

NLP for Atmospheric Data Mining in Climate Prediction Models

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Abstract

Climate prediction models rely on vast amounts of atmospheric data, making data mining a crucial tool. This paper explores the application of Natural Language Processing (NLP) in mining unstructured atmospheric data to enhance climate prediction models. By processing textual weather reports and environmental data, the proposed system improves prediction accuracy and provides actionable insights for climate adaptation strategies.

(Keywords:)

NLP, Atmospheric Data, Climate Prediction, Data Mining, Environmental Analysis

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