#### Yuli Wu Instance Segmentation of Dense Objects via Deep Pixel Embedding



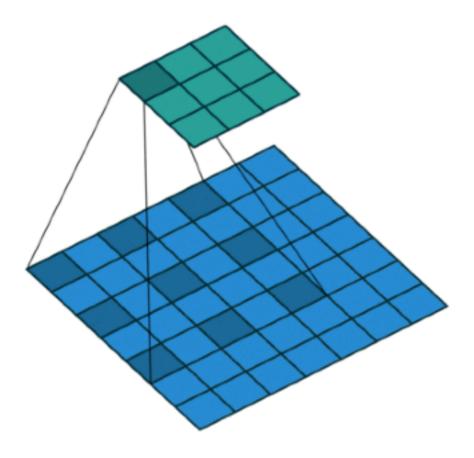
Lehrstuhl für Bildverarbeitung

# RNTHAACHEN

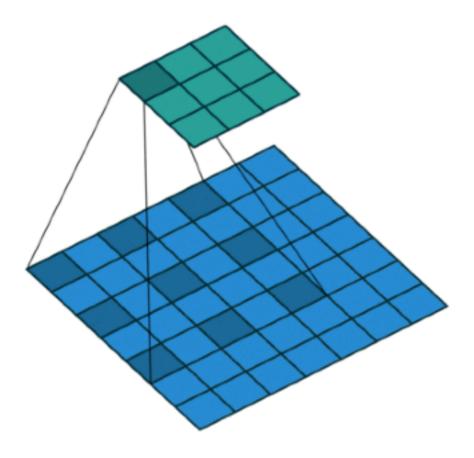
### Network

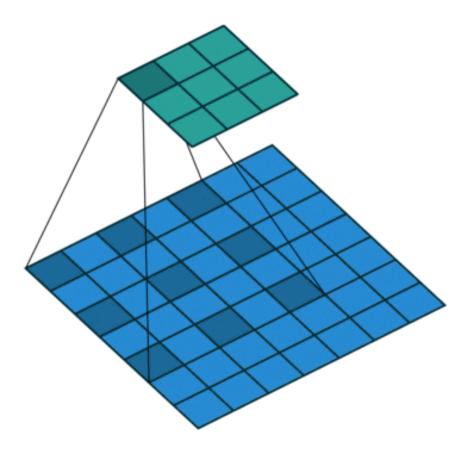
 Dilated Conv Spare parameters

## **Upcoming Work**



#### https://github.com/vdumoulin/conv\_arithmetic



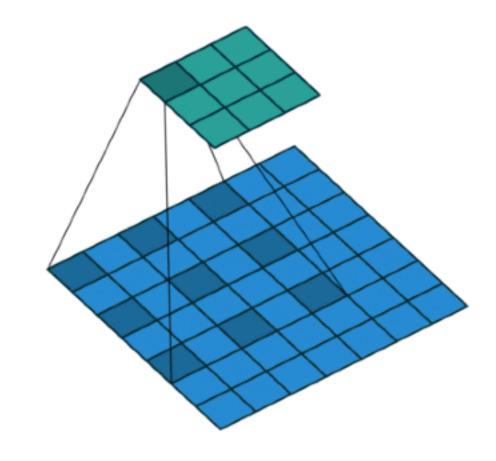


**Network** 

## **Upcoming Work**

- Dilated Conv
- Spare parameters

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https://github.com/vdumoulin/conv\_arithmetic





(If constant doesn't work well, try adaptive!)

- Adaptive Margin
  - Larger: Make loose rules first



Smaller: Smoothen

