Practice Assignment (PA) 3

1. Differentiate between Analog and Digital signals. What are some advantages of digital signal over analog one?

2. Describe briefly the aspects of importance of Multimedia.

3. Differentiate between Hypertext and Hypermedia.

4. Calculate the required storage for an 8-bit gray level image with a resolution of 1600 x 1200.

5. The seven bytes hexadecimal sequence below is the Logical Screen Descriptor of a GIF image.

<div align="center">

40 06 B0 04 CC 03 00

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   i. Find the number of pixels (in decimal value) in each line of the screen.

   ii. Calculate the number of different colors (in decimal value) contained in the Global Color Table.

Instructions:

1. You should upload this PA in Sejong University Blackboard after you log-in with your ID
2. Upload either PDF or Microsoft word document.
3. Only a single file should be uploaded
4. Student name and student number should be clearly written on the top of the uploaded document.
5. Deadline: October 14, 2017 (Saturday).