## Chapter 4

Discussion





Conclusions

- 1. W-Net (*D-Feat*. Concatenative Layer) outperforms U-Net generally
- 2. Local constraint enables lower-dim embedding space
- 3. Adaptive loss weights are promising to regularize similarity pair loss
- 4. The new state-of-the-art: Leaf Segmentation
- 5. Confirmed applications: Cell Segmentation & Cityscapes



