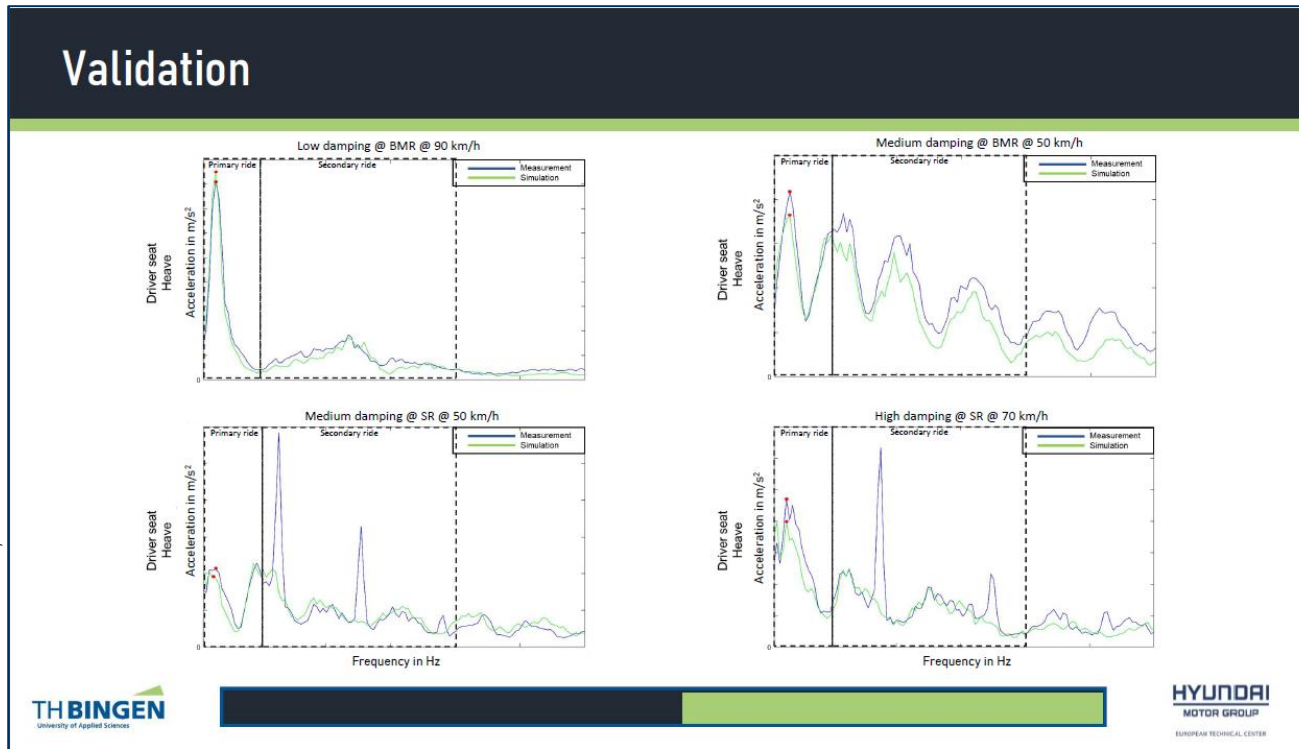


# Ride Comfort Simulation

## Validation of ride comfort simulation to reduce physical prototypes



### Challenge:

- Supporting real ride comfort analysis by using virtual test methods to reduce the number of physical prototypes

### Solution:

- CarMaker was used to carry out the ride comfort test procedure to study the validity of the simulation

**The CarMaker simulation shows a good accuracy and validity comparing real road measurements as reference**