

ICOM 4215 Homework 3

Fall 2011

Today: Sept 13, 2011

Due date: Sept 16, 2011

Points: 10 points

Group homework – one per group

Submission:

- Via email.
- Subject on the email: Homework 3 ICOM 4215, students will lose 5 points if the subject is changed
- Send the email to nayda@ece.uprm.edu
- Submit by 11:30am on the due date (both sections)

1) Select one of these two articles:

- Where the Jobs Are in 2011: Software Engineering
<http://spectrum.ieee.org/at-work/tech-careers/where-the-jobs-are-in-2011-software-engineering>
- IBM Presents Brainlike Chips
<http://spectrum.ieee.org/tech-talk/computing/hardware/ibm-presents-brainlike-chips>

2) Read the article.

3) Answer the following questions:

- a) What is the perspective of the article?**
- b) What does is your group's opinion about what the article says. Do you see any drawbacks with respect to what has been proposed? Be prepared to talk about it in class**
- c) If you selected the article on SwE, what skills does a SwEngr need? If you selected the IBM chip, what are the drawbacks of this design?**