CSC 546 - Spring 2008
Dr. Mohamed El Bachir Menai

ASSIGNMENT

Create a PowerPoint presentation (no more than 20 slides) about some OO analysis and design methods.
Each student is assigned two methods and will work individually to complete this assignment.

OO analysis and design methods:
1. Object Oriented Analysis and Design (OOAD)
2. Object Oriented Development - Booch Method (OOD)
3. Object Oriented Software Engineering (OOSE)
4. Object based multi-formalism Modeling of SYStems (OSMOSYS)
5. Object Oriented Structured Analysis (OOSA)
6. Object Modeling Technique (OMT)
7. Responsibility Driven Design (RDD)
8. Object Oriented Role Analysis, Synthesis and Structuring (OORASS)
9. Hierarchical Object-Oriented Design (HOOD)
10. Object Oriented Structured Design (OOSD)
11. The Object Oriented Software Development method

Each presentation should describe a method concisely; show its main features, its advantages, and disadvantages. The references used must be included.

The following survey may help to take a look at some methods:
A Survey of Object-Oriented Methods, by Peter Biggs, University of Durham
http://students.cs.byu.edu/~pbiggs/survey.html

Due date: 19/04/2008
Grading: 25% MT Exam