


Future and Trends

Smart Mobility Policy and Driving Forward

Professor Dr. Suchatvee Suwansawat
Democrat Party Leader





**Can we improve
people's quality
of life ?**



**Can Future Mobility
drive**

A big change ?



SELF DRIVING CAR

Future vehicle by AI

Driverless cars are supposed to improve quality of life by easing our commuting burdens, if even partially. The idea is that these cars would be linked all together in the same network that allows an immediate exchange of data that is collected by sensor-triggered software.

Einride Autonomous EV



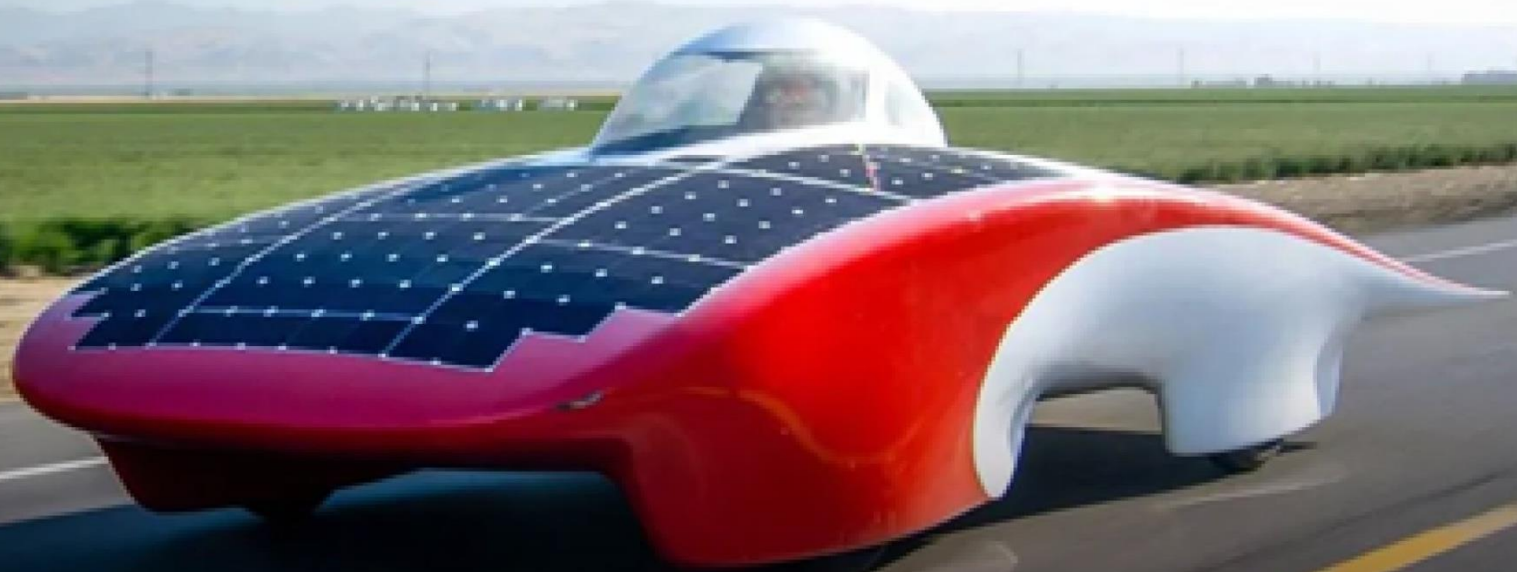


Hospital Autonomous EV



WIRELESSLY CHARGING FOR ELECTRIC VEHICLES

MICHIGAN PLAN TO BUILD THE FIRST ELECTRIC VEHICLE CHARGING ROAD IN THE U.S. BY 2023.
THE CONTRACT TO BUILD IT WAS AWARDED TO ELECTREON, AN ISRAEL-BASED COMPANY THAT DEVELOPS WIRELESS CHARGING
INFRASTRUCTURE. THE ROADWAY WOULD CHARGE ELECTRIC VEHICLES WHILE THEY ARE IN MOTION OR STATIONARY.



SOLAR CAR

CARS THAT RUN ON THE ENERGY OF THE SUN HAVE ALREADY HIT THE ROADS OF THE AUSTRALIAN DESERT. THE PROJECT DESIGNS, BUILDS, TESTS AND RACES SOLAR-POWERED VEHICLES AS PART OF THE WORLD SOLAR CHALLENGE, A 2,000-MILE (3,200 KILOMETRE) TREK ACROSS THE AUSTRALIAN OUTBACK. THE AIM IS TO DEVELOP FUEL-EFFICIENT, LIGHTER AND MORE AERODYNAMIC VEHICLES.

Car-Free City (Automatic People Mover)

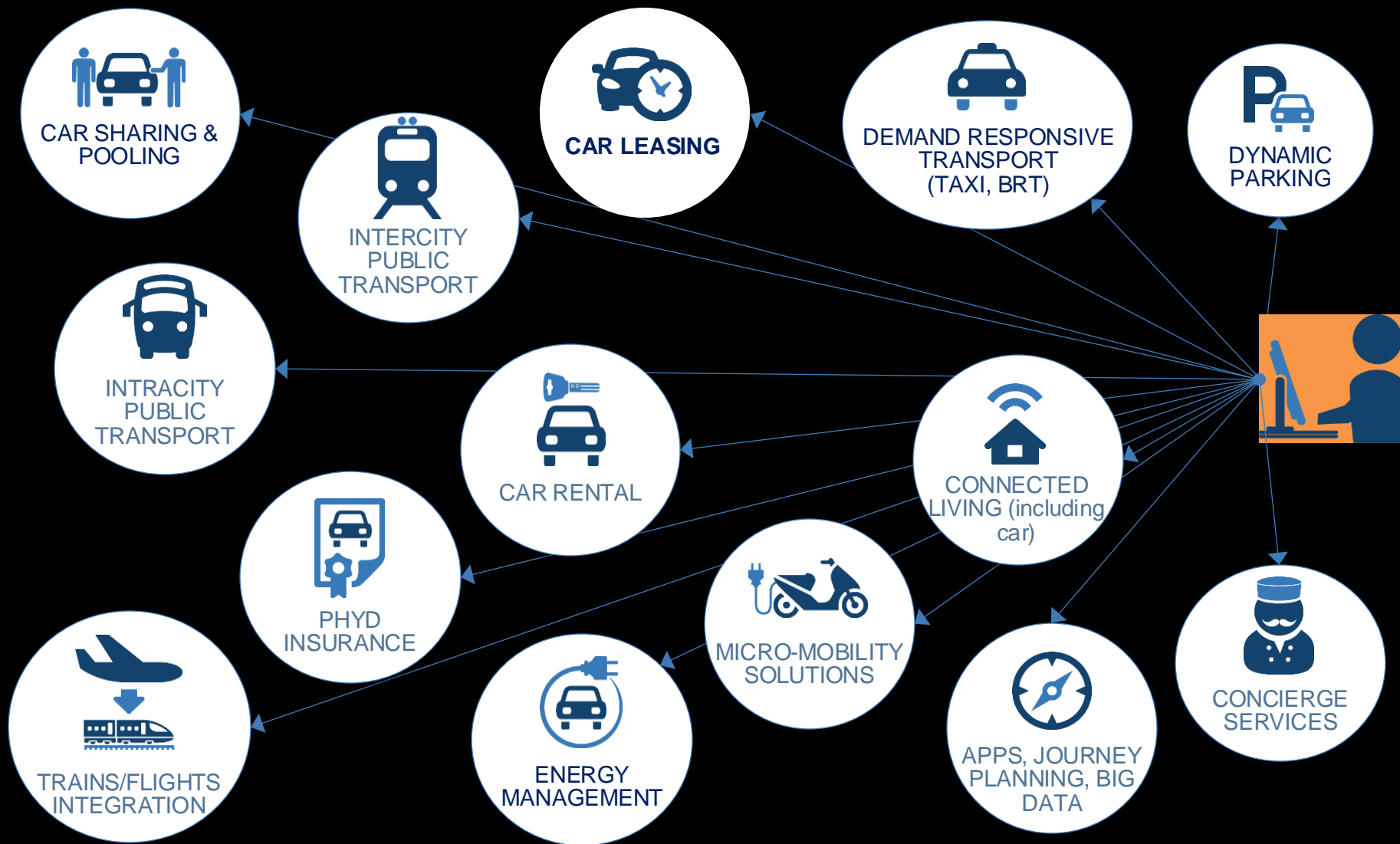


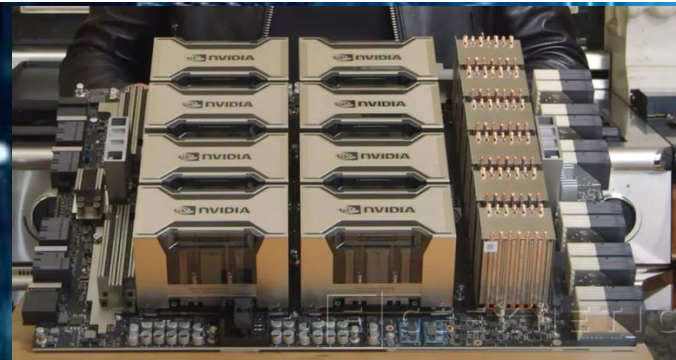


XPENG Flying Car

From car configurator to mobility configurator

in future industry stakeholders will showcase mobility integrators on line





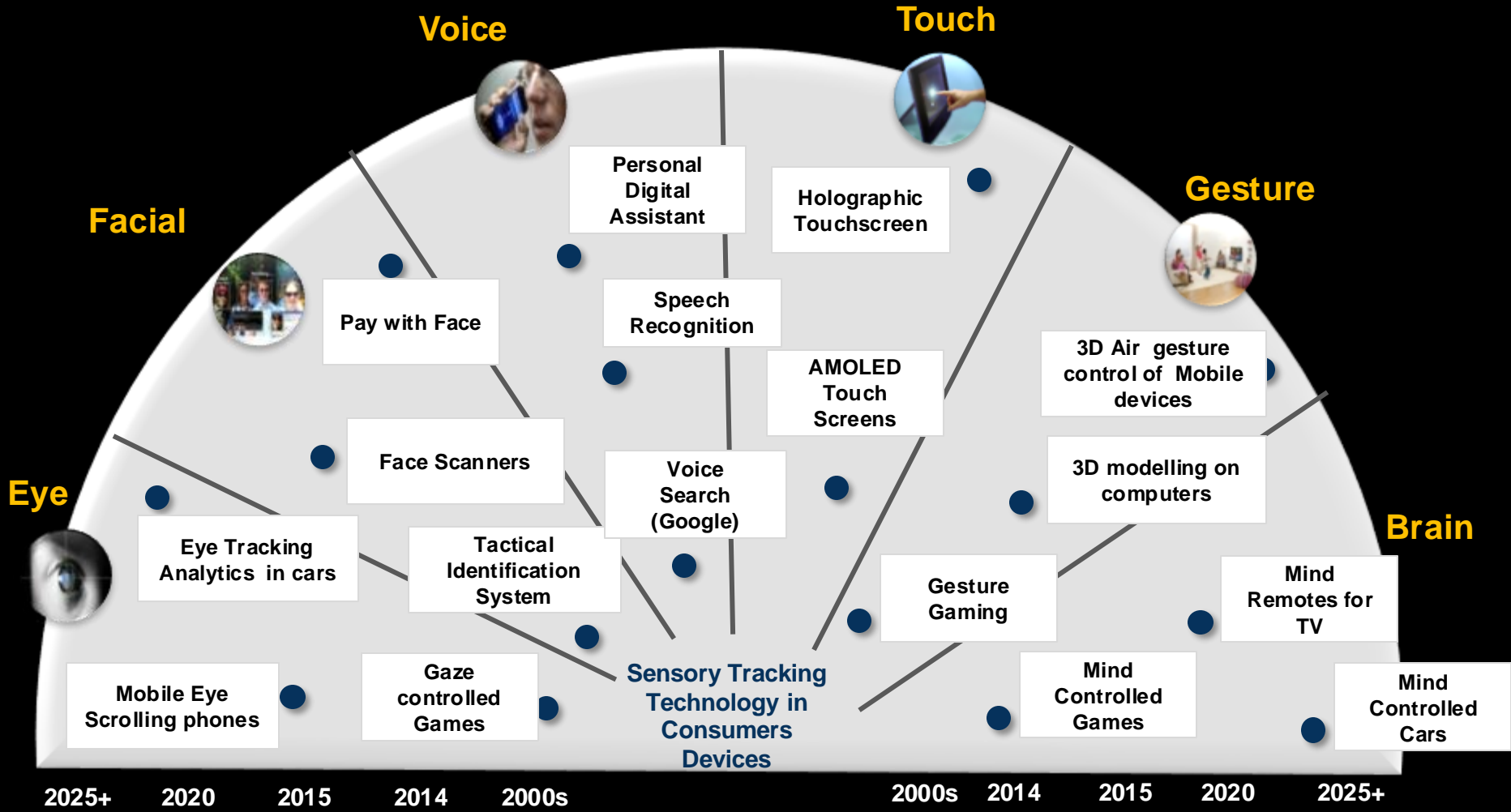
30 PETAFLUPS
SPEED

APEX | CMKL AI Infrastructure

- AI Infrastructure
- World's Most Advanced AI Systems
- Spec: 30 petaflops/3 PB Storage
- AI Platform by CMKL
- Shared resources for Universities in Thailand
- Funded by Ministry of Higher Education, Science, Research and Innovation



Sensorization of Things





100 Million+++ Times Faster

Quantum computing offers the ability to easily query, monitor, analyze, and act on data at scale, from any source at any time.

Quantum computing

AI Infrastructure

ROBO COP



NYPD ROBO DOG



NYPD ROBO DOG




FOX 5

NYPD ROBOT DOG ON THE SCENE

10:16 58°





Technology
FUTURE
+
TECHNOLOGY
Political Will

NOW

**The Future is in
YOUR HANDS**