

Table 3

Technologies Needed for Big Data Analytics

Technology	*Number	Percentage (%)
Artificial intelligence	7	8.5
C/C++ programming	5	6.1
Cryptography	8	9.8
Data mining	32	39.0
Data visualization	28	34.1
Java	22	26.8
Parallel processing	6	7.3
Structured Query Language	23	28.0
Statistical analysis	39	47.6

* Number = frequency of those responding to this question, participants may respond to several choices or no choice for each question, thus percentages may not add to 100%