

عنوان مقاله:

Business Process Discovery From Event Logs

محل انتشار:

پنجمین کنفرانس بین المللی فناوری اطلاعات ، کامپیوتر و مخابرات (سال: 1397)

تعداد صفحات اصل مقاله: 8

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خلاصه مقاله:

In the area of information system (IS), process mining is considered as new paradigm focusing on the extraction of knowledge to build event logs from data which are recorded in IS. The purpose of the mining process is to extract information about business processes and process discovery is one of the most challenging process mining tasks. From the event logs, the process model can be extracted in process discovery which is very important for analyzing and optimizing processes. This paper focuses on process discovery and models the explored process that has been restored to the event log by applying the alpha algorithm. scenario example has been applied in my-invenio to automatically represent the organization process. The result shows that the process models and the related details of executed process are very useful for optimizing processes

کلمات کلیدی:

Process mining, Process discovery, Process model

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