

CamVid	Tighe	SIM	Video	Detector	Video	DCRF	H-DCRF	HIM	D-NM (ours)
Pixel	83.3	81.5	69.1	83.2	83.8	83.2	83.9	84.5	84.7
Class	51.2	54.8	53.0	59.6	59.2	59.8	60.0	60.5	60.2
IOU	NA	NA	NA	49.3	49.2	46.3	48.4	49.3	48.8

Table 1: Performance comparison on CamVid. D-NM outperforms , especially in average class accuracy. Our results are comparable to that use additional information. We achieve a performance similar to HIM and DCRF with less cost.