Abstract

Requirement Engineering predicts the intended behaviour and constraints of the software
solution well in advance of the software development process; hence it is a very crucial activity in the entire development process. Since requirements are specified in natural language, it becomes necessary to extract relevant knowledge from the given information. This paper reviews existing knowledge extraction techniques and gives an overview on how machine learning can help optimize knowledge extraction process.

References

- Wang et al., 2003. Machine learning for keyphrase extraction based on Naïve Bayesian Classifier.

Index Terms

Computer Science Information Sciences

Keywords

Requirement Engineering-re Reinforcement Learning-rl Machine Learning-ml