

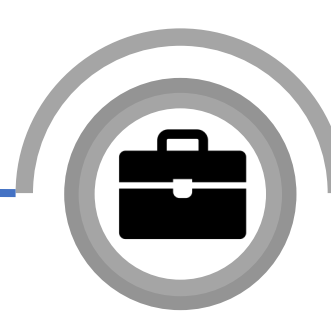
## About me

Phuong Anh Nguyen (**Violet**)  
From **Vietnam**



## Undergraduate

International Business Economics



## Start my career in the Airline industry

Vietnam Airlines - Network & fleet planning



## Horizon CDT 2022 Cohort



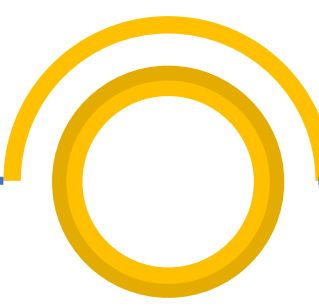
## Returning to the Airline industry

dealing with Covid-19's impacts and  
thinking about the future of transport



## MSc. Air Transport Planning & Management

University of Westminster, London



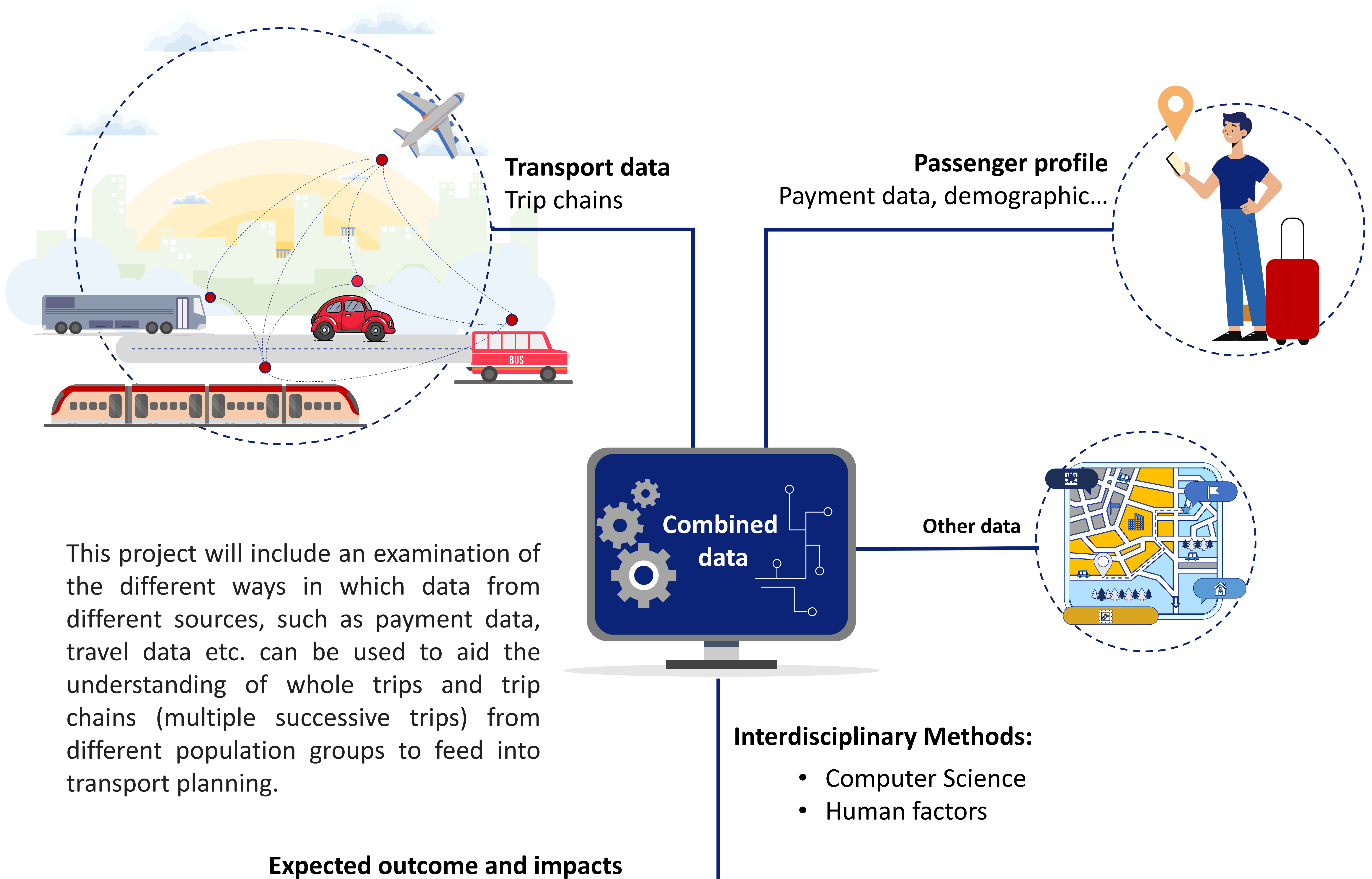
## My research topic

# DATA DRIVEN PUBLIC/PRIVATE INTEGRATED TRANSPORT SOLUTIONS

design, integration, ethics, privacy and regulatory issues

- **Supervisors:** Sarah Sharples, Robert Houghton
- **Industry partner:** Department for Transport / Adam Bricknell

*What is the future of data-driven transport solutions and the design, integration, ethics, privacy and regulatory issues they will face?*



This project will include an examination of the different ways in which data from different sources, such as payment data, travel data etc. can be used to aid the understanding of whole trips and trip chains (multiple successive trips) from different population groups to feed into transport planning.

## Expected outcome and impacts

- Produce new tools that bring together diverse data sets to support decision makers in transport.
- Identify methods for fair and responsible sharing of data.