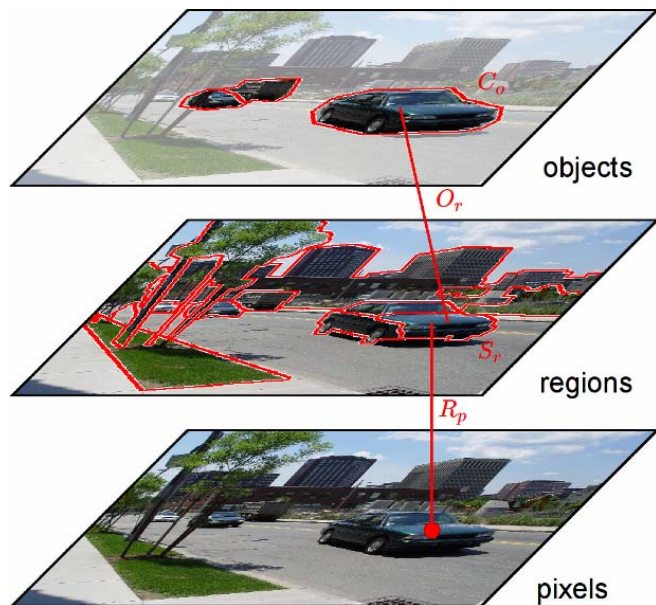




# Region-based Segmentation and Object Detection

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poster  
W21



- Coherent probabilistic model for simultaneously reasoning about *pixels*, *regions* and *objects*.
- Novel approach overcomes many problems associated with combining related vision tasks.
- Modular energy function allows easy adoption of new computer vision technologies as they become available.
- State-of-the-art performance on multi-class image segmentation and object detection.

