THE RELATIONAL ORGANISATION MODEL
A study into the usefulness of the theories
of relational data modelling for the construction of organisational models.

Ben Laauwen
Laauwen and Associates
Box 13773 Sinoville, 0129

Abstract

It has become clear that today's complex society of specialised individuals has a need for problem solving techniques using an integrated and interdisciplinary approach. The popularity of business re-engineering beliefs is abundant. The actual successes of large scale business re-engineering projects are considerably less. Why, if everybody believes in it, is it not practised?

In this study I will attempt to bring convincing arguments that a way out of the organisational impasse can be found by using the principles of the relational database techniques for organisational modelling. I will highlight some of the reasons for the popularity of relational data structures in computer applications as opposed to hierarchical data structures. I will subsequently look for similar patterns in hierarchical organisational structures. I will then apply the principles of relational data modelling to organisational structures and discuss the benefits of the resulting organisational model. I will make recommendations to contribute to the solution of the problem of 'waste through organisational malfunctioning' by using this model.