

```

1  {
2    "info": {
3      "description": "ISAT",
4      "folder": "E:/University/PythonProject/UltralyticsPotholes/DATA/potholesSAM",
5      "name": "potholes22.jpg",
6      "width": 526,
7      "height": 349,
8      "depth": 3,
9      "note": ""
10   },
11   "objects": [
12     {
13       "category": "potholes",
14       "group": 1,
15       "segmentation": [
16         [
17           241.0,
18           163.0
19         ],
20         [
21           232.0,
22           165.0
23         ],
24         [
25           223.0,
26           165.0
27         ],
28         [
29           214.0,
30           167.0
31         ],
32         [
33           202.0,
34           168.0
35         ],
36         [
37           197.0,
38           167.0
39         ],

```

(a) ISAT-SAM JSON

```

1  0.4582 0.4478 0.4411 0.4728 0.4240 0.4728 0.4068 0.4785 0.3848 0.4834 0.3745 0.4785 0.3555 0.4834 0.3535 0.4542 0.3443 0.4842 0.3422 0.4928 0.3483 0.4957 0.3388 0.5843 0.
2  0.09 0.3158 0.2778 0.3235 0.3223 0.3273 0.3163 0.3244 0.3823 0.3244 0.3785 0.3272 0.2766 0.3433 0.3086 0.3444 0.3084 0.3583 0.2947 0.3339 0.3434 0.3899 0.3434 0.3118
3  0.5415 0.5278 0.5444 0.5278 0.5382 0.5352 0.5817 0.5194 0.5874 0.5137 0.5874 0.5080 0.5817 0.2983 0.5768 0.2872 0.6484 0.2779 0.6817 0.2719 0.5951 0.2757 0.5874 0.2814 0.
4  0.045 0.2776 0.2708 0.2757 0.2788 0.2719 0.3182 0.2485 0.1845 0.2643 0.3931 0.2424 0.3089 0.2568 0.4183 0.2406 0.4183 0.2406 0.4189 0.2433 0.4275 0.3374 0.4384 0.3138 0.4346
5  0.2538 0.6132 0.2395 0.6874 0.2395 0.4817 0.2435 0.3580 0.2490 0.3931 0.2490 0.5874 0.2498 0.5817 0.2433 0.5445 0.2433 0.5539 0.2395 0.5816 0.2357 0.5792 0.
6  0.2338 0.7088 0.2338 0.5901 0.2293 0.6817 0.2285 0.6874 0.2338 0.4389 0.2148 0.4384 0.2072 0.5410 0.2031 0.6599 0.1882 0.6792 0.1928 0.6924 0.2854 0.6902 0.2891 0.6877 0.3129
7  0.6833 0.2184 0.6833 0.2743 0.4893 0.2343 0.7877 0.2205 0.7223 0.2245 0.7249 0.2201 0.7192 0.2333 0.7192 0.2337 0.7877 0.2424 0.7877 0.2435 0.8554 0.2490 0.8505 0.2408 0.
8  0.677 0.2548 0.677 0.2624 0.6619 0.2624 0.4458 0.2642 0.6521 0.2776 0.4542 0.2814 0.4476 0.2899 0.4647 0.2943 0.6647 0.4361 0.2844 0.4323 0.2985 0.4389 0.2944 0.4132
9  0.5823 0.6183 0.5861 0.6874 0.3899 0.5883 0.3337 0.6160 0.3137 0.6218 0.3194 0.6386 0.3232 0.6352 0.3278 0.6198 0.3270 0.6447 0.3270 0.6419 0.3270 0.6676 0.3251 0.6705 0.
10 0.4762 0.3388 0.4096 0.3344 0.4093 0.3389 0.3877 0.3381 0.3738 0.3344 0.3521 0.3344 0.3767 0.3388 0.3544 0.3388 0.3621 0.3327 0.3688 0.3327 0.3756 0.3344 0.3794 0.3427
11 0.7708 0.5422 0.7764 0.5448 0.8821 0.5448 0.8852 0.5479 0.8890 0.5205 0.8130 0.5293 0.8189 0.5787 0.8281 0.5745 0.8387 0.5783 0.8510 0.5882 0.8596 0.5840 0.8625 0.5878 0.
12 0.625 0.3997 0.6594 0.3954 0.6594 0.4887 0.6731 0.4231 0.6739 0.4378 0.6748 0.4316 0.6797 0.4354 0.6825 0.4377 0.6883 0.4448 0.6948 0.4439 0.6948 0.4443 0.6948 0.5880 0.9654
13 0.5133 0.9148 0.5173 0.9148 0.5247 0.9383 0.5475 0.9054 0.5484 0.8740 0.5970 0.8948 0.6168 0.8854 0.6169 0.8883 0.6445 0.8883 0.6570 0.8854 0.6575 0.8825 0.6701 0.8739 0.
14 0.952 0.7711 0.7015 0.8682 0.7262 0.8524 0.7123 0.8481 0.7431 0.8389 0.7510 0.8201 0.7506 0.8202 0.7626 0.8252 0.7643 0.8283 0.7643 0.8281 0.7774 0.8223 0.8194 0.8223 0.8422
15 0.6118 0.2679 0.6118 0.6377 0.6880 0.6303 0.7794 0.6303 0.7765 0.6517 0.7650 0.6517 0.7654 0.6574 0.7612 0.6612 0.7584 0.6611 0.7584 0.6809 0.7270 0.6726 0.7278 0.8703 0.
16 0.3859 0.7135 0.8878 0.7184 0.8973 0.6495 0.9684 0.4742 0.9840 0.4795 0.9849 0.4542 0.9610 0.4594 0.8954 0.6647 0.8848 0.4275 0.8783 0.4238 0.8745 0.4399 0.8420 0.4132
17 0.8536 0.6183 0.8384 0.5497 0.8251 0.5540 0.8275 0.5951 0.8042 0.5845 0.7943 0.5755 0.7852 0.5782 0.7757 0.5645 0.7685 0.5597 0.7540 0.5538 0.7471 0.5538 0.
18 0.7338 0.5444 0.7205 0.5415 0.7148 0.5473 0.7053 0.5581 0.6958 0.5444 0.6825 0.5444 0.6740 0.5415 0.6738 0.5287 0.6073 0.5381 0.6548 0.5235 0.6485 0.5235 0.6426 0.5158 0.5312
19 0.5158 0.6274 0.5127 0.619 0.5854 0.4222 0.4985 0.4885 0.4957 0.5970 0.4728 0.5057 0.4928 0.5052 0.4957 0.5188 0.4928 0.5394 0.4980 0.5247 0.4971 0.5190 0.4814 0.5114 0.
20 0.705 0.6538 0.6754 0.6613 0.6728 0.6484 0.6489 0.6715 0.6478 0.6477 0.6478
21 0.8388 0.3428 0.8890 0.3458 0.7985 0.3467 0.7928 0.3553 0.7928 0.3648 0.7985 0.3754 0.6842 0.3782 0.8232 0.3811 0.8495 0.3840 0.8745 0.3848 0.8859 0.3831 0.8954 0.3782 0.
22 0.6049 0.3754 0.9087 0.3725 0.9125 0.3648 0.9184 0.3542 0.9484 0.3515 0.8992 0.3524 0.8978 0.3524 0.8850 0.3467 0.8726 0.3438 0.8617 0.3438

```

(c) ISAT-SAM TXT

```

1 <annotation>
2 <folder>JPEGImages</folder>
3 <filename>potholes22.jpg</filename>
4 <path>E:\University\PythonProject\UltralyticsMaster\dataset\VOCdevkit\JPEGImages\potholes22.jpg</path>
5 <source>
6 <database>Unknown</database>
7 </source>
8 <size>
9 <width>526</width>
10 <height>349</height>
11 <depth>3</depth>
12 </size>
13 <segmented>0</segmented>
14 <object>
15 <name>potholes</name>
16 <pose>Unspecified</pose>
17 <truncated>0</truncated>
18 <difficult>0</difficult>
19 <bndbox>
20 <xmin>164</xmin>
21 <ymin>161</ymin>
22 <xmax>486</xmax>
23 <ymax>312</ymax>
24 </bndbox>
25 </object>
26 <object>
27 <name>potholes</name>
28 <pose>Unspecified</pose>
29 <truncated>0</truncated>
30 <difficult>0</difficult>
31 <bndbox>
32 <xmin>391</xmin>
33 <ymin>189</ymin>
34 <xmax>493</xmax>
35 <ymax>149</ymax>
36 </bndbox>
37 </object>
38 </annotation>
39

```

(b) Labeling XML

```

1 0 0.6159695817490495 0.6747851002865329 0.6121673003802282 0.43266475644699137
2 0 0.8384030418250951 0.3667621776504298 0.19391634980988592 0.1146131805157593

```

(d) Labeling TXT