The journal is presenting different ML models like ARIMA and exponential smoothing to enhance transportation system. The paper helped us identify different models and how to use them in predictions. Exploring existing machine learning platform like Google cloud and MS Azure could save us hassle and time. [1]

The second paper provides home-seeker an interactive visual system. The variety of visualization included provided us a complete view on different designs and the way of use. The potential challenge is the level of complexity of some graphs yet utilizing third party tools like Tableau and Power BI will solve it. [2]

The last paper presents the use of ML algorithms to predict city expansion. The paper integrated two models, the Markov chain and the Cellular Automata. This will help us in forecasting urbanization growth. The availability of satellite images is a challenge. However, we could rely on other relevant public data. [3]

[[1] **Smart transportation planning: Data, models, and algorithms**](https://www.sciencedirect.com/science/article/pii/S2666691X20300142)

[[2] **HomeSeeker/ A visual analytics system of real estate data**](https://www.sciencedirect.com/science/article/pii/S1045926X17301246)

[[3] **Spatiotemporal urbanization processes in the megacity of Mumbai, India: A Markov chains-cellular automata urban growth model**](https://www.sciencedirect.com/science/article/pii/S0143622813000362)

<https://www.sciencedirect.com/science/article/pii/S2666691X20300142>

<https://www.sciencedirect.com/science/article/pii/S1045926X17301246>

<https://www.sciencedirect.com/science/article/pii/S0143622813000362>