

## Semantic Web Application Project

### Description

Select one of the following semantic web applications:

- Second Edition
  - Horizontal Information Products at Elsevier
  - Openacademia: Distributed Publication Management
  - Bibster: Data Exchange in a P2P System
  - Data Integration at Audi
  - Skill Finding at Swiss Life
  - Think Tank Portal at EnerSearch
  - E-Learning
  - Web Services
- Third Edition
  - GoodRelations
  - BBC Artists
  - BBC World Cup 2010 Website
  - Government Data
  - New York Times
  - Sig.ma and Sindice
  - OpenCalais
  - Schema.org

Each of these applications is discussed in chapter 6 in the text. Read the section on your team's application. In addition, read at least three additional resources on your application. At least one of these resources must be from ACM or IEEE (see the CS department or library web site to access these digital libraries).

Your team will research the semantic web application and write a 3-4 page paper on your findings. You will also present your findings about the application in a 10-15 minute presentation.

At a minimum, you should discuss the following about your application:

- Setting
- Problem
- Solution to the problem
- Usage
- Contribution to the Semantic Web field

**Guidelines**

Make sure this assignment is a paper that is written in your own words. Do not plagiarize! This will result in an automatic zero for the assignment.

You should type the paper in Word, double-spaced, using a font no larger than 12-point Times New Roman with the normal margins. Be sure to include a heading with appropriate information.

Your paper should include section headings and sub-headings when appropriate. Do not write in first person, such as I, we, me, you; write in third person format.

Your reference page should follow APA style. It should only include references that you cite in the text of the paper. You should use in-text citations for all direct quotes. If you use a direct quote or another person's idea, be sure to give them credit. A direct quote should be in quotes in your paper. You should use Numerical Citation [1], which means the sources are listed on the reference page numerically in order of appearance in the paper.