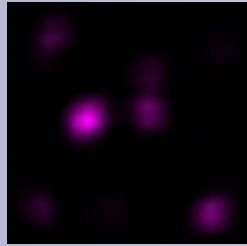# Texture synthesis
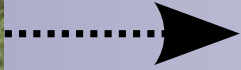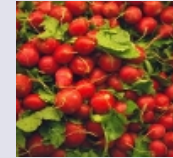
specific structures detection
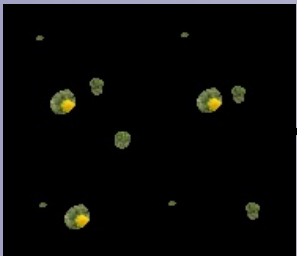

- similarity groups computing
- most different regions detection
- region difference function

example results

synthesis

- initialization from detection
- improved synthesis method based on work by Li-Yi Wei, Marc Levoy, Standford univesity