

MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE

MIT 826- INFORMATION TECHNOLOGY EMERGING ISSUES

ASSIGNMENT by Kelvin K. Omieno (www.kelvinomieno.com)

QUESTION #1:

Advancement and application of information technology are ever changing. There are several emerging issues that need to be explored. Discuss the latest issues surrounding the management of information technology in organizations (such as IT service providers, learning institutions, banks), and explain how these issues are addressed and used for the benefit of practitioners and educators around the world.

Requirement:

- Make the write-up in a form of term paper that is publishable. Explore the use of IEEE style for referencing in your work.
- Ensure all references are cited and vice-versa.
- Submitted work shall be in soft-copy and the work shall be subjected to anti-plagiarism software
- The work shall be submitted via komieno@mmust.ac.ke or komieno@kelvinomieno.com

QUESTION #2:

Kindly visit www.massey.ac.nz; www.managementstydyguide.com; www.aacrao.org and other related sites. You will realize that, there are 10 key issues that stand out as emerging issues in the world of IT. You are required to discuss them and make a presentation on the same.

Requirement:

A maximum of 15 slides are needed for effective presentation.

- Each presentation shall take a maximum of 15 minutes

SOLN

THE AREAS INCLUDE: (according to Forbes.com)-

1. *Device Mesh*
2. *Ambient User Experience*
3. *3D printing materials*

4. *Information of Everything*
5. *Advanced Machine Learning*
6. *Autonomous Agents and things*
7. *Adaptive security architectures*
8. *Advanced systems architectures*
9. *Mesh App and service architectures*
10. *Social platforms*