S.No	Author	Title	Abstract
1	Kaiquan Cai Yi-Ping Fang Yanbo Zhu -2022	A Deep Learning Approach for Flight Delay Prediction Through Time-Evolving Graphs	Flight delay prediction has recently gained growing popularity due to the significant role it plays in efficient airline and airport operation. Most of the previous prediction works consider the single-airport scenario, which overlooks the time-varying spatial interactions hidden in airport networks.
2	Micha Zoutendijk , Mihaela Mitici -2021	Probabilistic Flight Delay Predictions Using Machine Learning and Applications to the Flight-to-Gate Assignment Problem	The problem of flight delay prediction is approached most often by predicting a delay class or value. However, the aviation industry can benefit greatly from probabilistic delay predictions on an individual flflight basis, as these give insight into the uncertainty of the delay predictions
3	Yuemin Tang -2021	Airline Flight Delay Prediction Using Machine Learning Models	Flight delays are gradually increasing and bring more financial difficulties and customer dissatisfaction to airline companies. To resolve this situation, supervised machine learning models were implemented to predict flight delays.
4	Devansh Shah, Ayushi Lodaria, Danish Jain, Lynette D'Mello-2020	Airline Delay Prediction using Machine Learning and Deep Learning Techniques	In this paper, we have tried to predict flight delays using different machine learning and deep learning techniques. By using such a model it can be easier to predict whether the flight will be delayed or not.
5	Maryam Farshchian Yazdi , Seyed Reza Kamel, Seyyed Javad Mahdavi Chabok and Maryam Kheirabadi-2020	Flight delay prediction based on deep learning and Levenberg- Marquat algorithm	This paper proposes a model for predicting fight delay based on Deep Learning (DL). DL is one of the newest methods employed in solving problems with high level of complexity and massive amount of data. Moreover, DL is capable to automatically extract the important features from data