First journal presents the use of different ML models like ARIMA and exponential smoothing to enhance transportation systems. [1]. The second paper provides a real estate interactive visual system. The variety of visualization included provided us a complete view on different designs and the way of use [2]. Together with first paper, the last paper helped us in exploring ML algorithms to predict city expansion. The paper integrated two models, the Markov chain and the Cellular Automata. [3]. To overcome potential challenges related to complexity of both the visualization and modeling we prefer to use third party platforms as a service.

[[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>

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