

Enterprise Architecture

Publication Title: ***Business Process Modeling: Review and Framework***

Proceedings of: *Journal of production economics*, 2004, Citation No. 514
Authors: ***Ruth Sara Aguilar-Saven***

Presented by: ***Sahar Delavar***

07.05.2014

Motivation: Why is it relevant?

As an enterprise can be analyzed and integrated through its business processes, correctly modeling business processes is important. Business process modeling enables a common perception and analysis of a business process.

This topic purpose:

Will be to review a number of business process modeling techniques and tools.

Will be to propose a guide to practitioners and academics by providing a framework to classify the techniques according to their purpose.

Motivation: Why is it interesting?

Personal:

Familiar with some techniques, research interest.

Community:

Reviewing, understanding and applying many of the associated concepts and vocabulary, instead of spending excessive time and effort in undertaking repetitive searches.

For whom search on the state of business process modeling techniques and tools.

Objectives

Business process modeling is a much-researched field but it is not well structured and classified.

So, there is a need to clarify, classify, organize and structure this field of research.

This topic will present a classification framework to help selection of process modeling techniques based on the purpose and type of model.

However, further research is required in order to classify the techniques according to other criteria such as experience, difficulties in use and suitability. Comparisons among the techniques would be of great help too.

Thank You