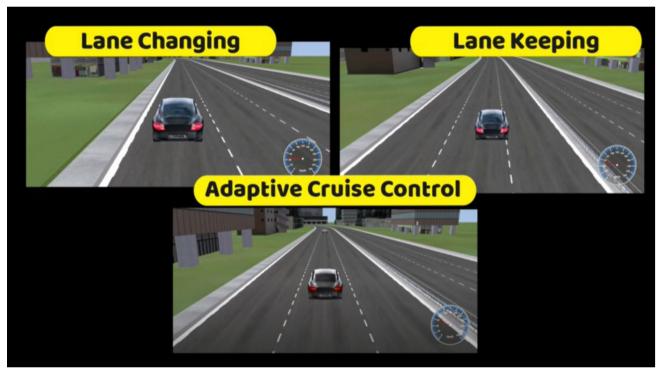
DeepPAVE: Deep learning-based Personalized Autonomous VehiclE

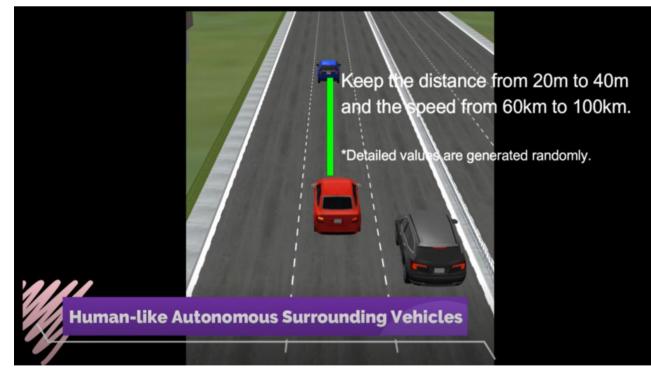
The project proposes a system that uses UC-win/Road to obtain individual driving data and use it to train a deep learning model in order to create a personalized autonomous driving model.

Data Generation

Driving with ADAS:

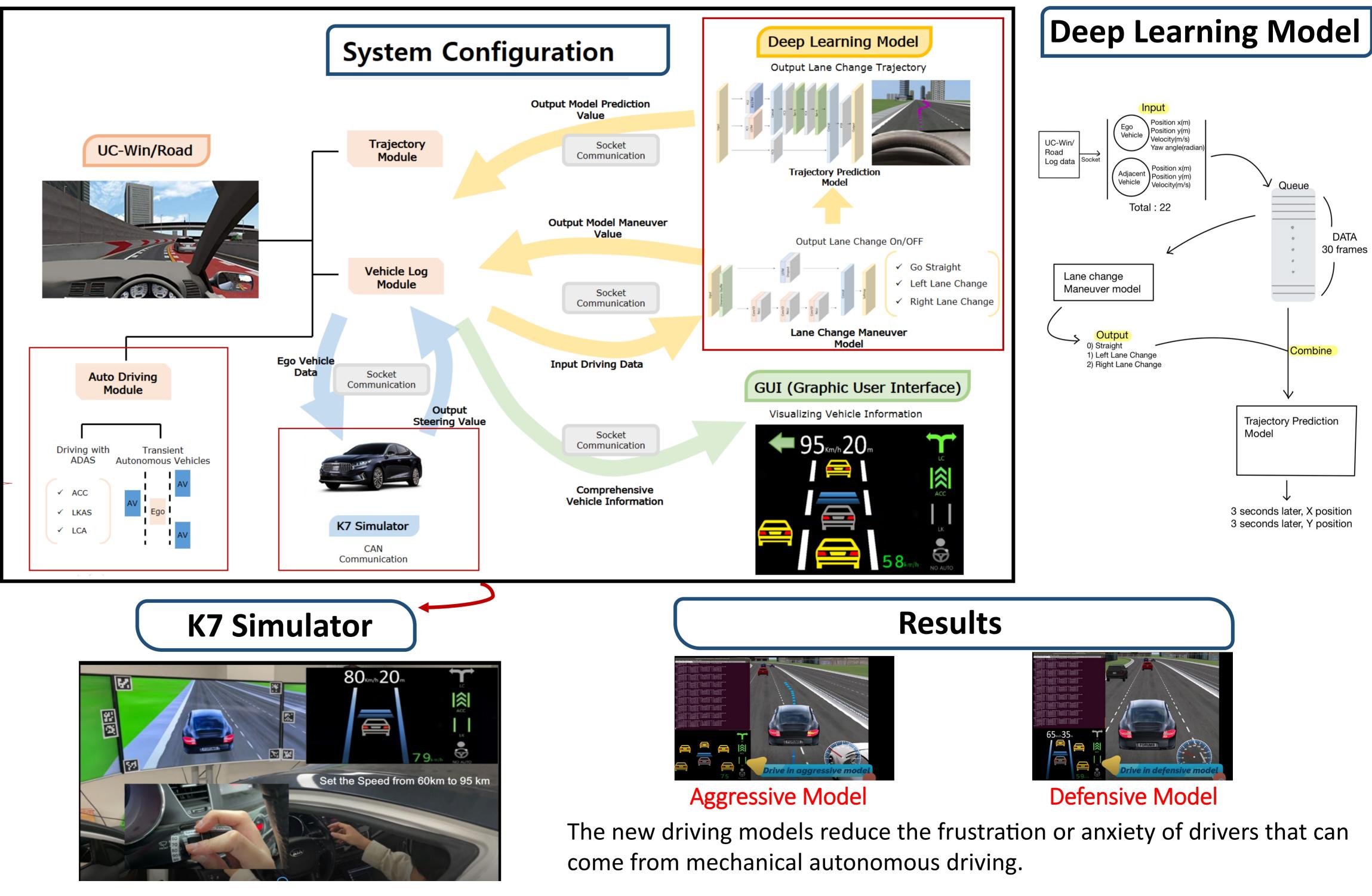


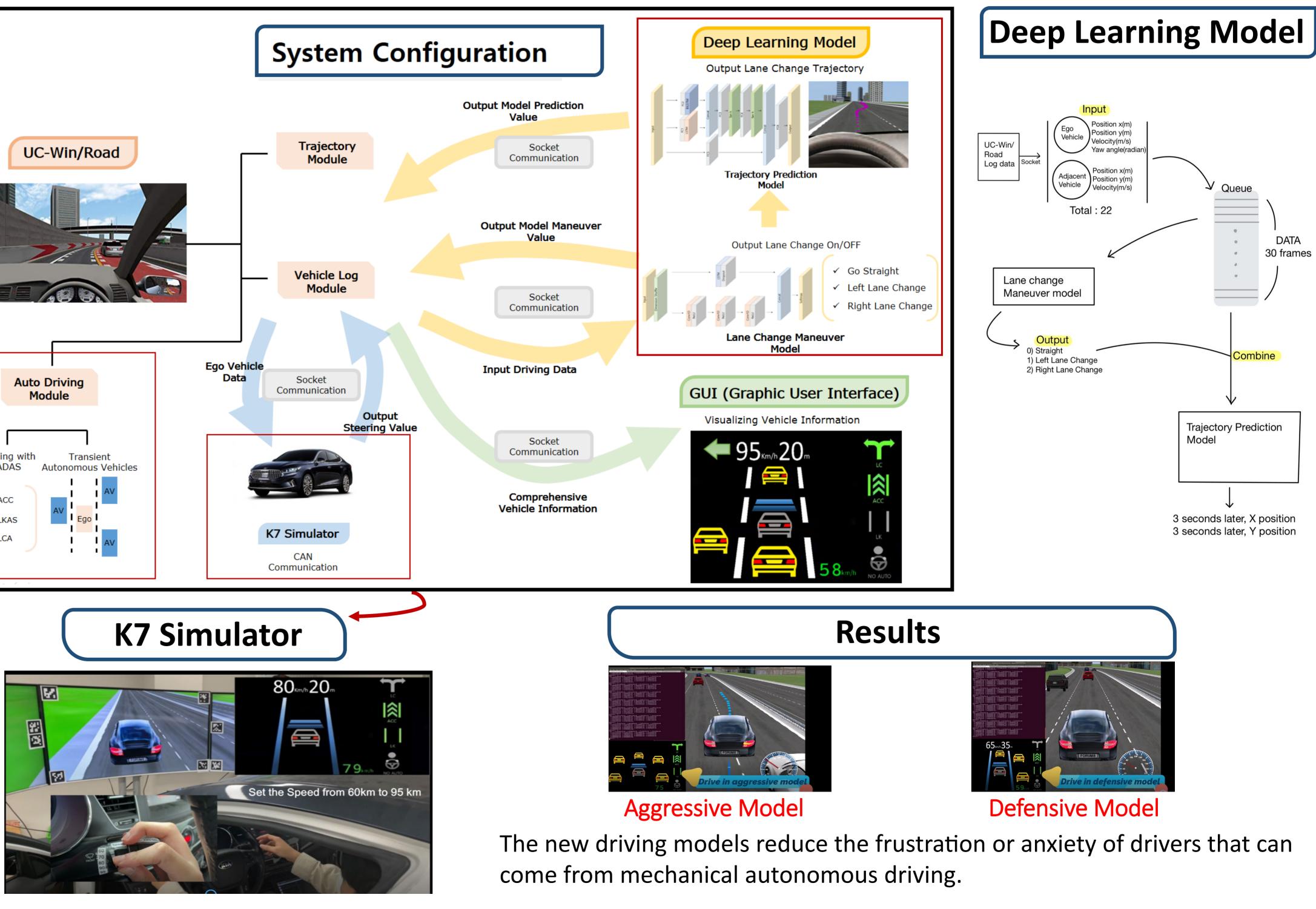
Endless Road Situation:





Unlike the existing UC-win/Road traffic simulation, the system generates human-like driving vehicles.





Overview



Deep Learning Configuration

Team: HAVI