IEEE SE Michigan VTS, CS, IE/PEL & Education Society Chapters Presents "A History of the Battery Electric Vehicle (BEV)"



Electric vehicles first appeared in the mid-19th century. EVs held the land speed record until around 1900. The high cost, low speed, and short-range of battery electric vehicles, compared to 20th century internal combustion engine (ICE) vehicles, led to a worldwide decline in their use as private motor vehicles; although electric vehicles have continued to be used in the form of loading/freight equipment, etc.

Now in the 21st century, interest in electric vehicles has increased due to growing concern over the problems associated with fossil fuel vehicles, including damage to the environment caused by their emissions, and the sustainability of the current hydrocarbon-based transportation infrastructure as well as improvements in EV technology.



ering a Sustainable Future



At a Glance

• When:

Date: July 13th, 2021 Time: 5:30 – 7:00 PM (EST/EDT)

Where:

Online via Webex (to be shared only after you have a confirmed registration)

Audience: OPEN to ALL

Sponsored by IEEE SE Michigan Vehicle Tech Society, Computer Society, Industrial Electronics, Power Electronics and Education Society Chapters

