|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | SMIYC RA-21 | | SMIYC RO-21 | | FS L&F | | FS Static | | Road Anomaly | |
| Method | mIoU | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 |
| MaxLogits(pre) | 72.2 % | 13.19 | 97.015 | 1.152 | 86.81 | 0.214 | 96.44 | 1.645 | 96.46 | 8.71 | 93.76 |
| MSP(pre) | 72.2 % | 14.58 | 95.09 | 0.721 | 96.78 | 0.257 | 95.83 | 1.98 | 95.26 | 9.43 | 95.30 |
| Max Entropy(pre) | 72.2% | 14.31 | 96.72 | 0.832 | 94.08 | 0.228 | 96.83 | 1.95 | 94.052 | 9.11 | 95.21 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | SMIYC RA-21 | | SMIYC RO-21 | | FS L&F | | FS Static | | Road Anomaly | |
| Method | mIoU | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 |
| Erf\_net train(50) | 52.87% | 24.88 | 94.36 | 0.685 | 99.85 | 0.327 | 92.02 | 1.95 | 93.79 | 12.07 | 90.66 |
| Erf\_net(150) | 60.51% | 16.88 | 94.48 | 0.861 | 87.76 | 0.27 | 94.37 | 1.659 | 96.353 | 11.44 | 89.22 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | SMIYC RA-21 | | SMIYC RO-21 | | FS L&F | | FS Static | | Road Anomaly | |
| Method | mIoU | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 |
| Enet(300) | 64.52% | 14.04 | 97.01 | 0.549 | 97.548 | 0.26 | 95.19 | 1.72 | 97.47 | 10.43 | 94.34 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | SMIYC RA-21 | | SMIYC RO-21 | | FS L&F | | FS Static | | Road Anomaly | |
| Method | mIoU | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 | AuPRC | FPR95 |
| Erf-net  Cross Entropy  Loss(150)) | 60.08% | 15.54 | 94.46 | 1.007 | 96.68 | 0.255 | 95.2 | 1.61 | 99.27 | 11.89 | 89.93 |
| Erf-net Entropy added to main loss(150) | 57.9 % | 13.34 | 96.22 | 0.519 | 99.67 | 0.292 | 87.72 | 1.37 | 99.85 | 8.13 | 95.11 |
| ERF\_LogitNorm (200) | 46.34% | 19.27 | 95.46 | 1.94 | 86.34 | 0.305 | 93.49 | 2.34 | 97.39 | 12.5 | 98.06 |