

AIR CARGO OPERATIONS

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AIR CARGO OPERATIONS

- Why Air Cargo
- Where is Air Cargo in Aviation Management education?
- What is needed to improve?
- Challenges in integrating Air Cargo into curriculum.
- Questions?

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WHY AIR CARGO

- Air Cargo produced USD 54.5 Billion in revenues in 2017 as per IATA statistics
- This figure represents % 9.3 percent of total revenue for IATA carriers
- In a sector, where net margins are % 5 in 2017 (IATA) and an airlines earn USD 9.3 per each passenger, any product, that produces additional revenue is critical.
- Air cargo is one of top critical revenue producers.
- Every passenger flight has possibility to produce additional revenue from cargo, that can add to the total revenue and profitability of each flight.

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WHERE IS AIR CARGO IN AVIATION MANAGEMENT EDUCATION

- Out of 12 AABI accredited Aviation Management majors
- Only 3 have specific Air Cargo courses
- Some schools mention cargo in the introduction of their programs without any specific courses
- Air Cargo is missing in our curriculum.

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WHAT IS NEEDED TO IMPROVE?

- Minimum: one course on Air Cargo for Junior or Senior level students, preferable over two semesters
- This course should be supported with a course on international trade and supply chain, as air cargo is critical part of global supply chains.
- Support this with computer simulations and internship in cargo operations of airports and airlines.
- Computer simulations for air cargo operations for airline and airport side.

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CHALLENGES IN INTEGRATING AIR CARGO INTO CURRICULUM.

- Very limited text books and material.
- Virtually no tools in assisting teaching.
- Lack of research.
- Limited number of lecturers in the field.

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QUESTION?

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