TU Clausthal

Abschlussvortrag Masterarbeit Syed Waqas Ahmed

„Flight Delay Prediction Using Machine Learning Algorithms"

To ensure the continuous operation of an airline, it is important to prioritize seamless operations. Unfortunately, flight delays have emerged as a significant hindrance to airline operations. Moreover, these delays directly affect the airline industry's revenue. Flight delay prediction plays an important role in minimizing revenue losses and optimizing airline operations. The Master's thesis proposes flight delay prediction using machine learning algorithms. We use different machine learning algorithms to predict flight delays and then compare their performance and derive the most accurate algorithm with minimal prediction error.

Betreuer der Arbeit:	Prof. Dr. Benjamin Säfken (Institut für Mathematik), Dr. Stefan Wittek
Datum:	Donnerstag, 06. Juli 2023, 16:00 Uhr
Ort:	Online-Meeting über BBB
	Link: https://webconf.tu-clausthal.de/b/ben-w2a-lqv-frz