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5th International Conference on Emerging Smart Computing and Informatics : Submission (526) has been edited.

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Thu, Jan 5, 2023 at 11:16 AM

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From: **Microsoft CMT** <email@msr-cmt.org>

Date: Thu, Jan 5, 2023, 10:29 AM

Subject: 5th International Conference on Emerging Smart Computing and Informatics : Submission (526) has been edited.

To: <nafisa.mustari@g.bracu.ac.bd>

Hello,

The following submission has been edited.

Track Name: 1. Smart Computing

Paper ID: 526

Paper Title: Techniques to Estimate the Status of Legal Proceedings Considering Sequential Text Data

Abstract:

The relationship between law and natural language processing is impressively expanding, and it has the potential to fundamentally alter how prosecutors go about their regular tasks.

The volume of text produced by legal practitioners is enormous and has not yet been fully investigated by data science. Recent developments in NLP and machine learning allow us the capability to develop forecasting analytics that can be used to identify trends influencing judicial judgments. This study's objective is to generate a classifier that can anticipate judicial decisions in the Bangladeshi Supreme Court law. According to our exploratory research, the fundamental facts of a case are the most significant predictor. A few judicial subjects were then chosen, and some of their characteristics were obtained. Subsequently, a variety of classifiers were utilized to predict the legal outcomes while taking into account these linguistic properties.

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Secondary Subject Areas: Not Entered

Submission Files: Techniques to Estimate the Status of Legal Proceedings Considering Sequential Text Data.pdf (101 Kb, Thu, 05 Jan 2023 04:29:24 GMT)

Submission Questions Response: Not Entered

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CMT team.

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