

Funktionsentwicklung von Fahrerassistenzsystemen mittels Fahrsimulator

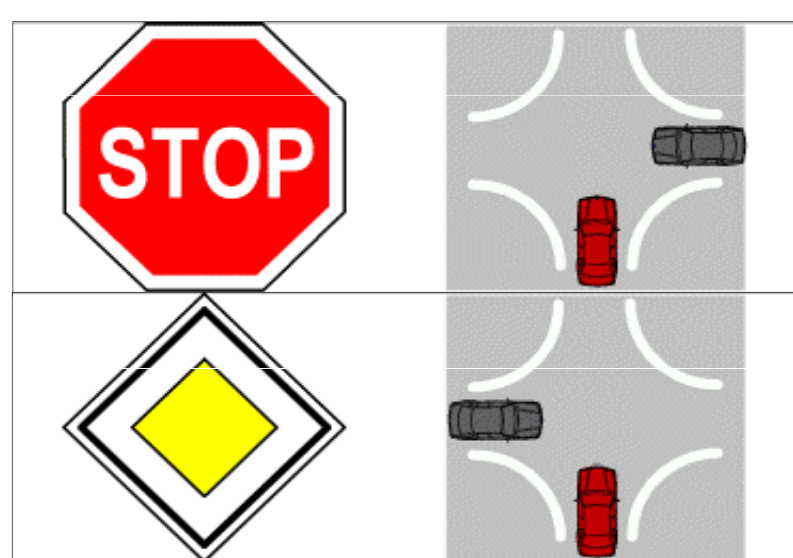
Function Development of Advanced Driver Assistance Systems by means of Driving Simulator

C2C-Kommunikationsbasierter
Kreuzungsassistent
*Intersection Assistant based on
C2C-Communication*

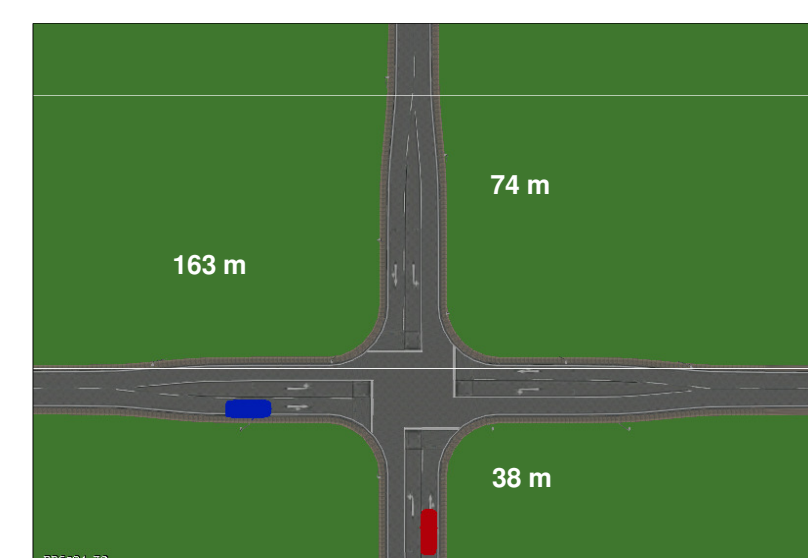
Drei zu untersuchende HMI-Konzepte:

- Head-Up-Display + Zentraldisplay (HUD+ZD)
- Instrumentendisplay (ID)
- Sprachausgabe + Zentraldisplay (SA+ZD)

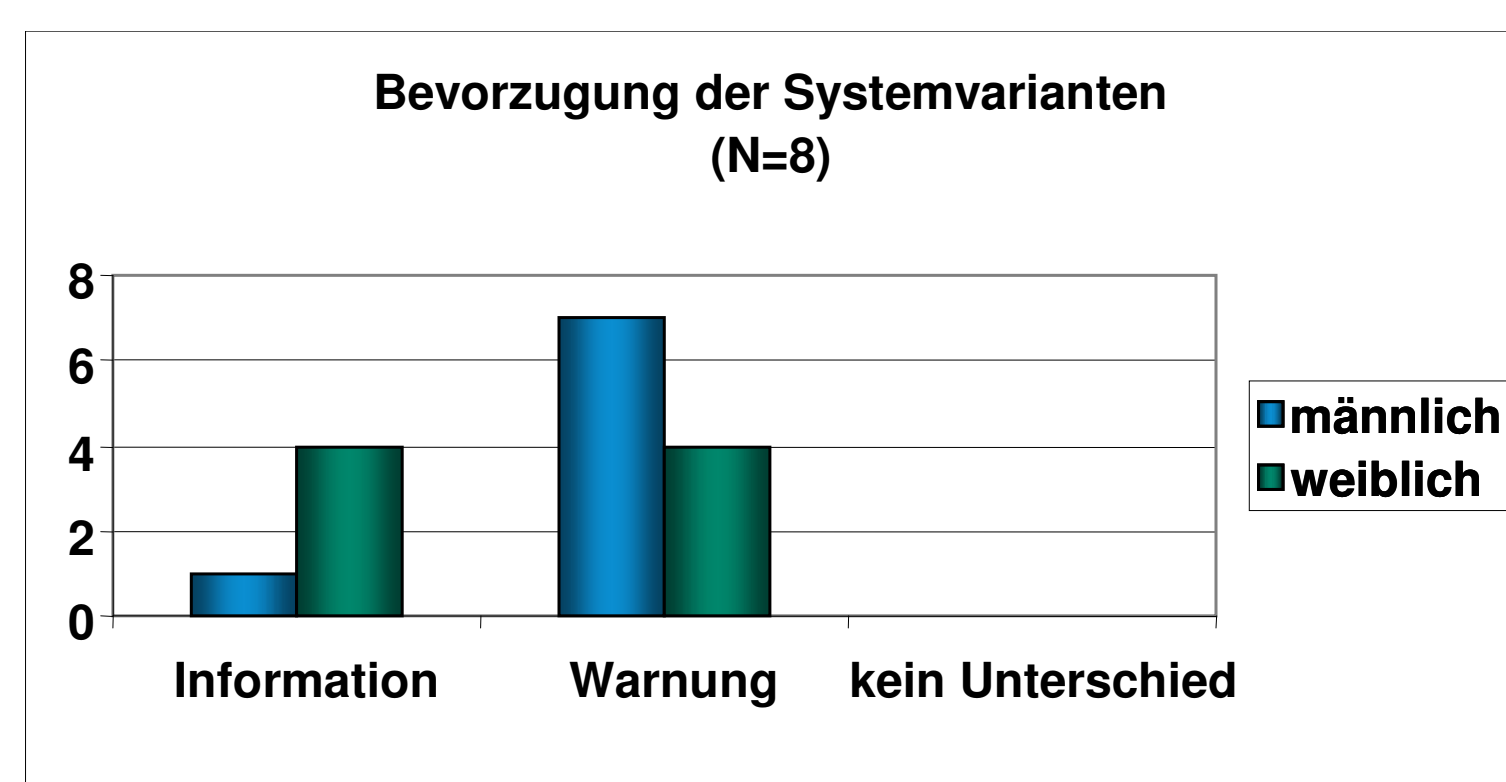
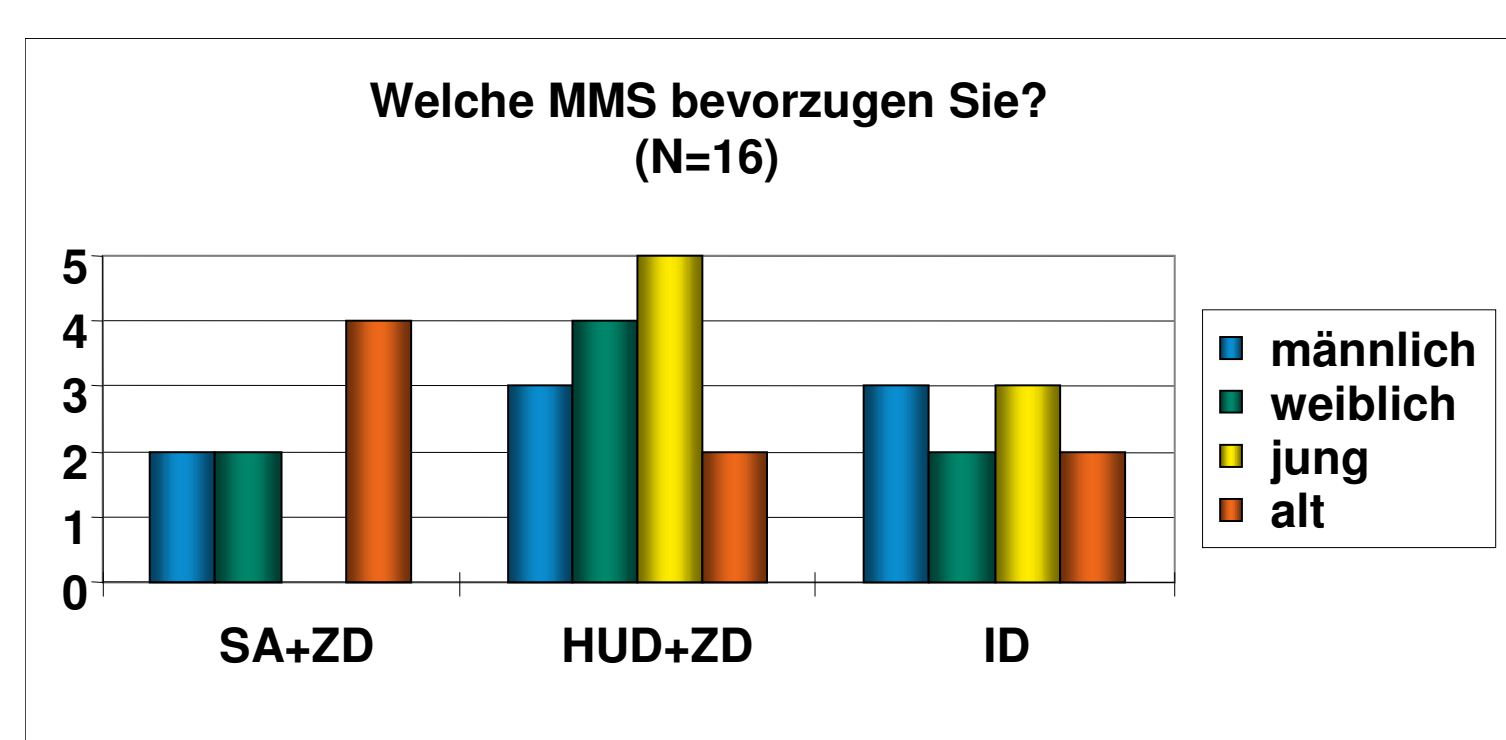
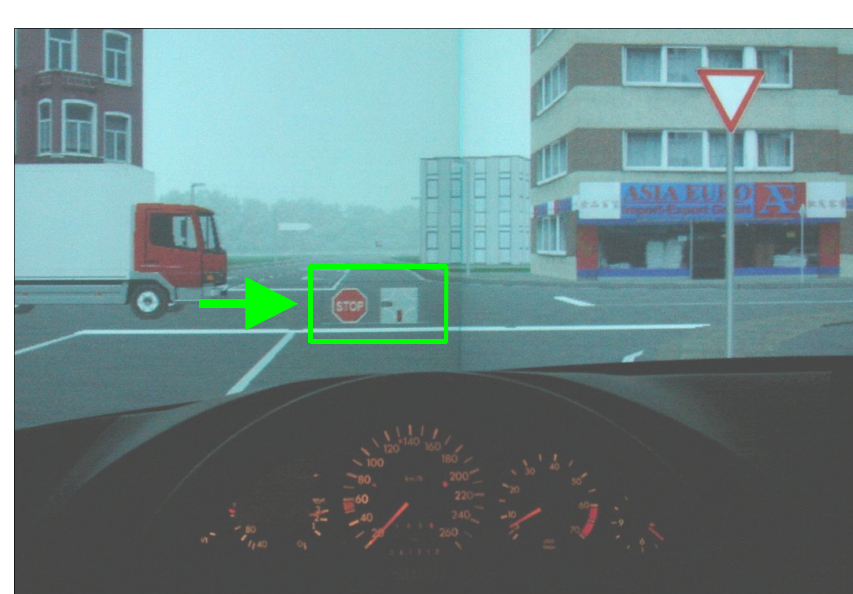
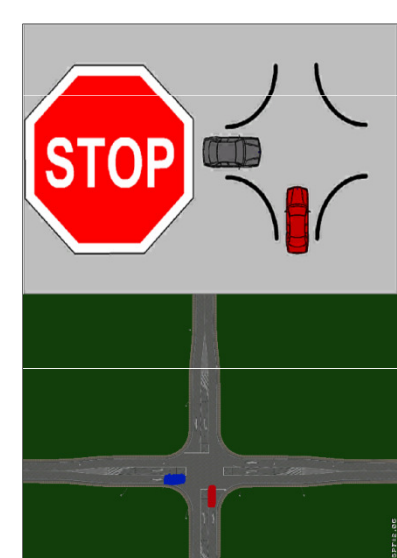
Head-Up-Display



Zentraldisplay

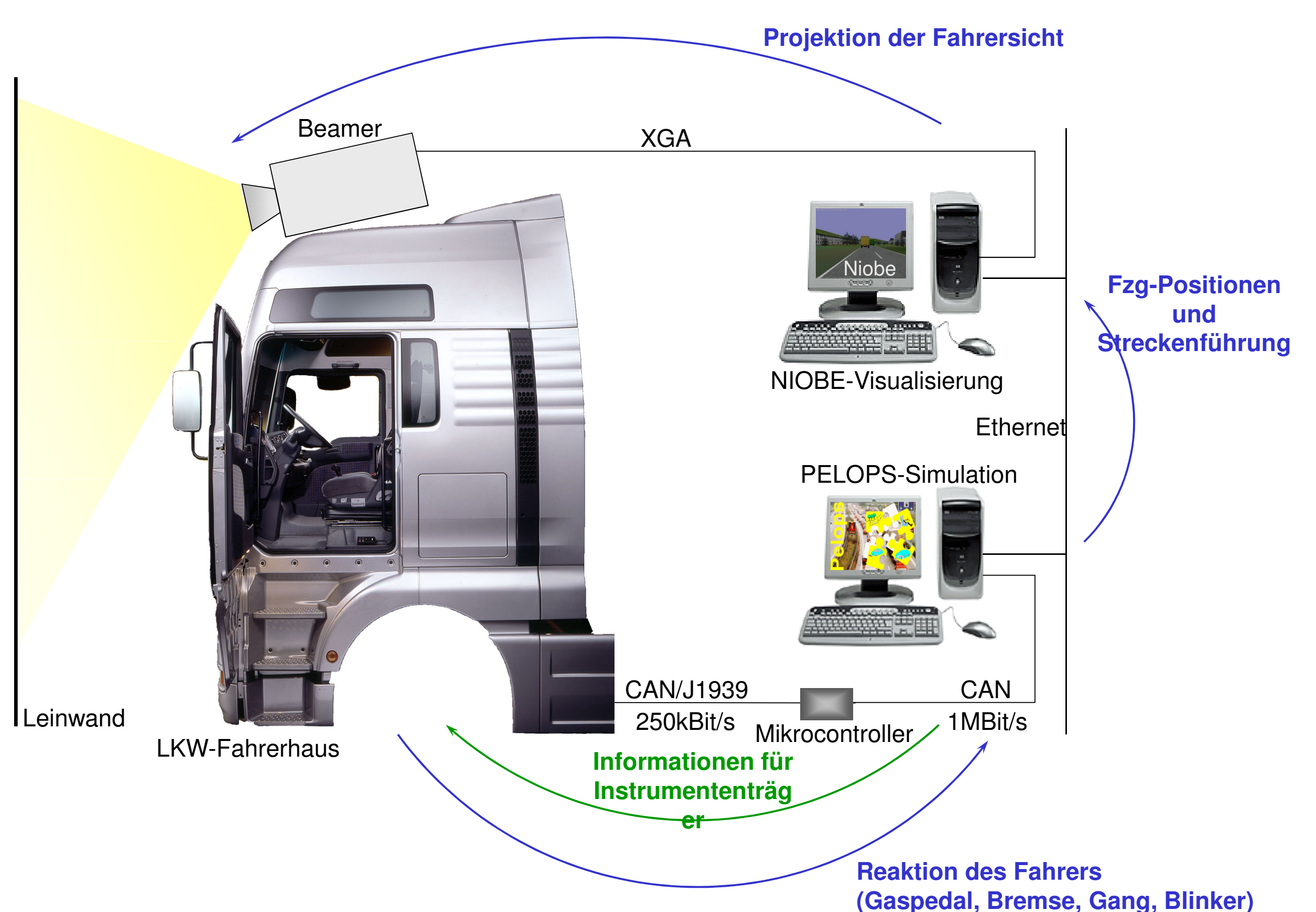
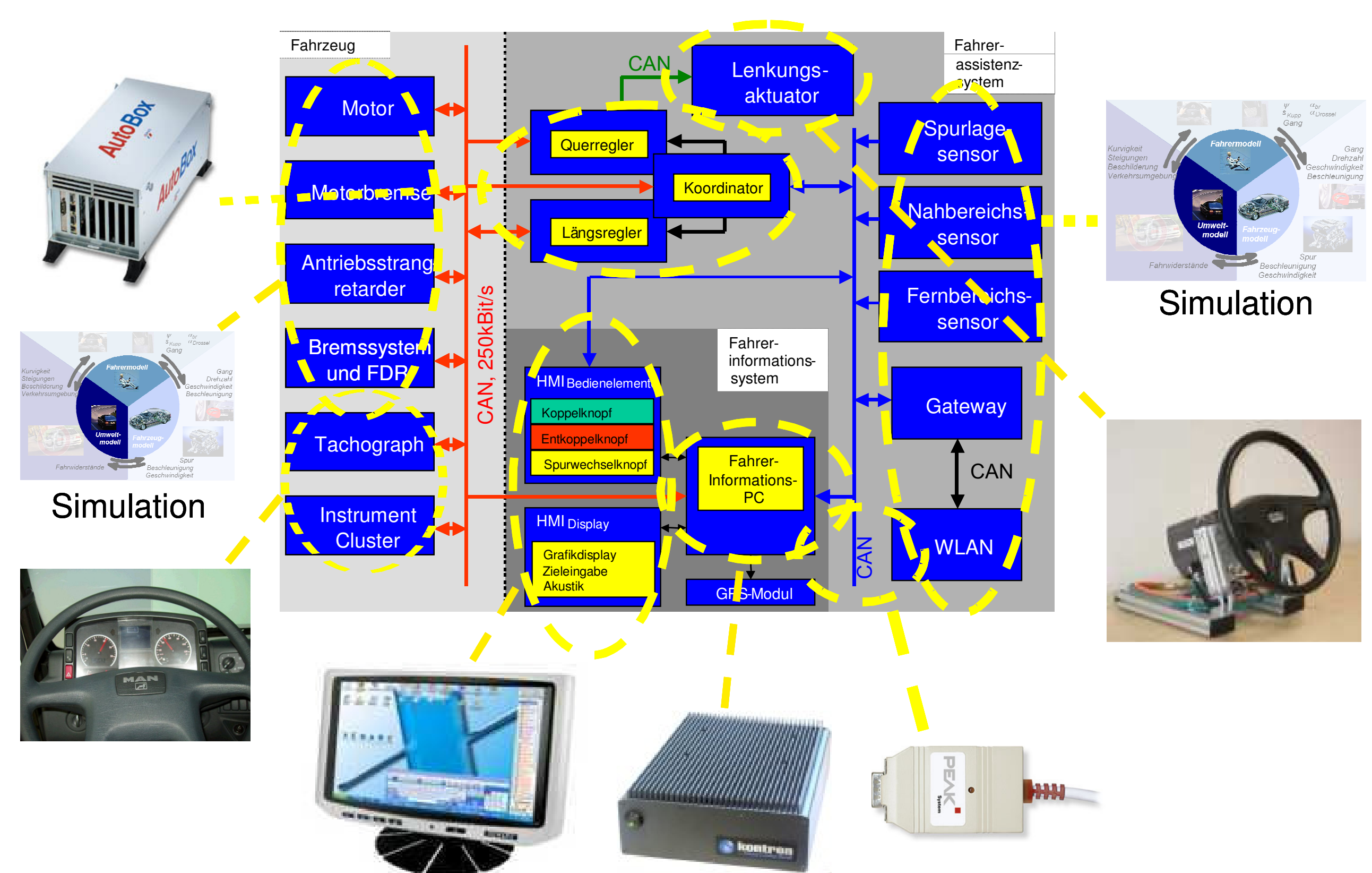


Instrumentendisplay



KONVOI – Lkw-Platooning
KONVOI – Lkw-Platooning

Systemarchitektur



Neuer dynamischer Fahrsimulator

New Dynamic Driving Simulator

