COLLABORATION MODELLING FRAMEWORK FOR LEGAL WORKFLOW MANAGEMENT

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Effectiveness of the legal sector is highly relying on the coordination of collaborative workflow activities to cope with highly dynamic and complex information exchanges among many different partners. In the context of ever increasing number of legal cases and roles offering different legal services, the appropriateness of the adaptation of workflow management systems in legal sector have been discovered to address the resulting complexities and performance issues in legal service collaborations. In this work, a Legal Collaboration Modelling Framework has been introduced with the objective of assisting in modelling legal collaboration workflows in such a way as to provide a useful input for the creation of legal workflow specifications for setting up legal workflow management systems. The two main contributions of this work are a collaboration modelling framework and an application of the framework in a district courts collaborating situation. The proposed framework was semantically rich e nough for composing complex multi-party legal collaborations with the promising results in workflow coordination. The application of modelling framework resulted possibility of streamlining and then to ensure the coordination among the workflow activities to achieve productivity and efficiency.

Keywords: Legal Workflow, Legal Collaboration Modelling, Workflow Management, Transaction Patterns