The first two papers provided us guidelines on what ML models to use to predict growth such as ARIMA, exponential smoothing [1] and mix of Markov chain and the Cellular Automata [2]. The last paper was more focused on types of visualization and their best of use [3]. Lastly, to overcome associated potential challenges related to complexity of both the visualization and modeling we plan 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] **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)

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

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