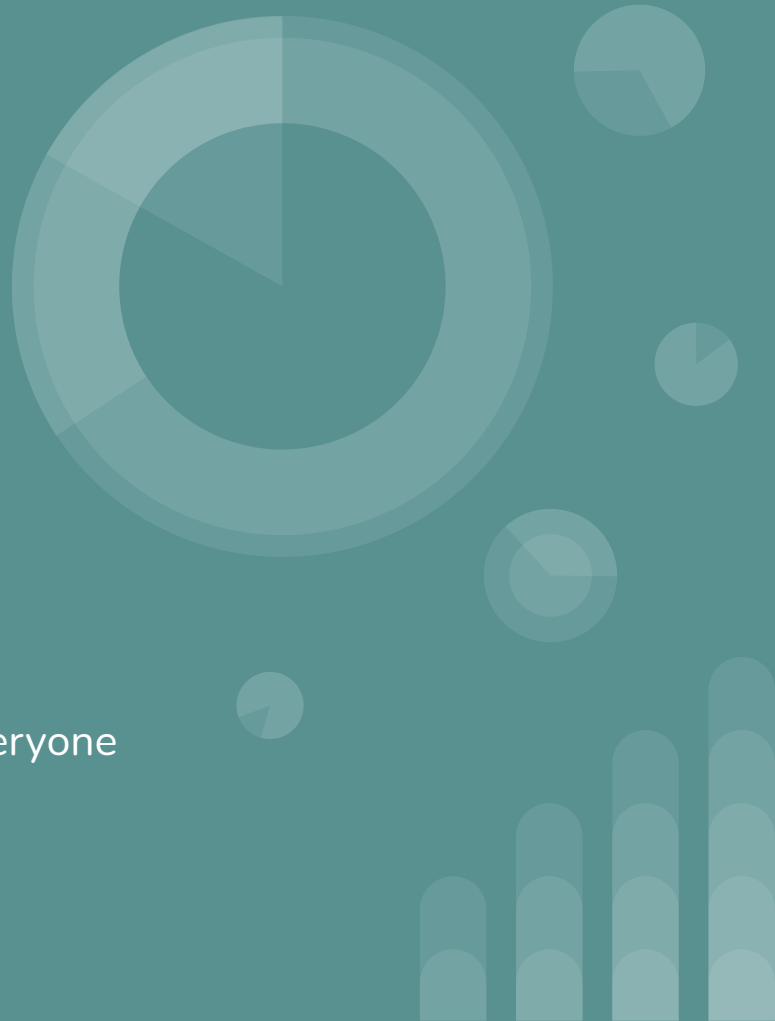


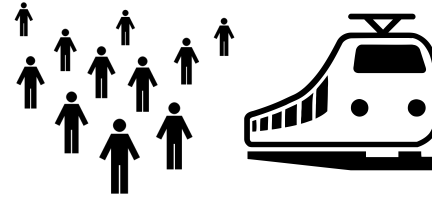
Goodbye Chaos!

A human-centric recovery back to normal, for everyone





The issue & solution



Chaos happens, it often surprises us in the forgotten links of the value chain.

To counterstrike uncertainties that passengers & personnel face in their walks of life, our App aims to deliver:

1. Smooth onboarding for passengers from the right spot on the platform for seat and luggage.
2. Not only real-time traffic info but also arrival prediction is central, so passengers can always prepare for the next activity. The App will also provide door-to-door connection information by public transport.
3. Pop-up social support where fellow passengers can help each other, also request service or information from staff via App.

1 - Smooth boarding



Issue: Michelle struggles to find place for seat & luggage, every time before Xmas, could a spot finder become her relief?

Waiting at the right spot at the platform for her seat & luggage placing is a stressful experience, also a common problem for staggering boarding process eventual train delay.

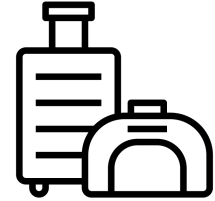


Solution: Michelle can check the app to see where to wait for onboarding depending on her seat & luggage. Seat is clearly marked so she can find the closest gate while IoT enable her to spot the remaining luggage space in real-time.





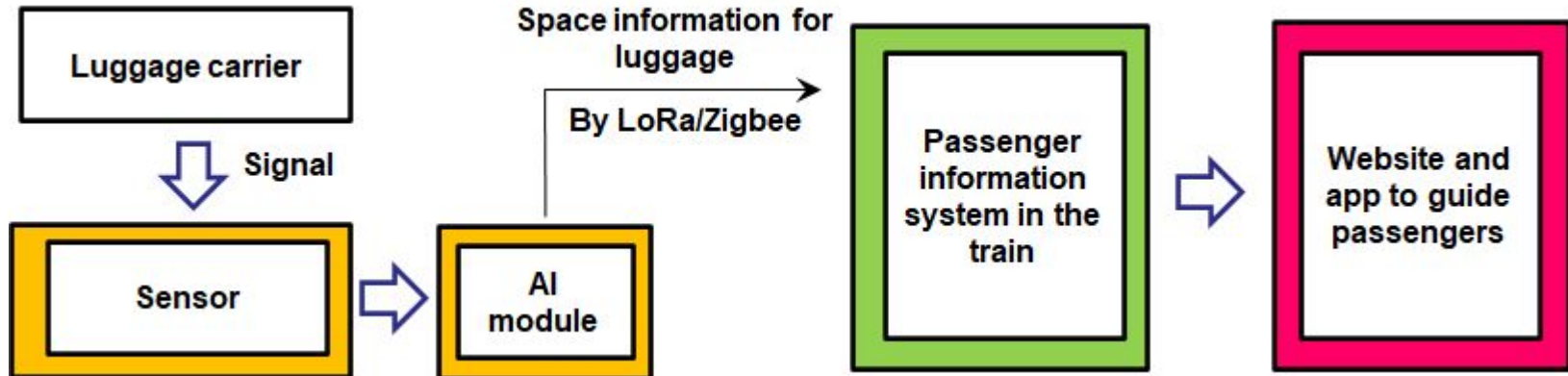
1 - Smooth boarding



System design:

The system is built by IoT e.g. single-point sensor & AI to detect the remaining space of each luggage carrier.

Empty luggage slots will be collected by sensor and communicated via low-consumption wireless network;
The final information will be further delivered to website and app by wireless network to guide passengers, as shown below.



2 - Real-time information & prediction

Issue: Desmond constantly gets overwhelmed by all flying information, every minute there is a new prediction about delay, he aint sure whether he can arrive at the client office in science park as scheduled, how long is the “final” delay all the way to science park anyway?

Solution: Desmond can easily get the most relevant time prediction for his destination beforehand. Base on the real-time train/public transport/weather API & highly accurate AI prediction that understand high-dimensional delay pattern.





3 - Pop-up support for fellow passengers



Issue: Elisabeth needs boarding assistance. People are walking by busy with their mobile.

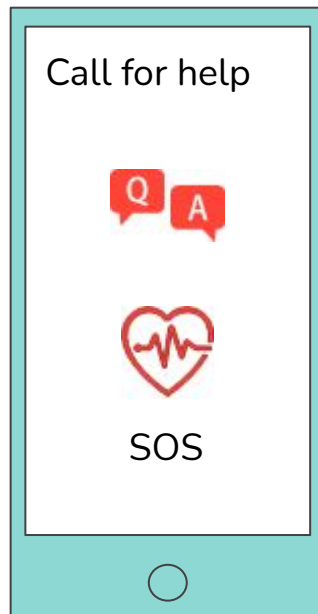
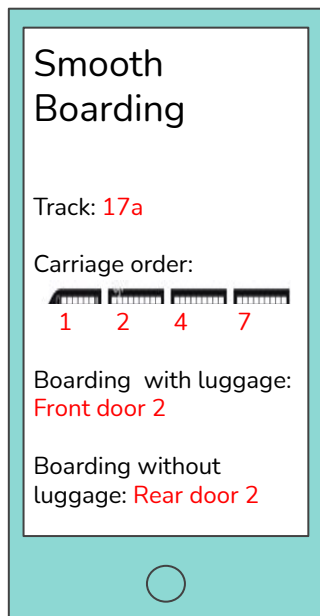
Solution: Elisabeth recently heard from her son Desmond about the App “Goodbye Chaos”, she is not sure what an “App” is, but she try anyway click the “App”, then press “call for help” button. In a split of minute comes Michelle, who is also user of the App. Since she has already found compartment for luggage now she even get time to help Elisabeth.

People who offer helps will be rewarded with a gratitude token which can be used to unlock premium functions such as ordering the food & drink in discounted price at the station or on train, or simply filtering out the ads if one doesn't want any.

Michelle is now upgraded to “Chaos master” in the App even what she care more about is that everyone is moving forward to meet their important ones as planned long ago!



Prototype on the move



Find out more: <http://goodbyechaos.epizy.com/index.html>

The new normal for zero chaos



- Peace of mind for boarding
- Not just one App but all relevant info & prediction center
- Feel-good culture: sustainable & inclusive

Team members



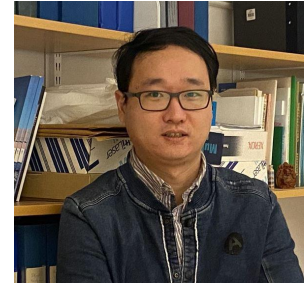
Mathias Gällstedt



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Team members from Royal Institute of Technology KTH & Lund University in Sweden. Multiple projects for National Transport Administration in Sweden (Trafikverket) & Norway (Jernbanedirektoratet), also Vinnova (Swedish Innovation Agency).