

Classification of conversational actions in the dimension of social obligation management

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Abstract: This topic focuses on classifying conversational actions to enhance efficiency in the management of social obligations. The current context requires a deep understanding of how people interact and comply with legal regulations related to social responsibility. The objective of the topic is to build an automated classification system for conversational actions, aiming to provide supporting information for more effective management processes. The research method combines the collection and analysis of real-world data with the application of machine learning algorithms to improve classification accuracy. The expected outcome of the topic is a useful tool that helps social management agencies capture and process information more effectively, contributing to improving the quality of social obligation management.

Keywords: Conversation act classification, Social obligation management, Machine learning algorithm