KONGU ENGINEERING COLLEGE

LITERATURE SURVEY

S.NO	PAPER	AUTHOR	YEAR	METHOD AND ALGORITHM	ACCURACY
1	The Artificial Neural Network Models for Water Quality Prediction	Yingyi Chen	2020	First, we identified ANN-related papers in influential water-related and environmental-related journals to ensure that high-quality papers. Thereafter, a keyword search of the ISI Web of Science was then conducted for the period 2008–2019 using the keywords; water quality, river, lake, reservoir, WWTP, groundwater, pond, prediction, and forecasting, accompanied by the names of ANN methods (one or more), such as neural network, MLP, RBFNN, GRNN, RNN, to name but a few.	70.00%
2	Artificial Neural Networks in the Prediction and Assessment for Water Quality	Yingyi Chen et al	2019	Water quality parameters, most of the water quality parameters are nonlinear, un-stable. Therefore, relying solely on artificial neural network models may not capture the complex nature of environmental and hydrological systems. Therefore, many hybrid models have been proposed to improve prediction and accuracy	82.31%

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3	Android News App	Brijesh Joshi, Nehal Patel	2018	News API has been used for collecting different news sources at one spot. On sending request it will give response in JSON format which contains source id, title, description, image URL, article URL, author, time etc. We need to handle and parse this JSON into string format which is our required format.	75%
4	"DataCube: A P2P persistent data storage architecture based on hybrid redundancy schema	H. B. Ribeiro and E. Anceaume	2015	View Holder can be used for this list view for better and fast experience. Library like Picasso can be used for better image handling. This User interface will be connected to API and Admin Panel database which will give full article in form of web view of that article. Because of this structure the integrity of writer of that article will not be in harm.	76%
5	Tracking the Online Audience	MacGregor, P	2007	The core element is the concept of the news story. For each news story, journalists will provide its corresponding author, publication/ modification/deletion date, title, subtitle, body content, main picture, and related content (such as interviews, gazette publications, press conferences) in any kind of format (text, audio, video), etc. In our architecture, a news story (NS) is just an unordered set of resources r of length n, so that NS = (r1,..., rn). Of course, this set can be formed by any number and type of resources (typically text, images, videos, etc.)	80%