

Hawassa University Institute of Technology
Faculty of Informatics
Department of Computer Science
Introduction to Emerging Technology- Assignment II

Instruction:

- **Read chapter six of the course module to answer the following questions.**
- **It is individual assignment**
- **The weight is 15 points**

1. How can technology serve to promote or restrict human rights? [2 points]
2. What are the five basic principles in professional ethics? [2.5 points]
3. What are the challenges with respect to professional ethics that are posed as a result of the raise of emerging technologies? [3 points]
4. What are the common ethical rules that must be applied in all technologies?[2.5 points]
5. Mention and discuss about specific professional ethics related to augmented reality, Artificial Intelligence and Internet of Things? [3 points]
6. What are the challenges of using emerging technologies such as big data, Artificial intelligence and Internet of Things? [2 points]

Due Date: 20/11/ 2013 ec.