

TABLE 6-3

Company adoption of AI technologies, by country, region, or economy: 2018

(Share of responding companies)

Technology	North America	Latin America	Europe	Asia-Pacific	India	Middle East / North Africa	Developing markets
Conversational interfaces	20.0	29.0	22.0	23.0	22.0	24.0	26.0
Robotic process automation	23.0	19.0	27.0	22.0	30.0	21.0	23.0
Computer vision	23.0	13.0	21.0	15.0	25.0	16.0	19.0
Machine learning	20.0	12.0	20.0	12.0	24.0	8.0	23.0
NL generation	16.0	9.0	17.0	17.0	16.0	21.0	17.0
Physical robotics	17.0	11.0	16.0	10.0	19.0	5.0	20.0
NL text understanding	16.0	7.0	12.0	7.0	15.0	3.0	15.0
NL speech understanding	11.0	7.0	10.0	5.0	16.0	5.0	14.0
Autonomous vehicles	5.0	2.0	7.0	5.0	9.0	8.0	12.0

AI = artificial intelligence; NL = natural language.

Source(s):

The 2018 AI Index Report. 2018. Artificial Intelligence Index.

Science and Engineering Indicators