About SenseTime

SenseTime is a global company focused on developing innovative AI technologies that positively contribute to economies, society and humanity.

Our originally developed AI technologies including face recognition, image recognition, object recognition, text recognition, medical image analysis, video analysis, autonomous driving, and remote sensing are already powering a range of applications in education, healthcare, smart city, automotive, communications and entertainment.

SenseTime has made a number of technological breakthroughs, one of which is the first ever computer system in the world to achieve higher detection accuracy than the human eye. With our roots in the academic world, we invest in fundamental research to further our understanding and advance the state of art in AI technology.

Global Top Talents Advancing and Developing Original AI for Good

SenseTime is a global team of talented individuals with over half dedicated to research and development activities. Currently, we have over 3,000 staff members across 9 offices globally. Over 200 of whom hold a PhD in AI from top universities. This has made us a leading global AI algorithm provider and one of the most prolific contributors of related papers in the research community.

SenseTime brings together the best and brightest from academia and the industry, who are dedicated to the advancement of AI technology and bringing meaningful applications – for good. Our research efforts date back to the Multimedia Lab at the Chinese University of Hong Kong (CUHK), which Professor Tang Xiao'ou, with a PhD from MIT, set up in 1997. The purpose of the lab was to research and develop innovative AI technology to understand its potential. The lab attracts some of the most talented students by providing them a platform to help them learn and realize their full potential. The lab has fast become one of the leading contributors of research papers in the field and an aspirational destination for talented students to pursue advanced study in visual computing.

The CUHK-SenseTime Joint Lab has published and presented more than 400 papers in computer vision in the world's most prestigious academic journals and conferences. In 2014, we created the first ever computer system in the world to achieve higher detection accuracy than the human eye, receiving international attention and recognition.

Today, SenseTime works closely with academia around the world. In February 2018, SenseTime and MIT announced the creation of an AI alliance to advance AI research together. Later that year, we initiated an AI Academic Alliance with universities around the world including MIT, Nanyang Technological University, Singapore, University of Sydney, Shanghai Jiao Tong University, etc. We have also established joint laboratories and conducted joint research projects with CUHK, Tsinghua University, Peking University, Shanghai Jiao Tong University, and Zhejiang University.

Addressing Real-world Challenges through AI Technologies

SenseTime partners with companies to combine their industry expertise, with our own understanding of the technology to develop highly relevant solutions. These solutions are already powering industries such as education, healthcare, smart city, automotive, communications and entertainment. Today, our technologies are trusted by over 700 customers and partners around the world who are harnessing the technology to help address real world challenges.

In the field of smart city, SenseTime promotes face recognition, video infrastructure, and intelligent video analysis technologies. Our algorithms have been implemented in many Smart City and Safe City projects in the region, helping municipal administrations be more efficient and effective.

In smartphone industry, SenseTime works with OPPO, vivo, Xiaomi, Lenovo and other well-known OEMs and provides them with technology and market solutions for facial unlocking, beautification, smart lens filtering, background blurring, and smart album solutions.

In the financial services industry, SenseTime provides optical character recognition, face comparison, and liveness detection technologies to banks, fintech companies, and mobile carriers.

In retail, SenseTime is using AI technologies to upgrade brick-and-mortar stores for a smarter shopping experience. Not only do we help traditional retailers elevate their VIP customer management by linking people, places, and merchandizes, but also optimize store operations and enable targeted marketing. We have worked with Suning to create the "store of tomorrow", enabling a grab-and-go, hassle-free shopping experience.

In the field of deep learning hardware optimization, SenseTime leads the compression of neural networks by minimizing the sizes of high-performance, high-precision deep learning networks. Our partners include global chip leaders such as Qualcomm and Ambarella.

Sustainable Business Model to Fund Fundamental Research and Unlock Opportunities

SenseTime's technological breakthroughs and commercial successes have attracted top venture capital and private equity firms as well as strategic investors around the world. Going forward, we strive to empower more industries with our AI platform and build a stronger AI ecosystem together with industry and academia.

Through our business model of combining commercial development with fundamental research, we will continue to develop, advance and pursue breakthroughs in AI technology. SenseTime will continue to invest in fundamental research to unlock long-term opportunities to make sure our business is as progressive and relevant today, as it is in the future.

SenseTime has offices in Hong Kong, Mainland China, Japan, and Singapore. For more information, please visit SenseTime's website as well as LinkedIn, Twitter and Facebook pages.