

Data Analytics to Provide Solutions for Groundwater Management of India

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Abstract: - Groundwater is the major source of drinking water and India's 1.35 billion residents depend on the groundwater. The groundwater resources are under depletion due to the increase in usage not only for daily use but also for industrial purposes. The project uses different techniques and methods using the concepts of machine learning including Exploratory Data Analysis (EDA), and K-nearest neighbour (KNN) regressor it is based on supervised machine learning techniques.

Keywords: - Groundwater, Data Analysis, KNN, EDA (Exploratory Data Analysis), etc.

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