Abstract

One problem with software development problems is that they are excluded from errors that occur in the process of defining requirements (requirements). One method to solve this problem is to use a method that is in the GORE (Goal Oriented Requirement Engineering), GORE is one of the methods in Requirement Engineering that focuses on the goals (objectives) that the user wants to find. In GORE is one method, namely KAOS (Knowledge Actuition in Automatic Specifications) this method is a method that emphasizes organizational goals. From the results of the validation requirements based on good requirements indicators in this study, it is used correctly and clearly. From the test results based on each user requirement obtaining a meaningful value for the correct factor testing requirements as for correctly specified amounted to 82.12% while the shortcomings were 17.88% because there were several requirements that were not detailed in detail. From 82.72% and categorized as approval or clear requirements for requirements, while the drawback is 17.28%, there need to be some features that can not be imagined features that will be made clearly.

Keyword: requirement, GORE, KAOS, police administration