

INTELLIGENT CUSTOMER RETENTION: USING MACHINE LEARNING FOR ENHANCED PREDICTION OF TELE CUSTOMER CHURN

1. INTRODUCTION

1.1 OVERVIEW

Customer churn is often as customer attrition of customer defections which is the rate at which customer are lost. Customer churn is a major problem and one of the most important concerns for large companies. Due to the different effect on the revenues of the company, especially in the telecom field, companies are seeking to develop means to predict potential customer for example better price offer, more interesting packages.

1.2 purpose

The purpose of this paper is to apply a novel retention technique called the target proactive and stop many customer leaving and help to not cancel or subscription to our services.

1.3 Design thinking

Application

Machine learning algorithm assist tele com network engineering with detecting instances of illegal access fake caller profile and cloning.

Conclusion

Implementing customer churn models in your business form will stop many consumer form leaving and that make more money.

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Churn prediction means deleting which customer are likely to leave or to cancel a substruction to a services.