2 Read a recent paper about image sognentation

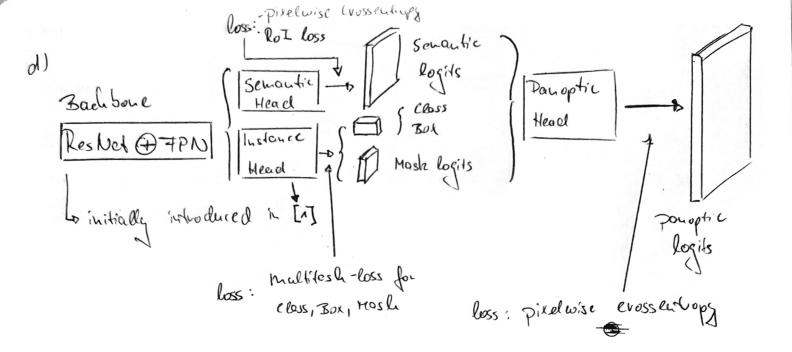
Choice: 1. Xiong, Yucsen, et. al. "UPSNET: A unified paraphic segmentation

network"

a) According to Google Scholare cital by 61 b) Rank 15 in Instance-Level Senantic Labeling Tosk

c) Top-down approach, because it combines semantic segmentation and instance segmentation by letting the latter be performed by a trash-R-CNN horiz classes, moshs and bounding boxes as except. as sudput.

(4) Presented the first time CVPR 2019



e)

« Anchor boxes predicted? Yes

« Instance mash predicted for each proposal? Yes

· Object proposal method also from [1]

[1] H. He, X. Ahan, S. Ren U. He, G. Glziokari, P. Dollair and R. Gishich
"Mash R-CNN" ICCV, 2017