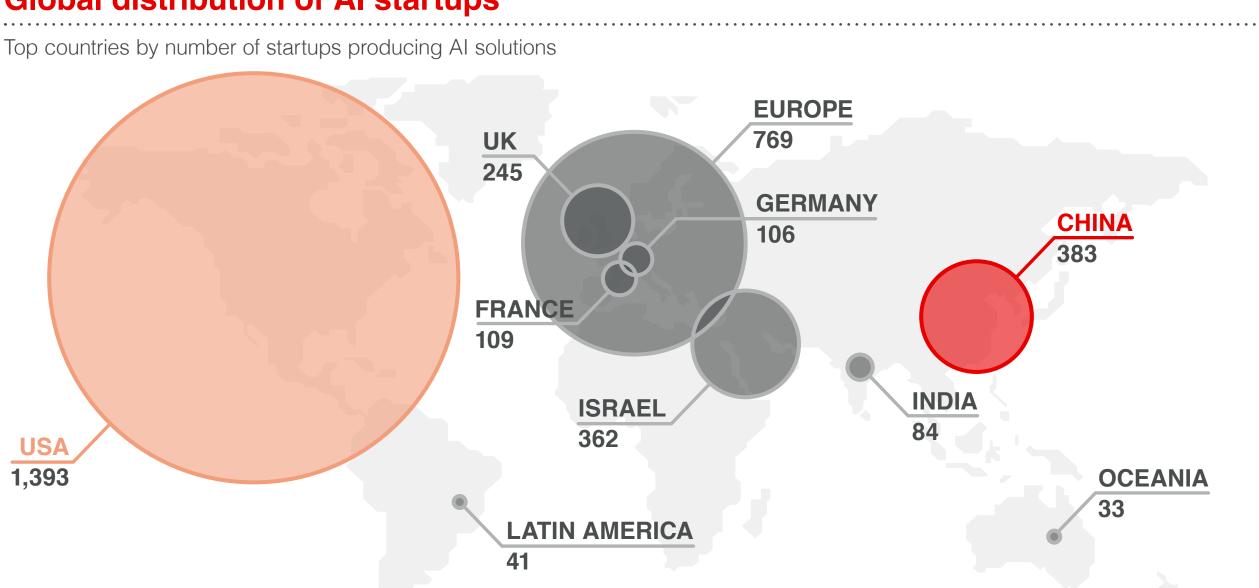
SUPREMAGY

THE U.S. ARE STILL THE UNDISPUTED LEADERS, BUT CHINA IS QUICKLY CATCHING UP. IN THE MEANTIME, NEW PLAYERS LIKE EUROPE AND RUSSIA ARE GETTING READY TO JOIN THE RACE.

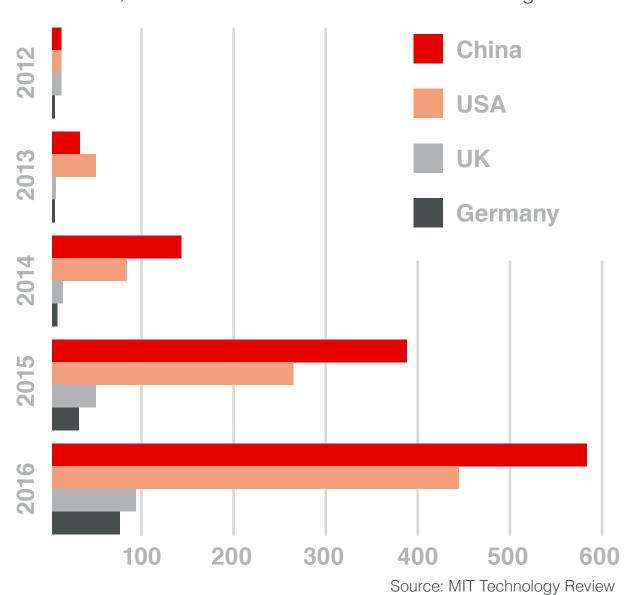
Global distribution of Al startups



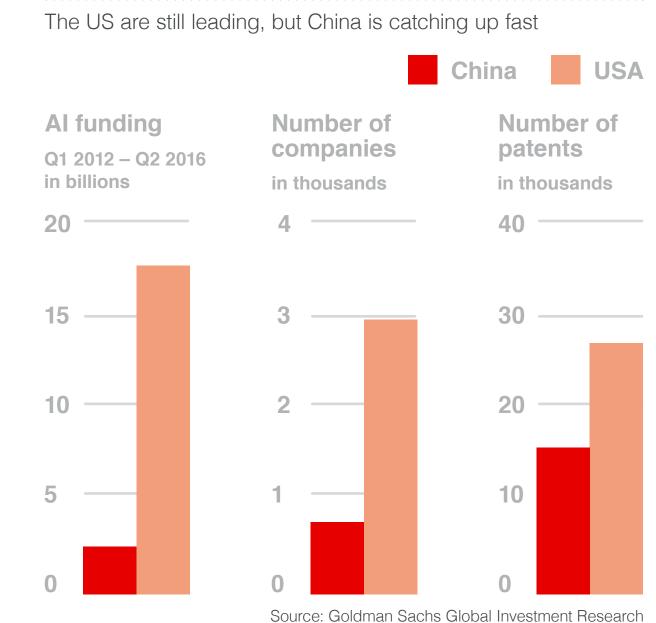
Source: Asgard, Roland Berger

Research Papers on Al & Deep Learning

Since 2014, China has taken over the US and is leading efforts



Al Ecosystems: China vs USA



Quarterly Al financing deals – total value

China surpassed the US in 2017, with over \$2.5bn worth of deals China in billion 2.0 1.0 0.5 2014 2015 2016 2017

Vying for third place

Europe, Russia, Japan and Co have their own Al-ambitions

In October 2017 the United Arab Emirates became the first country in the world to nominate a

Minister for Al

Russian Investment in Al (public sector – estimated): €386 million

The European Union's planned increase in total Al investments (public and private) by 2020: €20 billion

Source: CB Insights

In 2016 Japan launched the

Artificial Technology Strategy Council

to develop a road map for the development and commercialization of Al Priorities

Japan Al government budget for 2018: €600 million

Russian Investment in Al (private sector – estimated): €9.6 million

