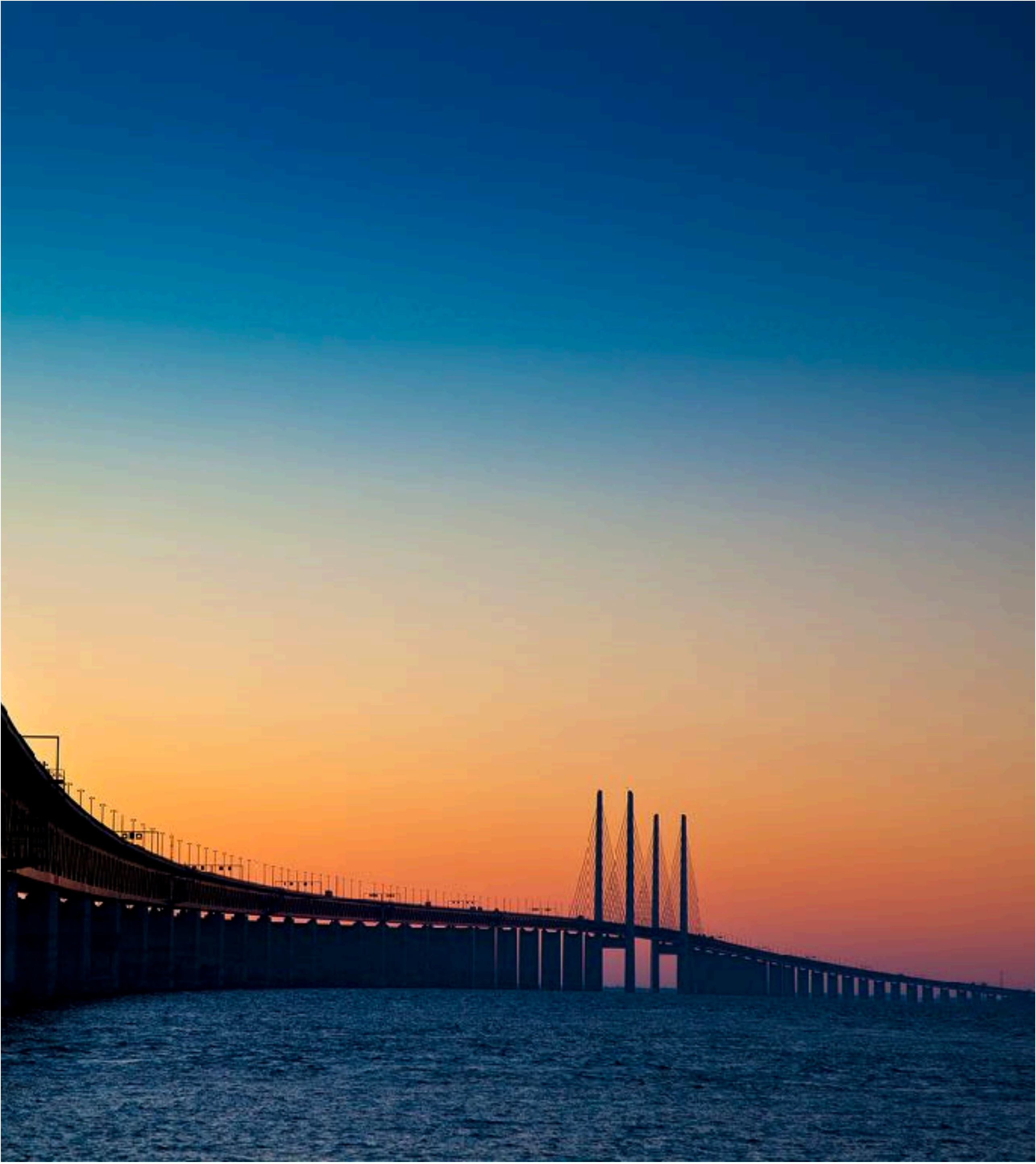








- Introduction
- Texture
- Edge Detection
- Optical Flow
- Segmentation of Image



**ROADMAN**







# **Introduction:**

- These are called “early” or “low-level” operations because they are the first in a pipeline of operations. Early vision operations are characterized by their local nature (they can be carried out in one part of the image without regard for anything more than a few pixels away) and by their lack of knowledge:
  - we can perform these operations without consideration of the objects that might be present in the scene.
  - This makes the low-level operations good candidates for implementation in parallel hardware—either in a graphics processor unit (GPU) or an eye.

