



Modern IT-Technologies.d

- 1 Which of the following is not a goal of AI?
- 2 Artificial Intelligence has its expansion in the following except ...
- 3 ... is a computer program that uses artificial intelligence (AI) technologies to simulate the judgment and behavior of a human or an organization that has expert knowledge and experience in a particular field.
- 4 ... is a set of algorithms and techniques, modeled in accordance with the human brain.
- 5 The main challenge(s) of NLP is ...
- 6 Which of the following sentences is true?
- 7 Machine Translation can be considered as an application of ...
- 8 ... is a task which assign a class to each token in a single input sequence, so a word will be referred to as a «token»
- 9 The following are advantages of neural networks over conventional computers except...
- 10 The following are AI programming languages except ...
- 11 ... language using mnemonics like LDA, Sum
- 12 Programming language is not ...
- 13 What is the only thing that computers understand?
- 14 A popular programming language created by Bjarne Stroustrup in 1983 is ...
- 15 ... is a component oriented programming language
- 16 ... is a statistical design and graphics programming language
- 17 ... is a language used to describe reusable styles for presenting documents written in a markup language





- 18) Java and JavaScript are ... languages in both concept and design
- 19) ... is a server side tool for dynamic and interactive pages
- 20) ... can't be considered as high level languages
- 21) After loading/installing the analysis toolpak in Excel, you can use it from the ... tab?
- 22) In order to find the standard deviation of a set of data in excel, you need to use ...
- 23) To use normal distribution function in excel, you need to select ... function from statistical functions
- 24) In order to find the lower and upper estimate of the mean in Excel, you need to use it from ...
- 25) To test of hypothesis concerning the population Mean, we should have ... hypothesis
- 26) In statistics, claim or statement about a property of a population is called ...
- 27) Alternative Hypothesis can be denoted by ...
- 28) ... is a statistical technique that can show how strongly pairs of variables are related
- 29) ... is a method that attempts to determine the strength of the relationship between dependent and independent variables.
- 30) Excel is used in statistics because it is ...
- 31) Big Data can do the following except ...
- 32) A successful story of big data is not in ...
- 33) ... skills are not required for Big Data
- 34) ... is automatically translates queries into batch MapReduce jobs.
- 35) Data in the form of spreadsheet file is known as ...
- 36) Hadoop is a framework that works with a variety of related tools. Common cohorts include ...





- 37 In Hadoop HDFS, the master node is called ...
- 38 There is a website which provides visitor counter (or hit counter) to many websites. Which characteristic of Big Data will this website face?
- 39 What Comparing with previous 20 years, devices (computers) have become?
- 40 How many bytes are there in 1 Petabyte?
- 41 ... is a system of interrelated, internet-connected objects that are able to collect and transfer data over a wireless network without human intervention.
- 42 The following are the main parts of IoT systems Except ...
- 43 Smart City is an IoT's ...
- 44 To control lights in smart homes from a switch, smartphone or their voice, you need ...
- 45 If the IoT device contains any security vulnerabilities, all the following can be happen except...
- 46 In smart home, all the devices that you want to use in an IoT system must be ...
- 47 Smart cities are needed to ...
- 48 5G technology will be ...
- 49 What device is not IoT?
- 50 ... is a technology that is not used in IoT nowadays?
- 51 ... is, an immutable time-stamped series record of data that is distributed and managed by cluster of computers.
- 52 Bitcoin is a(n) ...
- 53 One of the Augmented reality examples is ...
- 54 One of the Virtual reality example is ...
- 55 ... is an application design framework and development platform for creating efficient and sophisticated single-page apps





- 56 ... is a component-based library which is used to develop interactive user interfaces
- 57 Applications that advise or assist humans to perform a job exponentially better, is an example of ...
- 58 Why to use Robotic Process Automation?
- 59 The drawback of cognitive computing is ...
- 60 Why we need to learn the recommended technologies like Blockchain, Robotics, Angular ... etc.?
- 61 Machine Learning is ...
- 62 ... is a tool that is used for research and production at Google, it is an open-source software library for dataflow programming
- 63 ... is an open source free machine learning library, it offers algorithms and data structures for machine learning problems.
- 64 Technique that involves the grouping of data points.is called ...
- 65 Stock marketing is a machine learning's ...
- 66 IBM Watson Studio is a machine learning's ...
- 67 Machine learning is not ...
- 68 Machine Learning's goal is ...
- 69 What is the most important part of machine learning?
- 70 Machine learning limitation is ...
- 71 All Of the following are examples Of real security and privacy threats except ...
- 72 ... monitors user activity on internet and transmit that information in the background to someone else
- 73 Firewall is a type of ...
- 74 Which of the following is an internal threat to a computer or a computer network ...





- 75 Passwords are used to improve the ...
- 76 By security in e-Commerce we mean ...
- 77 To set a secure password you need to ...
- 78 ... is not an examples of cyber attacks
- 79 To prevent cyber-attack in your organization you need to ...
- 80 ... is the protection of smartphones, tablets, laptops and other portable computing devices, and the networks they connect to, from threats and vulnerabilities associated with wireless computing
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