Towards the Electrification of Road Infrastructure



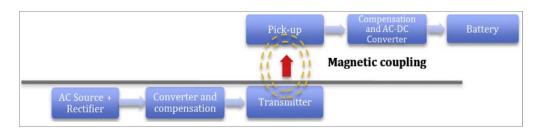


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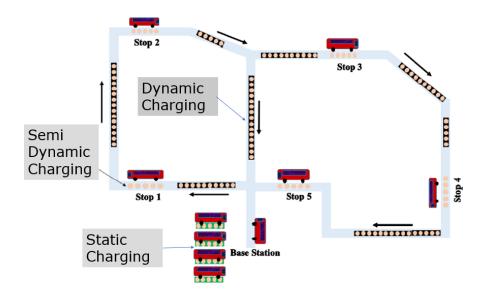
- Growth in population
- Fossil fuels has harmful effects

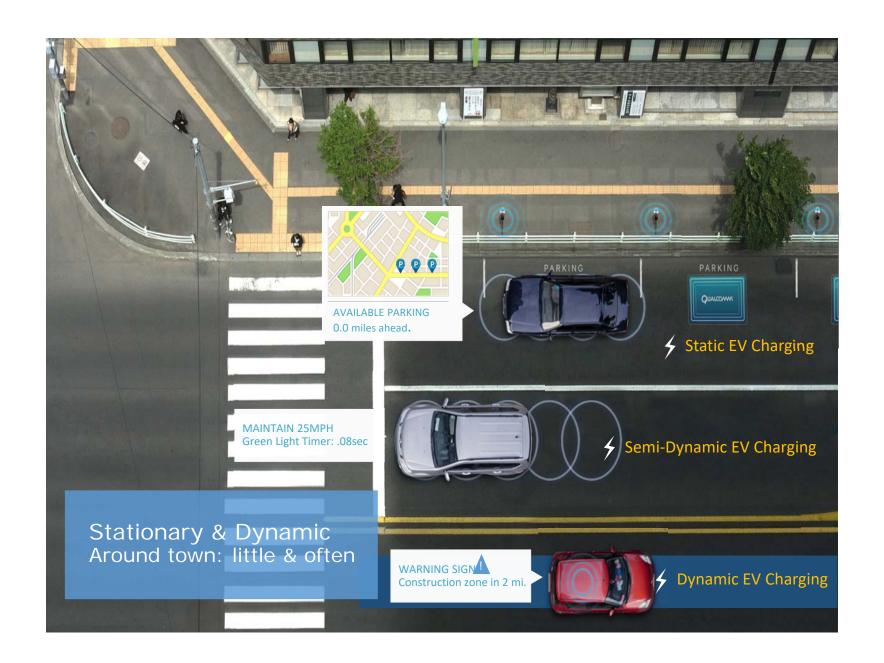


Wireless Charging of EVs

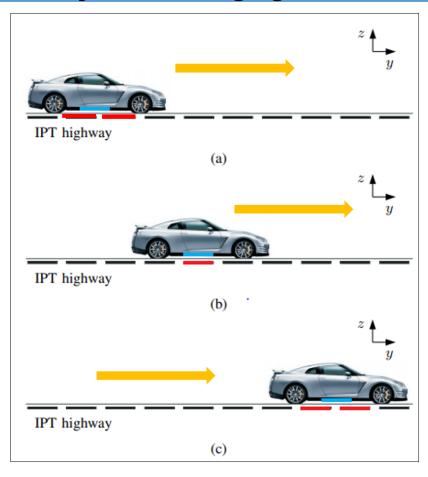


Types of Wireless Charging of EVs





Dynamic Charging of EVs



Challenges and Future work

- High cost
- The electrical performance of the IPT system should not be negatively affected.
- The performance of the pavement should not be negatively affected.

Thank you