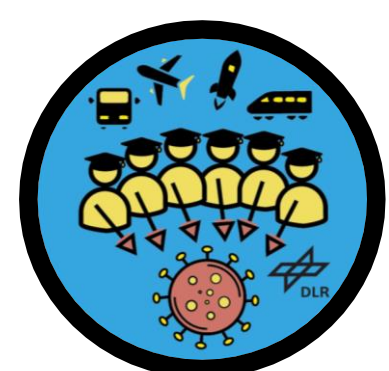
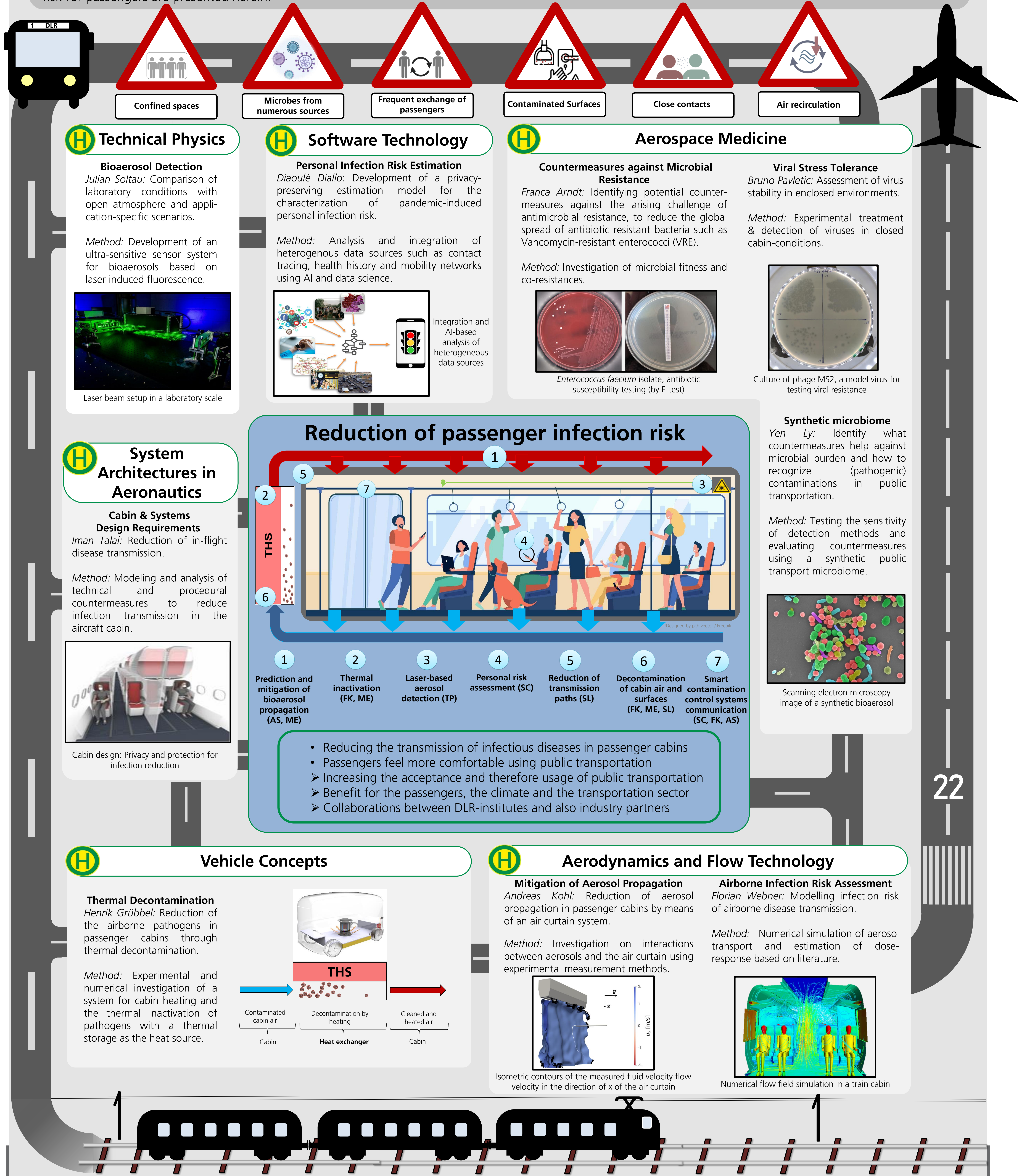


# DLR's Graduate School GANDALF: Awareness and fighting of pandemic threats

**What is GANDALF?** During the COVID-19 pandemic the number of passengers in public transport declined significantly. GANDALF's mission is to make public transport as safe as possible against pandemic threats and strengthen the trust of the passengers. Our strength is rooted in the collaboration of nine PhD students distributed among six DLR institutes, each with a unique research focus and expertise, to tackle the interdisciplinary challenges posed by potential future pandemics. The transmission risk factors in public transportation, the nine individual research topics, as well as our shared vision for minimized infection risk for passengers are presented herein:



Stop the Spread,  
Ride with Confidence



Deutsches Zentrum  
für Luft- und Raumfahrt

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