

# Separate and Conquer: Decoupling Co-occurrence via Decomposition and Representation for Weakly Supervised Semantic Segmentation

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- Problem / objective
  - Weakly supervised semantic segmentation (WSSS) with image-level labels
    - Co-occurrence problem
- Contribution / Key idea
  - Separate and Conquer scheme (SeCo)
    - Image space: 'separate' the co-occurring objects with image decomposition by subdividing images into patches
    - Feature space: 'conquer' the false activation by enhancing semantic representation with multi-granularity knowledge contrast