

# Artificial Intelligence

## Research, Investment & Inclusion

The field of AI is expanding rapidly. Here we look at some statistics for global AI research, investment and inclusion in 2018. For more on machine learning, see p. 34.

Chinese entities increased from **10%** of global AI publications in 2000 to **28%** in 2018

### RESEARCH

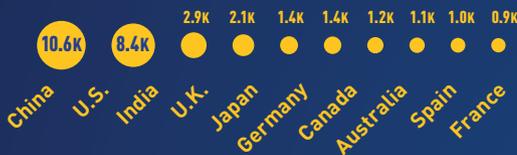
AI conference papers: Top 10



AI conference citations: Top 10



AI journal papers: Top 10

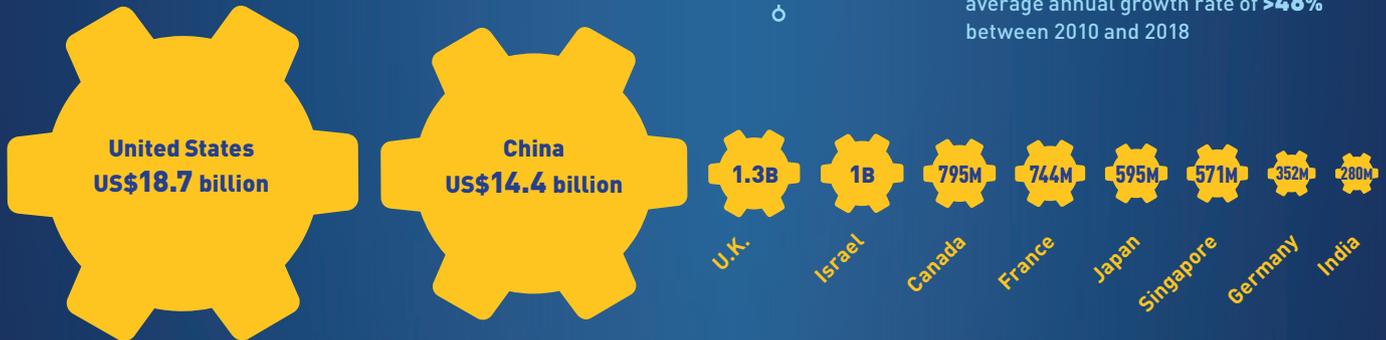


AI journal citations: Top 10



### FUNDING

AI funding in US\$: Top 10



AI funding has increased with an average annual growth rate of **>48%** between 2010 and 2018

### INCLUSION

Proportion female AI authors: Top 20\*



**42%** of AI papers in the Netherlands had at least one female co-author

\*China was not included in female authors sample due to a lower confidence in gender-labeling authors by name. Source: Stanford University's "The AI Index 2019 Annual Report" with raw data from SCOPUS, arXiv.org and Microsoft Academic Graph / Infographic by Alesia Kirkland