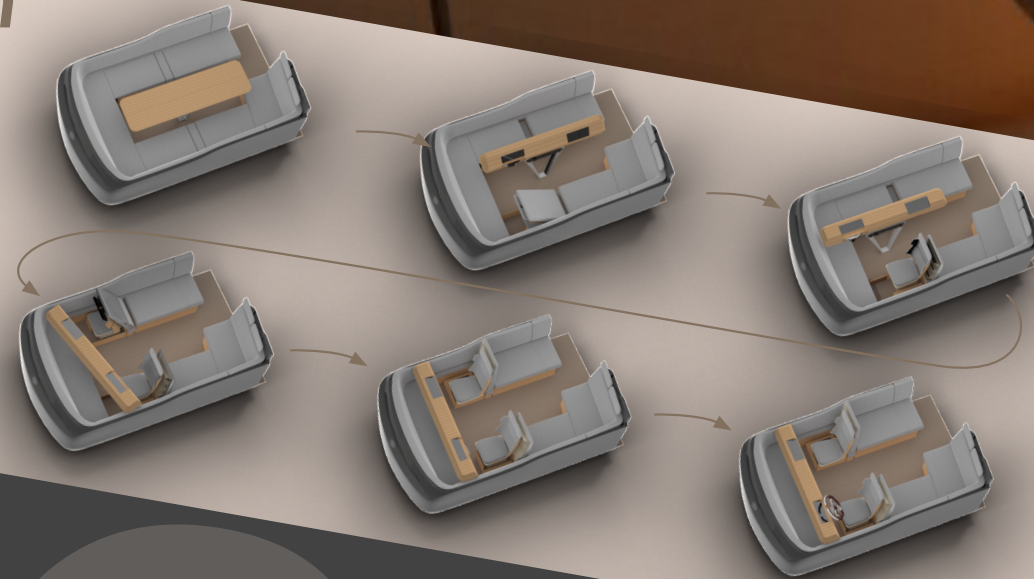




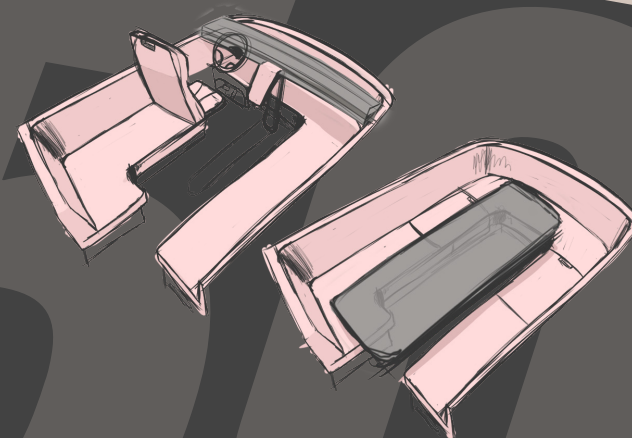
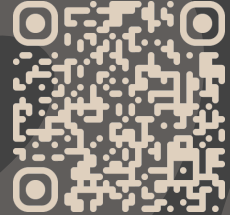
BEYOND THE DRIVERS SEAT

Neudefinition des Dashboards als multifunktionaler Lebensraum im Camper

Transition



Portfolio Website



The design is characterized by an all-encompassing construction without a dashboard. In this design, the dining table is convertible to a dashboard. Thanks to functions such as steer-by-wire, i.e., the control of the steering rod via electronic signals and an electric servomotor, the mechanical connection between the steering wheel and the steering rod is no longer necessary, and alternative positioning of the steering wheel is possible at any time. A solution has been implemented that allows the steering wheel to be folded away and hidden inside the dining table when not in use or when driving in autonomous level 5 mode. The dining table can be folded in the middle and has displays on the foldable side, which serve as dashboard instruments when folded up. The idea here is that the driver is provided with the necessary information while driving, while the passenger can either consume content or serve as a co-pilot and thus support the driver. Furthermore, the windshield is designed so that it can provide the driver with information about traffic or speed via augmented reality while driving. When stationary, the built-in projector serves as the main infotainment device for enjoying movies or television. The vehicle's width of 2.45 m allows for a 2.10 m long rotating table, providing a very large round seating area for up to 11 people in living mode. The wraparound seating area and generously sized front windows give users the feeling of being in a spacious, glass-enclosed conservatory from which they can enjoy the view without restriction.



DRIVE AREA

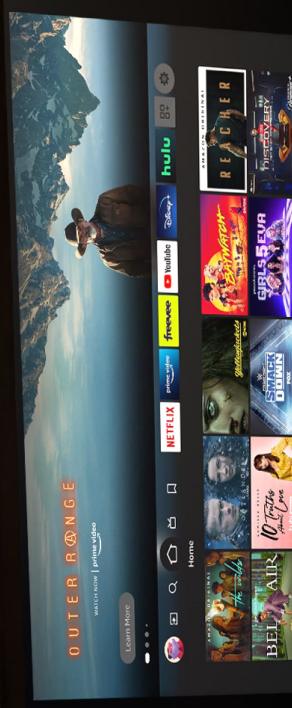
LOUNGE AREA

Seamless switch between an all around seating area and a fully functional driving area within seconds.

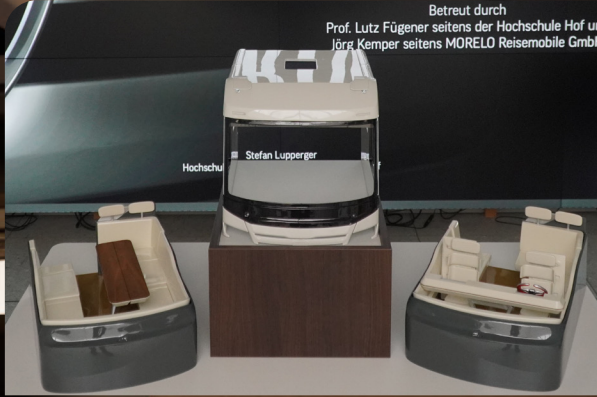


DAYVIEW

NIGHTVIEW



Reallife model scale 1:8



Betreut durch
Prof. Lutz Fügner seitens der Hochschule Hof und
Jörg Kemper seitens MORELO Reisemobile GmbH



BEYOND THE
COMFORT

