

ITEC - Emerging Tech Final Exam 2023 with complete solution

Headquartered in Toronto, _____ has developed a software application that serves as an early warning system for identifying pandemics.

BlueDot

James Bond used to carry a secret spy camera. That would not be necessary if he wears the new contact lenses being developed by _____. They can record and play video as well as take photos.

sony

Working with others by using Internet-accessible services such as Software As a Service (SAAS) and shared data storage sites is called _____ collaboration.

cloud

With billions of IoT devices installed at disparate geographies and operating at the Edge, from autonomous cars and drones to door openers, air-conditioning units, and refrigerators, a major challenge for designers of Enterprise Resource Planning (ERP) software is that there is too much data

Developed and designed to help teams collaborate globally in real-time, Canvas Connect collaboration software makes it possible for remote users to share, draw, manipulate, and input information on a single board. It was developed by _____.

MultiTaction

When talking about business decision making, the acronym BDA stands for _____.

Big Data Analytics

A major challenge facing software designers and database managers involved with ERP is that, with the Internet of Things, the amount of _____ becomes unmanageable.

data

Executives rely on:

enterprise resource planning software

Scientists are working to create _____ refineries that produce useful compounds from the waste gas that can serve as raw materials for the synthesis of various products such as medicines, detergents, fertilizers, and textiles.

solar, sun, sunpowered

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Hedan Bai, one of the lead researchers on the project to give VR a human touch, stated

"The solution is to make a stretchable _____ for multimodal sensing (SLIMS). This long tube contains a pair of polyurethane elastomeric cores. One core is transparent; the other is filled with absorbing dyes at multiple locations and connects to an LED. Each core is coupled with a red-green-blue sensor chip to register geometric changes in the optical path of light."

lightguide

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IM Harris



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