Lidar sensor model

- Modeling sensor behavior in simulations for testing ADAS functions
- Focusing on motion distortion of scanning lidars
  - Rays sent out at different times into field of view
  - In meantime: movement of ego vehicle and dynamic objects
  - Motion distortion: Wrong shape, size, and position of objects

- Goal: Computationally efficient Python implementation of motion distortion effect via interpolation techniques
- Expected Skills: good programming skills, experienced in Python

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