

IMT 600 Individual Study Proposal – Peter Ellis

Abstract/General Description:

This independent study is intended to help me reach my personal goal of integrating my interests in sustainability and information management. I intend to do this by writing a series of papers and to work on publishing at least one paper written for IMT 581 (and possibly a paper written for IMT583). I also intend to support this by reading literature on green IT and sustainability in an active attempt to form a relationship between the two subjects. In addition, I will contribute to a paper reflecting on the Global Text Project contributions made by IMT 581 students during Fall Quarter 2008.

Learning Objectives:

- Understand the publication process for academic research papers.
- Make substantive contributions to the academic literature on green IT, sustainability, and information management.

Textbooks and/or Resources Required:

- Velte, T., Velte, A., and Elsenpeter, R. (2008). *Green IT: Reduce Your Information System's Environmental Impact While Adding to the Bottom Line*. McGraw-Hill Osborne Media. (ISBN-13: 978-0071599238). 308 pgs.
- Harvard Business Review. (2007). *Harvard Business Review on Green Business Strategy*. Harvard Business School Press. (ISBN-13: 978-1422121085). 204 pgs.
- Esty, D. and Winston, A. (2006). *Green to Gold: How Smart Companies Use Environmental Strategy to Innovate, Create Value, and Build Competitive Advantage*. Yale University Press. (ISBN-13: 978-0300119978). 384 pgs.

Activities:

- Write two substantive research papers on the topics of green IT, sustainability, and information management.
- Contribute to a research paper summarizing and reflecting upon the Global Text Project undertaken by IMT581 students in Fall Quarter 2008.
- Begin substantive contributions to authoring a book on the subject of green IT and information management.
- Refine and publish research papers on green IT and change management and green IT and finance written during IMT581 and IMT583 in Fall Quarter 2008.
- Write a book review on a book related to the fields of sustainability or green IT (pulled from the list of textbooks above).

Expected Outcomes/Project Deliverables:

- Two research papers
- A book review of one of the textbooks listed above.

Evaluation/Assessment Method:

Credit/no credit will be based on faculty's assessment of the quality of the student's writing; specifically, the preparation of top-tier material ready for academic publication.