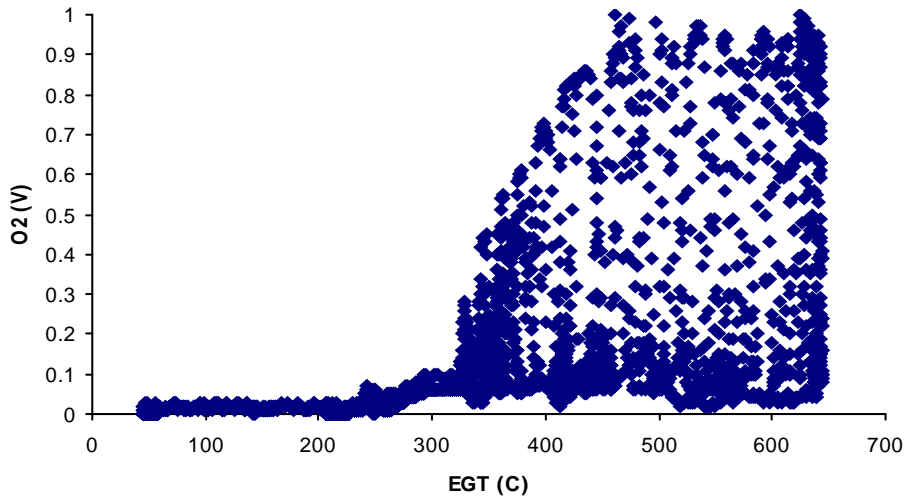


VEHICLE DATA LOGGING



This seminar serves as a comprehensive overview of cataloging measurements from vehicles. It is broken into 2 major parts:

Data Logging and Signals

This covers the various sensors and their signals as well as other signals readily available and of interest on most vehicles. Function, use of and limitations of the data logger are presented as well.

Vehicle Dynamics

This covers vehicle performance measurements including engine torque/power, as well as gear ratio measurements, friction, and breaking effectiveness.

Covered Topics Include:

- Signals and Sensors
- Voltage/time based Measurement
- Data Logger Memory Limits
- Vehicle Dynamics
- Vehicle Data Measurements

