## Addis Ababa University School of Information Science EMTE 1011: Introduction to Emerging Technology

## **Group Assignments**

- → Your group assignment is to write a Summary (Review) of one of the following Emerging Technologies.
  - 1. Nanotechnology
  - 2. Biotechnology
  - 3. Blockchain Technology
  - 4. Cloud and Quantum Computing
  - 5. Autonomic Computing
  - 6. Computer Vision
  - 7. Embedded Systems
  - 8. Cyber Security
  - 9. Additive Manufacturing (3D Printing)
  - 10. Cyber War
  - 11. Robotics

## **→** Deliverables

- I. Documentation: 7-10 pages, Font Style should be Times New Roman, 12 Font Size, Normal (NOT Bold or Italic unless to emphasize a point), Justified alignment, 1.5 Line Spacing.
- II. Each group should review on the assigned topic. Reviewing and then undertaking group discussions in one or two meetings and consolidate the reviews to produce the summary of the given topic.
- III. Don't try to copy and paste directly from other sources like the Internet. Instead, you can compile the document by your own understanding.
- IV. No Group is allowed to have more than 5 individuals, having so will result in a zero score for all.
- V. Every group member must take part during the presentation (peer to peer evaluation)
- VI. Must be submitted on or before January 23, 2020.
  - ☐ *Late Submission is not allowed.*
  - Failure to meet **deadline** results in a zero score for the assignment.
- → The review on the given topic should be structured as to have:
  - O Table of Contents
  - O Introduction: overview of the given topic, history, the state-of-the-art of the given topic
  - O Pros and cons of the given topic
  - Application area of the given topic
  - Conclusion: your reflection with respect to the given topic
  - O Reference

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