

Objectives Patterns Applied to the Business Model of a Public Education System

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Abstract. *Context:* A pattern is a description of a common solution to a recurring problem that can be applied in a specific context. There are different kinds of patterns in Software Engineering, such as Business Patterns. *Goal:* The present work develops a particular kind of Business Patterns, called Objectives Patterns, used to model business processes. The application of these patterns to a Business Model of a Public Education system is also analysed. *Methods:* The process that supports the Education System is analysed and Objectives Patterns are applied, according to the proposal stated in the bibliography, which was reviewed in the Theoretical Framework. *Conclusions:* The application of Objectives Patterns allowed elucidating the requirements, analysing possible difficulties, and finding solutions and similarities between scenarios to simplify the process modelling.

Keywords: Objectives Patterns, Business Model, Education System, Electronic Government.

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