**AIRLINES DATA ANALYTICS FOR AVIATION INDUSTRY**

**LITERATURE SURVEY:**

**The Purpose of this chapter to review the previous of Researchers on the Airlines Data Analytics for Aviation Industry.This chapter will present the main recent works on the effects of  Airline and Air Port services and to avoid delays in Air Travel across different locations at Municipality level.**

Wang, Sen & Gao, Yi(2021) investigated identifying contributing factors and understanding the effect of these factors in causing the variation of air travel demand have been one of the key focus areas in air transportation research.Through our detailed computational results, we compare the performance of solutions arising from these different robust modeling paradigms and discuss the underlying reasons for their performance differences from a data-driven perspective.

**Reference:**

Wang, Sen & Gao, Yi(2021) A literature review and citation analyses of air travel demand studies published between 2021 and 2020. Journal of Air Transport Management. 79. 102135. 10.1016/j.jairtraman.2021.102135.

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