

Course work for KMM part B

A summary and comparison studies report

17 February 2011

Read the research paper “Evolutionary Optimization of Business Process Designs” by Ashutosh Tiwari, Kostas Vergidis and Rajkumar Roy. Write a summary and comparison studies report based on the different approaches, including the one proposed by the authors themselves, as discussed in this paper.

Your report should be 4 pages long of page size A4 (the last page does not need to be a full page). The font size should be 12 points, using Times New Roman. Make sure that you adhere to the specified page number and format constraints so to show your capabilities to write a good summary report based on set constraints. Reports that do not adhere to this format will have points taken off them. Also make sure you use your own judgments when evaluating the different methods, as this will demonstrate your understanding of the different methods. Other important points for this report include writing the report in a good organisational structure, i.e. divide your report into sensible sessions and each with proper session titles, etc, so to improve the readability of the report.

Submission deadline: 12 noon, March 18, 2011

Submission method: hardy copy report submission to the ITO office

Reference:

Ashutosh Tiwari, Kostas Vergidis and Rajkumar Roy. *Evolutionary Optimization of Business Process Designs*. Studies in Computational Intelligence (SCI) 49, 513–541 (2007):

<http://www.aiai.ed.ac.uk/~jessicac/project/KMM/Coursework%202011/>