

TABLE 69

Use of business technologies by product innovating companies, by type: 2020

(Number and percent)

Technology	Companies (number)	In use	In testing, but not in use	Not in use nor testing	Don't know	Did not answer
Augmented reality	439,096	1.9	1.7	79.2	17.1	0.1
Automated guided vehicles (AGV) or AGV systems	439,096	1.1	0.8	83.9	14.1	0.1
Machine learning	439,096	6.1	3.1	76.6	14.1	0.1
Machine vision software	439,096	3.4	1.4	80.2	14.7	0.2
Natural language processing	439,096	3.3	1.6	80.1	14.9	0.1
Radio-frequency identification (RFID) system	439,096	3.0	1.4	80.9	14.5	0.2
Robotics	439,096	3.4	1.1	82.4	12.9	0.1
Touchscreens/ kiosks for customer interface (examples: self-checkout, self-check-in, touchscreen ordering)	439,096	12.7	2.9	72.8	11.5	0.1
Voice recognition software	439,096	5.0	2.1	80.2	12.5	0.1
Additive manufacturing (3D printing), including prototyping	439,096	5.1	2.2	79.7	12.9	0.2

Note(s):

Detail across columns have been adjusted to add to total. Statistics are representative of companies located in the United States.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2021 Annual Business Survey: Data Year 2020.