	Nationality 国籍
Philippe Beaudoin	University of Montreal 蒙特利尔大学	Co-Founder 联合创始人	Element AI	AI 人工智能	Series B	2019.09	Canada 加拿大
Pieter De Leenheer	Vrije Universiteit Brussel 布鲁塞尔自由大学	Founder & CSO 创始人兼首席科学家	Collibra	Enterprise Services 企业服务	Series E	2019.01	United States 美国
Pratik Verma	Stanford University 斯坦福大学	Founder 创始人	BlueTalon	Big Data 大数据	acquired by Microsoft	2019.07	United States 美国
Qimin You 尤其敏	University of Victoria 维多利亚大学	CEO	Ustar Biotechnologies 优思达	Health Care 医疗健康	Strategic Investment	2018.06	United States 美国
Rand Hindi	UCL 伦敦大学学院	Founder & CEO 创始人兼CEO	Snips	AI 人工智能	acquired by Sonos	2019.11	France 法国
Ravi Kapur	Clemson University 克莱姆森大学	Founder 创始人	Torpedo Diagnostics	Health Care 医疗健康	Debt Financing	2017.08	United States 美国
Renee Dua	Rosalind Franklin University 罗莎琳德富兰克林大学	Founder 创始人	Heal	Health Care 医疗健康	Series C	2018.05	United States 美国
Reza Zadeh	Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO	Matroid	AI 人工智能	Series A	2017.09	United States 美国
Rich Gliklich	Harvard Medical School 哈佛医学院	Founder & CEO 创始人兼CEO	OM1	Health Care 医疗健康	Series C	2019.12	United States 美国
Robert Phillips	Stanford University 斯坦福大学	Founder 创始人	Nomis Solutions	Finance 金融	Venture Round	2017.05	United States 美国
Russell C. Petter	Duke University 杜克大学	Founder & CSO 创始人兼首席科学家	Arrakis Therapeutics	Health Care 医疗健康	Series B	2019.04	United States 美国
Ryan Orr	Stanford University 斯坦福大学	Founder & Chairman 创始人兼董事长	Chronicle	Blockchain 区块链	Venture Round	2019.05	United States 美国
Ryan Wartena	Georgia Tech 佐治亚理工学院	Founder & President 创始人兼总裁	Geli	Software 软件工具	Series A	2018.12	United States 美国
Sam Liang	Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO	Otter.ai	AI 人工智能	Series B	2020.01	United States 美国
Sam Mazin	Stanford University 斯坦福大学	Founder & CTO CEO兼CTO	Reflexion Medical	Hardware 硬件	Debt Financing	2019.05	United States 美国
Sanjit Biswas	MIT 麻省理工	Founder & CEO 创始人兼CEO	Samsara	Hardware 硬件	Series F	2019.09	United States 美国
Scott Hanson	University of Michigan 密歇根大学	Founder & CTO 创始人兼CTO	Ambiq Micro	3D Printing 3D打印	Series E	2018.11	United States 美国
Scott J. Wolf	GWU 乔治华盛顿大学商学院	Founder & CMO 创始人兼CMO	Aerin Medical	Health Care 医疗健康	Debt Financing	2019.05	United States 美国
Sean Kandel	Stanford University 斯坦福大学	Founder & CTO 创始人兼CTO	Trifacta	Software 软件工具	Series E	2019.09	United States 美国
Senem Guney	UT-Austin 德克萨斯大学奥斯汀分校	Founder 创始人	NarrativeDx	AI 人工智能	Corporate Round	2019.02	United States 美国
Serguei Fetissov	Pierre and Marie Curie Campus 巴黎第六大学	Founder 创始人	TargEDys	Health Care 医疗健康	Series A	2017.04	France 法国
Shancong Zhang 张善从	CAS 中国科学院	Chairman 董事长	Guoke Huanyu 国科环宇	Health Care 医疗健康	Series C	2018.08	China 中国
Shaojian Zhang 张少典	Columbia University 哥伦比亚大学	Founder 创始人	Synyi AI 森亿智能	Health Care 医疗健康	Series C	2019.07	China 中国
Shumin Wang 王淑敏	Rice University 莱斯大学	Chairman 董事长	ANJI technology 安集科技	Semiconductor 半导体	IPO	2019.07	United States 美国
Son Preminger	Weizmann Institute of Science 魏茨曼科学研究所	Founder 创始人	Intendu	Health Care 医疗健康	Series B	2019.07	Israel 以色列
Steven Tregay	Harvard University 哈佛大学	Founder & CEO 创始人兼CEO	Compass Therapeutics	Health Care 医疗健康	Series A	2018.07	United States 美国
Tao Zheng 郑涛	Simon Fraser University 西蒙菲沙大学	Chairman 董事长	Cnano Technology 天奈科技	New material 新材料	IPO	2019.09	Canada 加拿大
Tao Zhou 周涛	University of Fribourg 弗里堡大学	CEO	iCloudUnion	Big data 大数据	Series B	2020.01	China 中国
Thurman Rodgers	Stanford University 斯坦福大学	Founder & CEO 创始人兼CEO	数之联 Cypress Semiconductor	Advanced Manufacturing 先进制造	acquired by Infineon Technologies	2019.06	United States 美国
Tianshi Chen 陈天石	University of Science and Technology of China 中国科学技术大学	Co-Founder 联合创始人	Cambricon 寒武纪	Semiconductor 半导体	Series B	2018.06	China 中国

Source: Crunchbase, IT Orange and corporate public information

来源: 根据Crunchbase、IT桔子及企业公开资料查询

Note: (1) The list is sorted by the initials of the characters' English names; (2) Fonts highlighted in orange are candidates included in the G50 list.

说明: (1) 榜单以人物英文首字母进行排序; (2) 字体标橙为G50榜单人物。

List of 200 Global Scientific Entrepreneurs (6)

全球科学企业家200人物榜单(六)

Name 姓名	Doctoral Graduate School 博士毕业院校	Position 职位	company name 企业名称	Category 行业	Funding Type 融资轮次	Funding year 融资时间	Nationality 国籍
Tieniu Tan 谭铁牛	Imperial College 帝国理工学院	Founder 创始人	Irisking 中科虹霸	AI 人工智能	Strategic Investment Series B	2017.07	China 中国
Tim Fell	Oxford University 牛津大学	CEO	Synthace	AI 人工智能	Series B	2018.12	England 英国
Tim Sievers	University of Hamburg 汉堡大学	Founder & CEO 创始人兼CEO	Deposit Solutions	Finance 金融	Venture Round	2019.09	Germany 德国
Tom Galluzzo	University of Florida 佛罗里达大学	Founder & CEO 创始人兼CEO	IAM Robotics	Robotics 机器人	Series Unknown	2018.11	United States 美国
Trent McConaghy	University of Leuven 鲁汶大学	Founder 创始人	Ocean Protocol	Blockchain 区块链	Initial Coin Offering Round	2019.05	Germany 德国
Tuan Pham	BME 布达佩斯技术与经济大学	Founder & CEO 创始人兼CEO	Topica Edtech Group	Education 教育	Series D	2018.11	Vietnam 越南
Vamsee Pamula	Duke University 杜克大学	Founder & President 创始人兼总裁	Baebies	Health care 医疗健康	Series B	2019.07	United States 美国
Vassili Philippov	SPBU 圣彼得堡国立大学	Founder 创始人	MEL Science	Education 教育	Series A	2019.08	England 英国
Wei Li 李伟	Zhejiang University 浙江大学	CEO 趣链科技	Qulian Technology	Blockchain 区块链	Series B	2018.06	China 中国
Weiguang Lan	National University of Singapore 新加坡国立大学	Chairman 董事长	Suntar Environmental Technology	Advanced Manufacturing 先进制造	IPO	2019.11	Singapore 新加坡
Wenguang Chen	Qinghua University 清华大学	Founder 创始人	Feima Technology	Big data 大数据	Series B	2018.03	China 中国
Wlodek Kaplan	KTH 皇家理工学院	Co-Founder 联合创始人	Ascatron	Semiconductor 半导体	Series B	2019.07	Sweden 瑞典
Xi Zhou	University of Illinois 伊利诺伊大学	Founder & CEO 创始人兼CEO	Cloudwalk	AI 人工智能	Strategic Investment	2018.10	China 中国
Xianping Lu	CAMS 中国科学院	Chairman & GM 董事长兼总经理	Chipscreen biosciences	Health care 医疗健康	IPO	2019.08	United States 美国
Xiaodi Hou	Caltech 加州理工大学	Co-Founder & CTO 联合创始人兼CTO	TuSimple	Automotive 汽车交通	Series D+	2019.09	China 中国
Xiaou Tang	MIT 麻省理工	Founder & Chairman 创始人兼董事长	SenseTime	AI 人工智能	Series D	2018.09	China 中国
Xiaorong Sun	Monash University 莫纳什大学	CEO 武汉兰丁医学	Landing Medical	Health care 医疗健康	Series C	2018.10	China 中国
Xiaowei Ding	UCLA 加州大学洛杉矶分校	CEO 体素科技	VoxelCloud	Health care 医疗健康	Series B	2018.09	China 中国
Xiaoxia Sheng	University of Minnesota 明尼苏达大学	Founder & GM 创始人兼总经理	SoliPharma	Health care 医疗健康	Series B	2019.08	China 中国
Xiaoyan Gong	UCSB 加州大学圣塔芭芭拉分校	Chairman 董事长	Innomed Medical	Health care 医疗健康	Series B+	2018.11	China 中国
Xin Zhan	Carnegie Mellon University 卡内基梅隆大学	CEO 才云科技	Caicloud	Enterprise Services 企业服务	Series B	2018.02	China 中国
Xinyu Wang	Zhejiang University 浙江大学	CEO 邦盛科技	Bangsheng Technology	Finance 金融	Series C+	2019.06	China 中国
Yadong Jin	Leuven University 鲁汶大学	CEO 长阳科技	Solartron Technology	New material 新材料	IPO	2019.11	China 中国
Yan Ke	Carnegie Mellon University 卡内基梅隆大学	Co-Founder & CTO 联合创始人兼CTO	Clobotics	AI 人工智能	Pre B	2020.01	United States 美国
Yang Shao	University of Toronto 多伦多大学	CEO 世和基因	Geneseeq	Health care 医疗健康	Series D	2019.12	Canada 加拿大
Yang Yang	Temple University 天普大学	CEO 爱拼	iPIN	AI 人工智能	Series C	2018.12	China 中国
Yi Li 李屹	University of Rochester 罗切斯特大学	Founder-Chairman 创始人兼董事长	Appotronics Corporation Limited	Advanced Manufacturing 先进制造	IPO	2019.07	China 中国
Yichi Zhang	Cambridge University 剑桥大学	Chairman 董事长	Xiaobao online	Education 教育	Series C+	2018.05	China 中国
Yihua Xu	Beijing Institute of Technology 北京理工大学	Chairman & GM 董事长兼总经理	TZTEK Technology	Advanced Manufacturing 先进制造	IPO	2019.07	China 中国
Ying Dong 杜莹	University of Cincinnati 辛辛那提大学	CEO 再鼎医药	ZAI Lab Limited	Health care 医疗健康	IPO	2019.05	China 中国

Source: Crunchbase, IT Orange and corporate public information

来源：根据Crunchbase、IT桔子及企业公开资料查询

Note: (1) The list is sorted by the initials of the characters' English names; (2) Fonts highlighted in orange are candidates included in the G50 list.

说明：(1) 榜单以人物英文首字母进行排序；(2) 字体标橙为G50榜单人物。

List of 200 Global Scientific Entrepreneurs (7)

全球科学企业家200人物榜单(七)

Name 姓名	Doctoral Graduate School 博士毕业院校	Position 职位	company name 企业名称	Category 行业	Funding Type 融资轮次	Funding year 融资时间	Nationality 国籍
Yinglian Xie 谢映莲	Carnegie Mellon University 卡内基梅隆大学	CEO	DataVisor 维择科技	AI 人工智能	Series C+	2019.12	/
Yong Feng 冯勇	/	General Manager 总经理	Western Superconducting Technologies 西部超导	New material 新材料	IPO	2019.07	China 中国
Yongtai Hou 侯永泰	Ohio University 俄亥俄大学	Chairman 董事长	Haohai Biological Technology 昊海生科	Health care 医疗健康	IPO	2019.10	China 中国
Youjun Xiong 熊友军	Huazhong University of Science and Technology 华中科技大学	Co-Founder & CTO 联合创始人兼CTO	Ubtrobot 优必选	Robotics 机器人	Strategic Investment	2019.03	China 中国
Yu Xia 夏瑜	Newcastle University 纽卡斯尔大学	Founder 创始人	Akesobio 康方生物	Health care 医疗健康	Series C	2018.10	China 中国
Yuan Fan 范渊	San Jose, California State University 圣何塞加州州立大学	Founder & CEO 创始人兼CEO	DBAPP Security 安恒信息	Enterprise Services 企业服务	IPO	2019.11	China 中国
Yuan Li 李远	Wake Forest University 维克森林大学	CEO	Benewake 北醒光子	LIDAR 激光雷达	Series B+	2019.01	China 中国
Yuanhao Huang 黄源浩	City University of Hong Kong 香港城市大学	Founder & CEO 创始人兼CEO	Orbtec 奥比中光	AI 人工智能	Series D	2018.05	China 中国
Yuanwei Chen 陈元伟	University of Lausanne 洛桑大学	Founder 创始人	Hinova pharmaceuticals 海创药业	Health care 医疗健康	Series B	2019.07	China 中国
Yulun Wang 王允军	UCSB 加州大学圣塔芭芭拉分校	Founder & Chairman 创始人兼董事长	InTouch Health 医疗健康	Health care 医疗健康	acquired by Teladoc	2020.01	United States 美国
Yunjun Wang 王允军	University of Alberta 加拿大阿尔伯塔大学	Chairman 董事长	Nanopolis 星烁纳米	New material 新材料	Series C	2018.09	United States 美国
Yunwen Chen 陈运文	Fudan University 复旦大学	CEO	Data Grand 达观数据	AI 人工智能	Series B	2018.11	China 中国
Yuqiang Wang 王玉强	University of Texas 得克萨斯大学	Chairman 董事长	Magpie Pharmaceuticals 喜鹊医药	Health care 医疗健康	Series B	2019.02	China 中国
Zachary Crockett Zeev Farbman	University of Minnesota 明尼苏达大学	Founder & CTO 创始人兼CTO	Particle 硬件	Hardware 硬件	Series C	2019.10	United States 美国
Zexiang Li 李泽湘	Hebrew University 希伯来大学	Co-Founder & CEO 联合创始人兼CEO	Lightricks 人工智能	AI 人工智能	Series C	2019.07	Israel 以色列
Zhaoyi Wang 王兆一	University of California Berkeley 加州大学伯克利分校	Chairman 董事长	Quotient Kinematics Machine 李群自动化	Robotics 机器人	Series C	2018.10	China 中国
Zhending Yu 余振定	Washington University in St Louis 圣路易斯华盛顿大学	Co-Founder 联合创始人	Pharma Group 盛诺基医药	Health care 医疗健康	Series F	2017.07	China 中国
Zhifei Li 李志飞	Qinghua University 清华大学	Chairman & GM 董事长兼总经理	Lando Biomaterials 兰度生物材料	Health care 医疗健康	Series C	2017.06	China 中国
Zihong Liu 刘自鸿	Johns Hopkins University 约翰·霍普金斯大学	Founder & CEO 创始人兼CEO	Mobvoi 出门问问	AI 人工智能	Series D	2017.04	China 中国
	Stanford University 斯坦福大学	CEO	Royole 柔宇科技	New material 新材料	Strategic Investment	2018.08	China 中国

Source: Crunchbase, IT Orange and corporate public information

来源: 根据Crunchbase、IT桔子及企业公开资料查询

Note: (1) The list is sorted by the initials of the characters' English names; (2) Fonts highlighted in orange are candidates included in the G50 list.

说明: (1) 榜单以人物英文首字母进行排序; (2) 字体标橙为G50榜单人物。

EPILOGUE

结语

◆ The " Global Science Entrepreneur Research Report 2020 and G50 and G200 List " of EO Intelligence expound the background and typical characteristics of the era of scientific entrepreneurs and enriches the concept of scientific entrepreneurs. In the future, EO Intelligence will continue to pay attention to the scientific entrepreneur crowd, conduct more in-depth discussions, and include some research results.

亿欧智库此份《2020全球科学企业家研究报告暨G50&G200人物榜单》阐述了科学企业家的时代产生背景及优势，并丰富了科学企业家的概念。未来，亿欧智库将继续关注科学企业家人群，进行更深入的探讨，持续输出一些研究成果。

◆ Thanks to the companies that helped and collaborated with this report, as well as other industry professionals and industry experts. Special thanks to Ming Li, the founder of RSVP.ai, Jie Bao, the founder of MEMECT, and Zhengzong Tang, the founder of XTOP 3D. Everyone is welcome to contact us to exchange valuable suggestions.

感谢为此次报告提供帮助和协作的企业，以及其它业内人士、行业专家。在此特别感谢薄言科技创始人李明、文因互联创始人鲍捷和新拓三维创始人唐正宗等业内人士提供的观点。欢迎大家与我们联系交流，提出宝贵意见。

◆ Note: A substantial portion of the information sourced for this report was obtained from regular and corporate website. If there is incomplete information, you can add the author's WeChat to supplement it.

注意：报告中信息来源多来自网页及企业官网整理，如有不全信息可以添加作者微信进行补充。

团队介绍 OUR TEAM

亿欧智库是亿欧公司旗下专业的产业创新研究院。

智库专注于以人工智能、大数据、移动互联网为代表的前瞻性科技研究；以及前瞻性科技与不同领域传统产业结合、实现产业升级的研究，涉及行业包括汽车、金融、家居、医疗、教育、消费品、安防等等；智库将力求基于对科技的深入理解和对行业的深刻洞察，输出具有影响力和专业度的行业研究报告、提供具有针对性的企业定制化研究和咨询服务。

智库团队成员来自于知名研究公司、大集团战略研究部、科技媒体等，是一支具有深度思考分析能力、专业的领域知识、丰富行业人脉资源的优秀分析师团队。

报告作者 REPORT AUTHOR



赖燕芳

行业分析师

Email: laianfang@iyiou.com



薄纯敏

研究副总监

Email: bochunmin@iyiou.com



孙盼

行业分析师

Email: sunpan@iyiou.com



由天宇

亿欧公司副总裁、亿欧智库院长

Email: youtianyu@iyiou.com

版权声明 DISCLAIMER

本报告所采用的数据均来自合规渠道，分析逻辑基于智库的专业理解，清晰准确地反映了作者的研究观点。本报告仅在相关法律许可的情况下发放，并仅为提供信息而发放，概不构成任何广告。在任何情况下，本报告中的信息或所表述的意见均不构成对任何人的投资建议。本报告的信息来源于已公开的资料，亿欧智库对该等信息的准确性、完整性或可靠性作尽可能的获取但不作任何保证。

本报告版权归亿欧智库所有，欢迎因研究需要引用本报告部分内容，引用时需注明出处为“亿欧智库”。对于未注明来源的引用、盗用、篡改以及其他侵犯亿欧智库著作权的商业行为，亿欧智库将保留追究其法律责任的权利。



网址：www.iyiou.com/intelligence

邮箱：zk@iyiou.com

电话：010-57293241

地址：北京市朝阳区霞光里9号中电发展大厦A座10层