

EDImine - Mining Inter-organizational Business Processes

Abstract

The overall goal of EDImine is the analysis of inter-organizational business processes. Thereby, EDImine's approach extends innovative process mining techniques, which currently have a pure focus on processes within a company. The project delivers means for mining the messages exchanged between companies, discovering the inherent inter-organizational processes using process mining, extracting relevant information out of these processes and lifting the information to the business level. The overall objective is the analysis, the optimization, the forecast, as well as the monitoring of inter-organizational relationships from an economic as well as from a technical point of view.

Keywords:

Process Mining, Inter-organizational Business Processes, EDI

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Further links about the involved persons and regarding the project you can find at

https://archiv.wwtf.at/programmes/information_communication/ICT10-010