

Moritz Frowerk
Design and Mobility
6th semester
Hof University

DON'T STOP - ZERO-PARKING CITY

LEGACY

Urban Stream			Speed Time
URB-CHE-031	08:05	Chelsea	190-48-17
URB-RMD-084	08:45	Richmond	190-13-46
URB-HMP-109	09:10	Hampstead	190-08-47

A

B



MOBILITY TODAY

STILLSTAND
INCOMPLETE

WE MOVE – BUT WE DON'T ARRIVE



ISOLATED SYSTEMS

DISCONNECTED
MOBILITY ISLANDS

LACK OF FLOW

CREATING UNITY

RECONNECTING PEOPLE
BY INFRASTRUCTURE

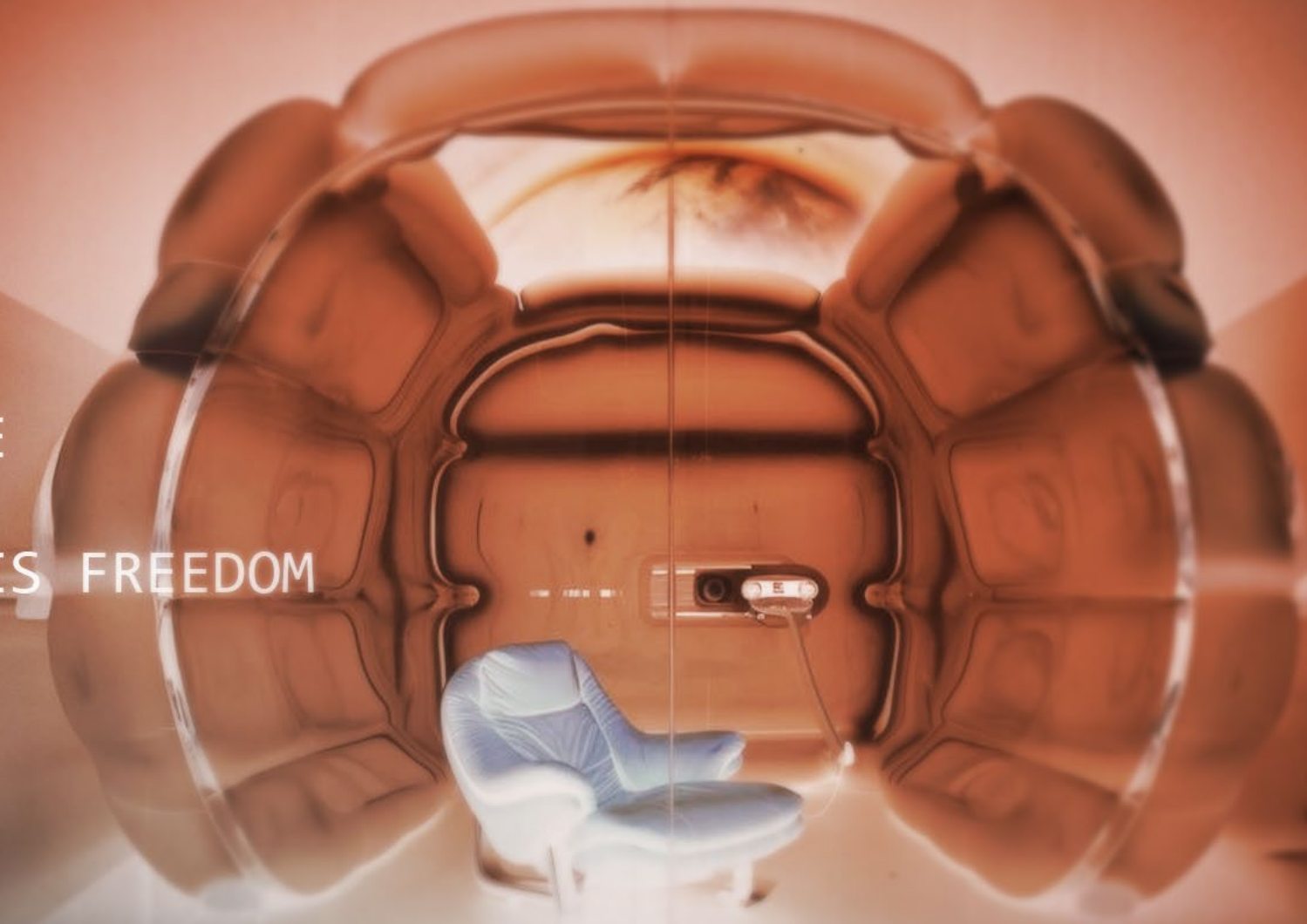
ONE SYSTEM – MULTIPLE LAYERS



INDIVIDUAL

PERSONAL SPACE
CONTROL

WHAT REMAINS IS FREEDOM



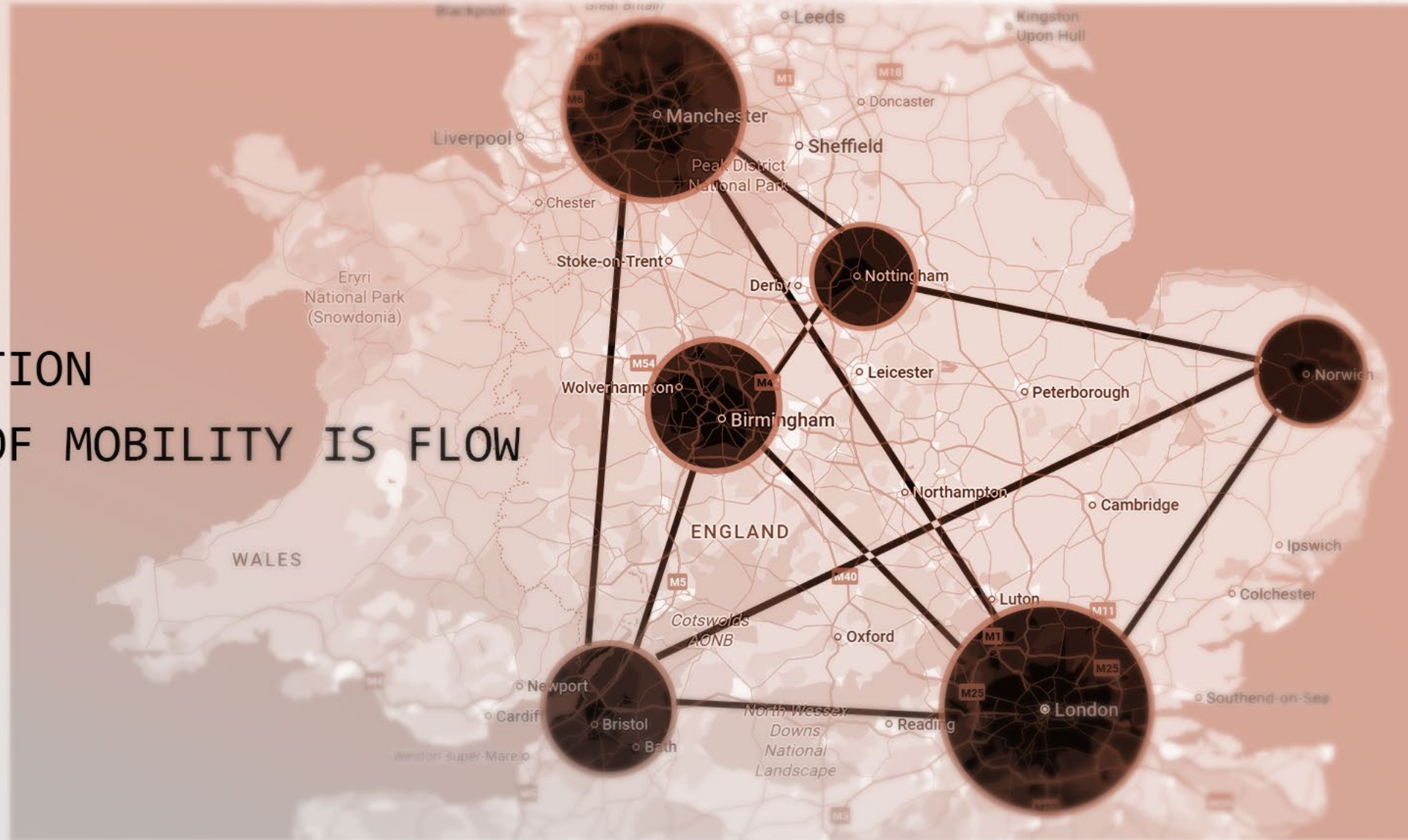
THE SYSTEM

TWO ZONES
NO INTERRUPTION

THE FUTURE OF MOBILITY IS FLOW



URBAN-STREAM
SPEED-STREAM

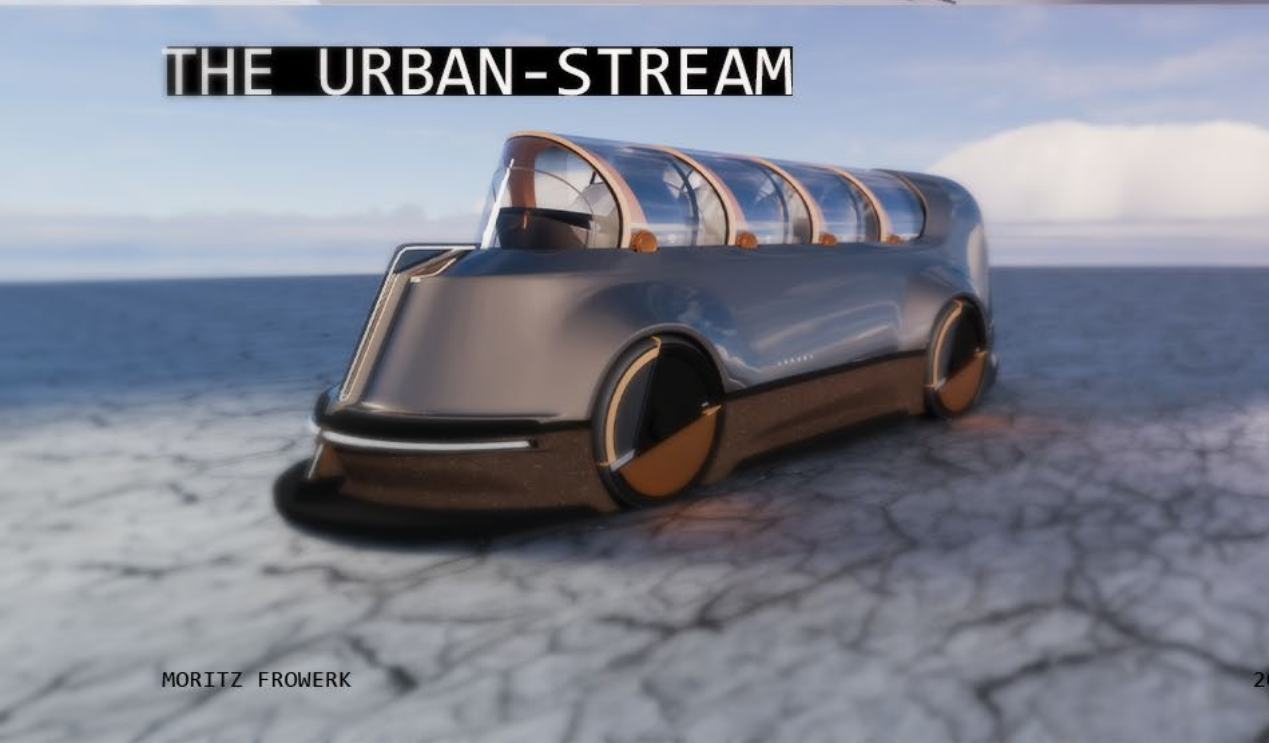




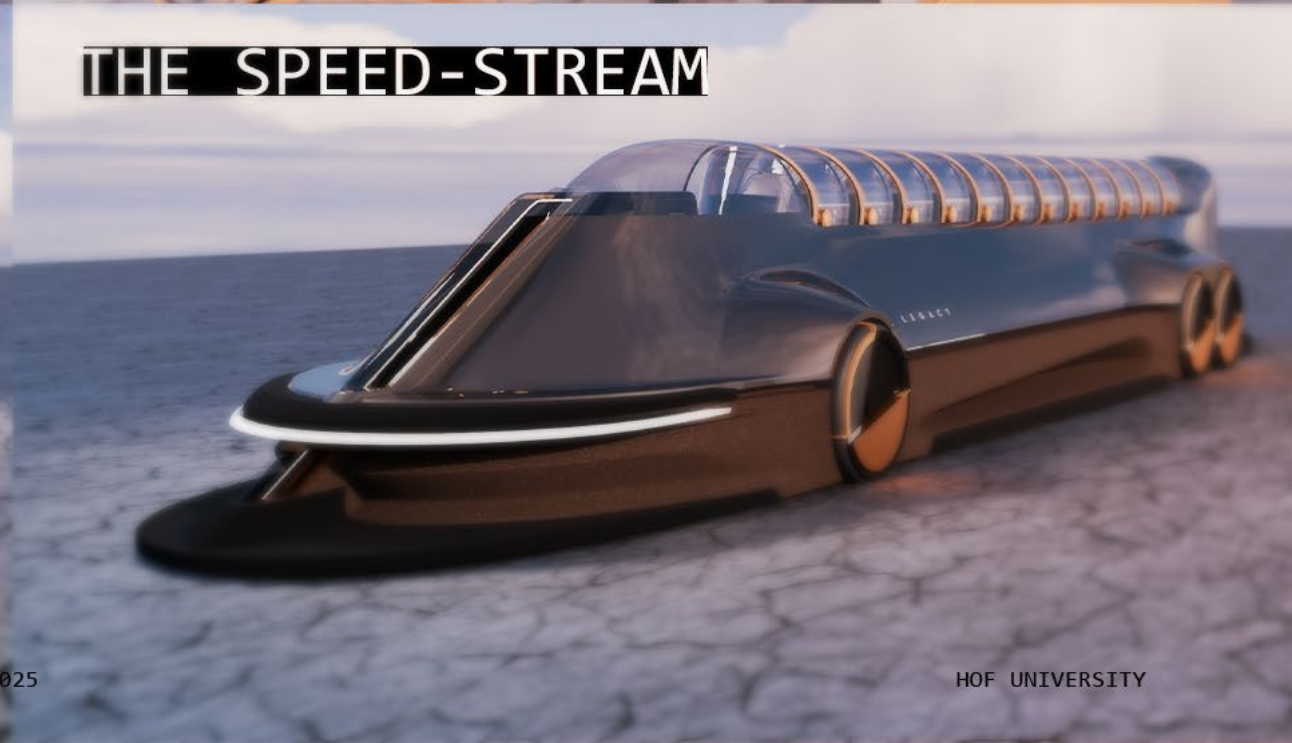
THE BRIDGE



THE CABIN



THE URBAN-STREAM



THE SPEED-STREAM



URBAN-STREAM

4 CAPSULES
UP TO 50KM/H

LENGTH: 7.52m
WIDTH: 2.24m
HEIGHT: 2.23m





SPEED-STREAM

12 CAPSULES
UP TO 350KM/H

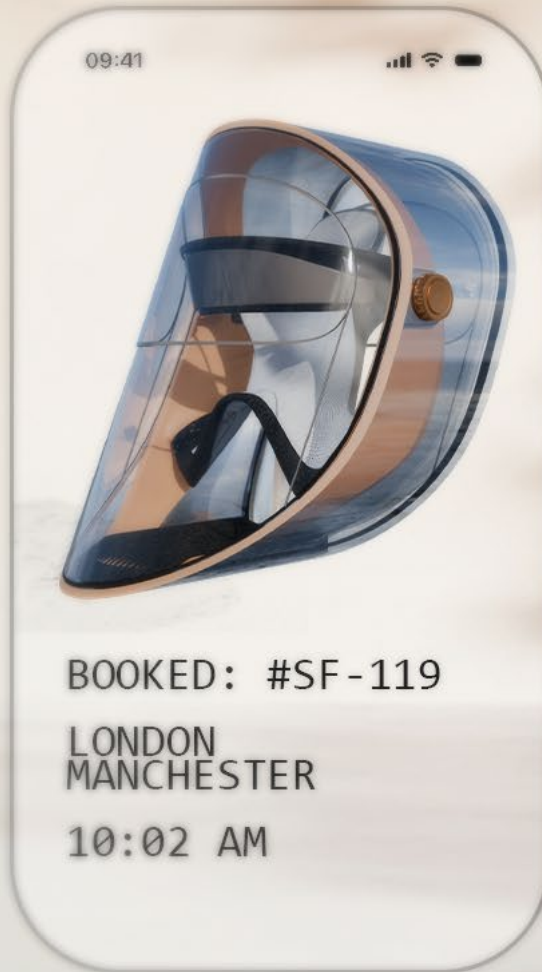
LENGTH: 21.21m
WIDTH: 4.06m
HEIGHT: 2.83m



BOOKING

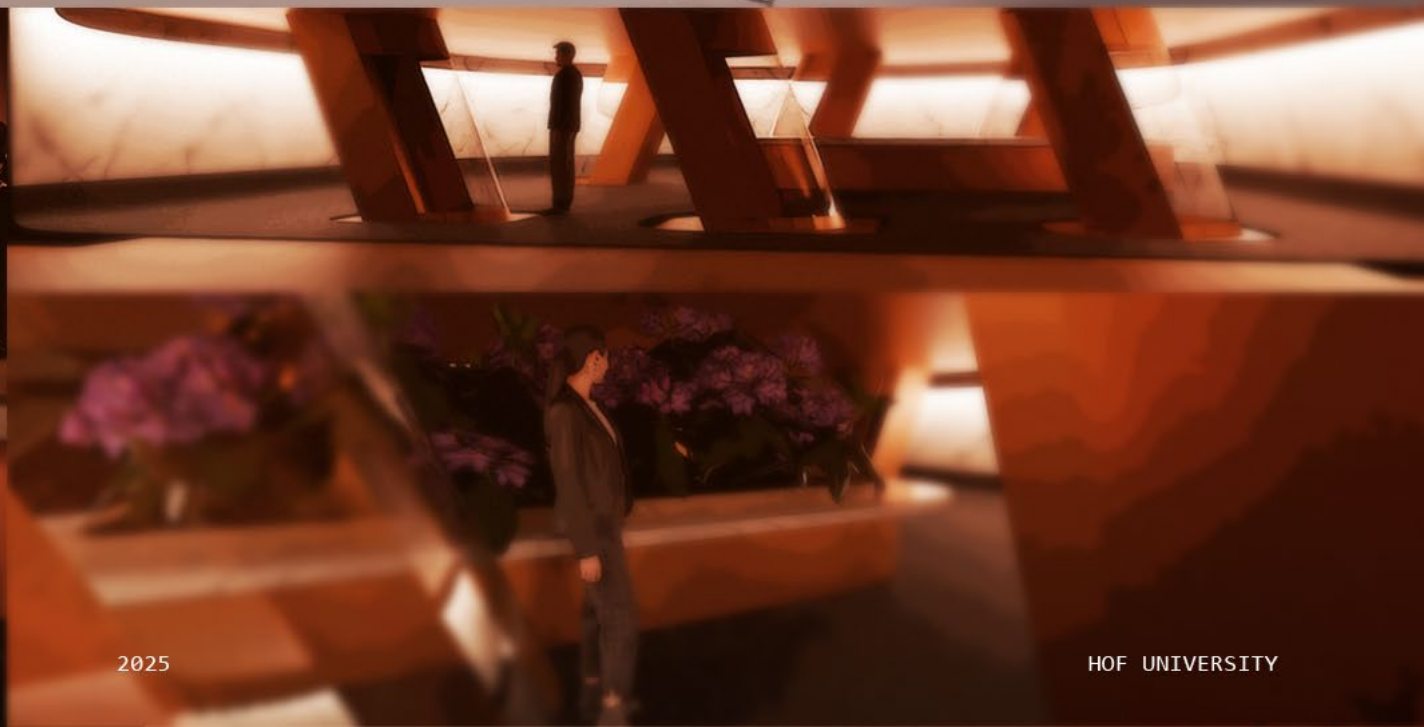
ISLINGTON, LONDON
09:45 AM - TRIP BOOKED

FUTURE MOBILITY STARTS AT HOME



THE BRIDGE

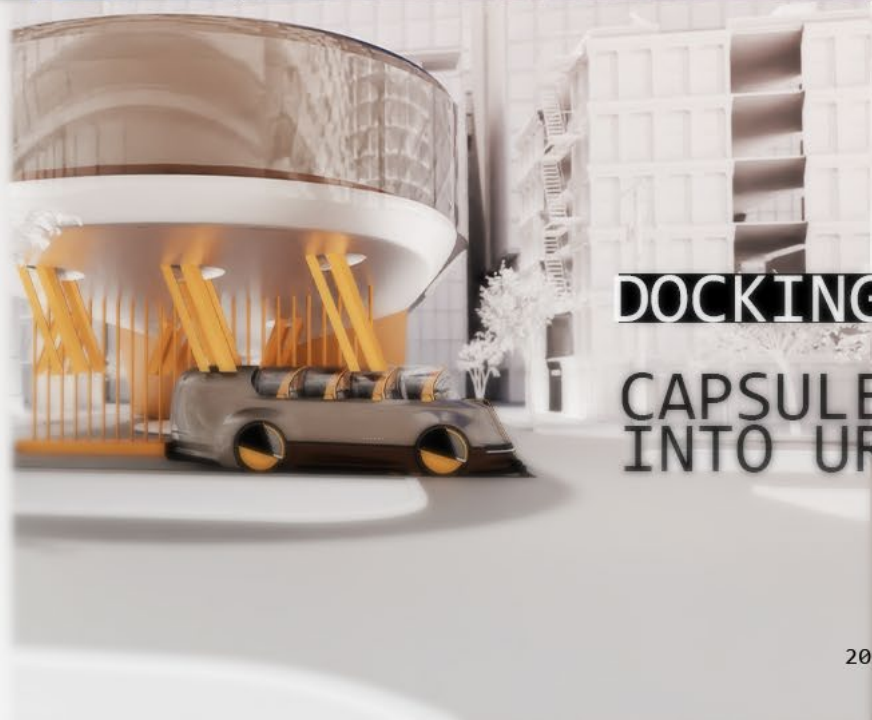
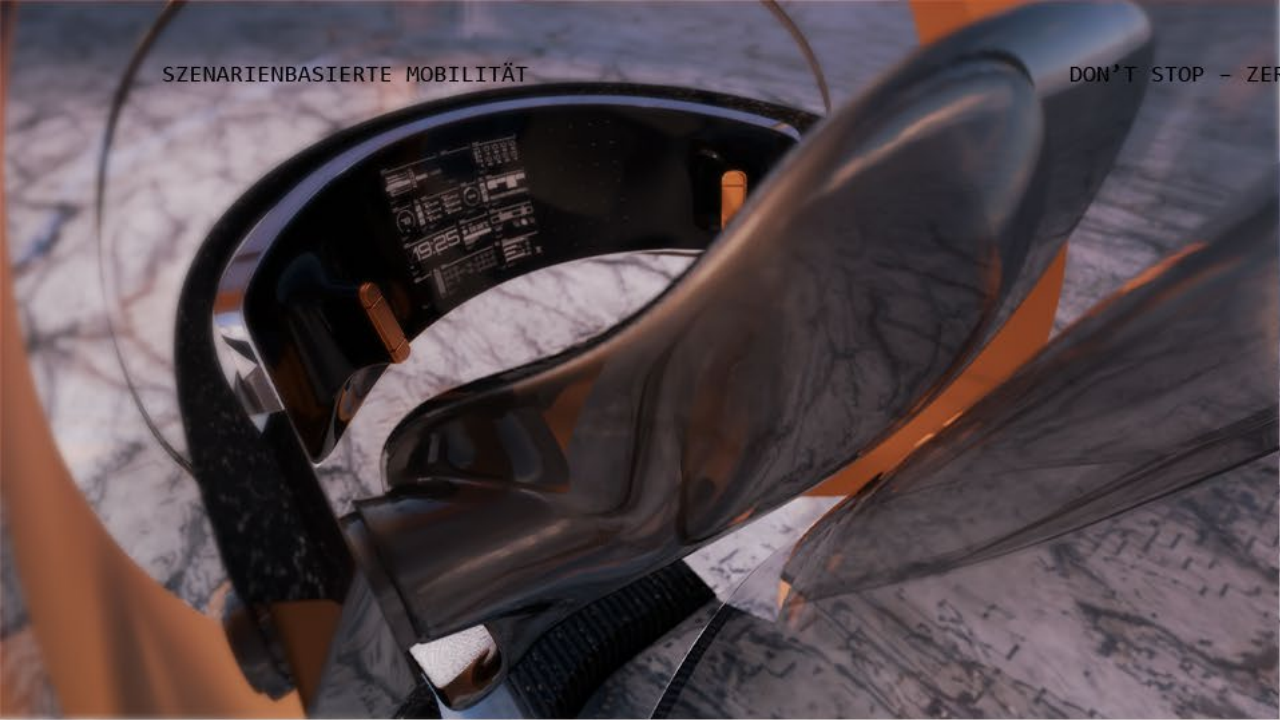
BOARDING 10:02 AM
MAXIMUM 10 MINUTES WALK



SZENARIENBASIERTE MOBILITÄT

DON'T STOP - ZERO-PARKING CITY

DESIGN AND MOBILITY



DOCKING

**CAPSULE DOCKS
INTO URBANSTREAM**





URBAN

**SAME CAPSULE
DIFFERENT SPEED**

SPEED





SWITCH

ONE SYSTEM
TWO LAYERS



ARRIVAL

**11:10 AM
MANCHESTER**



LEGACY