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(57) Abstract :
A spam SMS classifying method comprises defining a problem to be solved. The method also includes collecting a diverse dataset of sms messages. The method may also include cleaning the diverse dataset by removing duplicates, irrelevant messages, and any potentially harmful content. The method also includes converting a raw text data into numerical features. The method also includes experimenting with different machine learning algorithms to determine the best model for this classification task. The method may also include training a model or models on the training dataset using the extracted features. The method may also include evaluating the model on the validation dataset to assess its performance. The method may also include evaluating the model on the test dataset to get a final assessment of its performance. The method may also include deploying the model in a real-world environment to classify incoming SMS messages as phishing or real.

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