

# Submission Summary

**Conference Name**

International Conference on Communications and Computer Science

**Paper ID**

80

**Paper Title**

Loan Bot – A chatbot for Loan Schemes by using NLP & Machine Learning Techniques

**Abstract**

This paper elucidates the conceptualization, design, and functionality of a specialized chatbot meticulously crafted to deliver pertinent responses to inquiries related to government loans. The purpose of this chatbot is to streamline the process of obtaining information about government loans, thereby saving time for users and alleviating the need for direct visits to financial institutions for inquiries. By receiving user queries, analyzing them intelligently, and furnishing optimal answers, the chatbot serves as an efficient intermediary between individuals and the complex landscape of government loan procedures. This innovative solution not only enhances accessibility to crucial information but also contributes to the overall efficiency of the loan application process. The ensuing sections detail the methodology, design principles, and operational aspects of the developed chatbot, emphasizing its potential to facilitate seamless interactions and enhance user experience in the domain of government loans.

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**Submission Files**

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