Introduction to Information Technology
Revision (1)
Modules 3,5,6
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MCQ

1. **The evolution of computer to the current state is defined in terms of the**
   a. Development of computer
   b. **Generations of computer**
   c. Advantages of computer
   d. Resources of computer

2. **Advantages of businesses using multimedia**
   a. Enhance communication.
   b. Add positive visual appeal to presentations.
   c. Provides entertainment.
   d. **All previous**

3. **_____is a discipline concerned with the design, evaluation and implementation of interactivecomputing systems for human use and with the study of major phenomena surrounding them.**
   a. CHI
   b. ICH
   c. **HCI**
   d. HIC

4. **Fifth Generation Computing Devices, based on ....**
   a. **Artificial Intelligence**
   b. Transistor
   c. IC
   d. Vacuum tubes

5. **_____is a point where the human can tell the computer what to do**
   a. Protocol
   b. Software
   c. **Interface**
   d. Procedure

6. **____is invisible to the external customer but essential to the effective management of the business.**
a. Customer Facing Process
b. Trade Facing Process
c. Producer Facing Process
d. **Business Facing Process**

7. **____is a standardized set of activities that accomplish a specific task, such as processing a customer's order.**
a. Business Return
b. Business Model
c. **Business Process**
d. Business Integration

8. **____allows them to provide vital inputs, which lowers costs**
a. **Intimacy with suppliers**
b. Intimacy with customers
c. Operational excellence
d. Decision Making

9. **____is focused entirely on efficiently programming computers using mathematical algorithms.**
a. **Computer Science**
b. Computer engineering
c. Software engineering
d. Information technology

10. **____emerged from Computer Science to design and create comprehensive applications software, combining Computer Science principles and techniques with engineering practices**
a. Computer Engineering (CE)
b. Information technology (IT)
c. **Software Engineering (SE)**
d. Information Systems (IS)

True/False

		T or F
1	One of the disadvantages of ~~First~~ Generation Computers is that (ICs are sophisticated) **(Third)**	F
2	The use of Serial Processing and superconductors is helping to make artificial intelligence a reality	F
3	There are five generations of computer.	T
4	Computers are better than human in counting and measuring, data processing and repetitive actions	T
5	One of the ~~disadvantages~~ of multimedia in businesses is that it provides entertainment **(advantages)**	F
6	Streamlining improves business process efficiencies by duplicating necessary steps	F
7	Process Integration might be regarded as a set of early stage process techniques for both new and retrofit design	T
8	Automation includes the tasks, activities, and responsibilities required to execute each step in a business process	F
9	~~Bottleneck~~ occurs when a task or activity is unnecessarily repeated **(Redundancy)**	F
10	Inaccurate information results in poor outcomes, raised costs, or lose of customers	T
11	~~Business process management (BPM)~~ is the analysis and redesign of workflow within and between enterprises **(Business process reengineering) (BPR)**	F
12	Information Technology emerged to take care of the computing infrastructure in organizations, a gap not being addressed by CE, CS, SE, and IS	T
13	~~Computer Engineering (CE)~~ for those interested in using hardware and software to solve business problems. **(Information System) (IS)**	F
14	~~Computer~~ engineering focuses on the development of new knowledge and techniques to enhance and make more efficient the computing discipline. **(Software)**	F
15	Jobs in computer science often require independent work.	F
16	Computer Science is the creation of software and hardware by using different programming skills. While, IT is just the selection of the proper software or hardware for the task.	T

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