| TASK 1 | | | | | | |
|---|---|---|---|---|---|---|
| Run | Enf-effector starting position (x,y): | Full-Model | Removing IOR | Removing Shape | Removing Uncertainty | Removing Saliency |
| 1 | ( 27, 3) | 14.3039 | 18.9538 | 16.085 | 12.1102 | 13.3299 |
| 2 | ( 13, 3) | 16.6389 | 15.4635 | 18.1712 | 15.7506 | 18.0029 |
| 3 | ( 8, 7) | 9.9122 | 13.7204 | 17.3707 | 10.9584 | 20.7884 |
| 4 | ( 5, 12) | 15.6181 | 6.7774 | 14.1929 | 16.5067 | 17.5658 |
| 5 | ( 13, 20) | 6.5322 | 2.744 | 8.5731 | 7.4195 | 5.2194 |
| 6 | ( 5, 12) | 16.89 | 8.6787 | 12.8189 | 14.3574 | 17.5658 |
| 7 | ( 25, 5) | 18.4228 | 18.4802 | 11.8968 | 17.0495 | 12.5835 |
| 8 | ( 19, 32) | 2.9296 | 2.932 | 3.1162 | 5.2179 | 4.191 |
| 9 | ( 26, 28) | 9.1038 | 2.8948 | 3.5067 | 11.2042 | 6.0991 |
| 10 | ( 16, 38) | 3.8404 | 10.0698 | 4.2902 | 9.2158 | 6.8736 |
| 11 | ( 7, 42) | 3.1837 | 7.2788 | 4.8533 | 9.1951 | 16.2769 |
| 12 | ( 3, 49) | 9.4403 | 8.261 | 7.34 | 13.5891 | 14.1155 |
| 13 | ( 5, 53) | 16.095 | 21.6492 | 9.5363 | 18.343 | 16.5384 |
| 14 | ( 20, 5) | 16.4662 | 15.7167 | 15.9353 | 18.7566 | 11.8945 |
| 15 | ( 24, 47) | 15.9762 | 15.3737 | 9.0209 | 13.3985 | 9.0397 |
| 16 | ( 4, 17) | 11.2931 | 5.8628 | 12.0506 | 10.9487 | 14.0785 |
| 17 | ( 5, 57) | 21.7127 | 25.7343 | 12.375 | 14.7964 | 18.0844 |
| 18 | ( 23, 20) | 7.7497 | 7.406 | 10.4172 | 11.9254 | 9.0967 |
| 19 | ( 11, 23) | 2.8172 | 2.5099 | 2.6455 | 7.0314 | 5.0118 |
| 20 | ( 8, 15) | 6.9477 | 5.46 | 12.9525 | 10.4139 | 7.2027 |
| 21 | ( 14, 55) | 19.3633 | 24.3831 | 17.3069 | 23.7121 | 27.6503 |
| 22 | ( 7, 36) | 3.7756 | 3.8116 | 4.168 | 10.781 | 6.5683 |
| 23 | ( 13, 39) | 4.6575 | 4.8643 | 3.7892 | 10.8144 | 12.3682 |
| 24 | ( 24, 22) | 2.7192 | 6.2849 | 10.2866 | 9.306 | 3.1227 |
| 25 | ( 27, 10) | 18.7453 | 10.6315 | 13.9408 | 17.3336 | 8.8583 |
| 26 | ( 3, 36) | 4.135 | 4.7196 | 9.4193 | 7.8664 | 4.9531 |
| 27 | ( 13, 55) | 19.7508 | 24.1446 | 8.9356 | 20.3615 | 17.6627 |
| 28 | ( 15, 21) | 2.3985 | 2.2978 | 2.891 | 7.1843 | 6.6635 |
| 29 | ( 9, 37) | 4.0526 | 3.6926 | 3.7597 | 10.5057 | 9.4215 |
| 30 | ( 11, 14) | 12.7338 | 8.3938 | 13.7399 | 9.3679 | 12.8996 |
| 31 | ( 15, 3) | 16.6914 | 18.5986 | 15.028 | 17.3631 | 17.6407 |
| 32 | ( 3, 32) | 5.559 | 2.9341 | 8.3145 | 7.674 | 6.4139 |
| 33 | ( 12, 12) | 12.6144 | 8.1323 | 15.4985 | 10.8445 | 14.7242 |
| 34 | ( 13, 56) | 21.5041 | 24.2103 | 13.1654 | 25.8254 | 27.9655 |
| 35 | ( 15, 44) | 5.9824 | 14.5288 | 5.6689 | 8.6687 | 15.9586 |
| 36 | ( 15, 10) | 9.2775 | 7.9026 | 10.1657 | 15.4299 | 11.687 |
| 37 | ( 4, 14) | 14.0118 | 5.0151 | 13.4027 | 13.9136 | 16.3597 |
| 38 | ( 12, 15) | 11.7566 | 9.9871 | 12.1051 | 8.7589 | 12.679 |
| 39 | ( 15, 10) | 14.4787 | 12.2519 | 11.609 | 13.1892 | 11.687 |
| 40 | ( 5, 3) | 18.3097 | 18.104 | 16.7963 | 10.7248 | 17.5033 |
| 41 | ( 9, 4) | 10.8902 | 6.7765 | 13.2676 | 13.0116 | 13.7106 |
| 42 | ( 25, 34) | 12.0724 | 7.6224 | 4.8036 | 6.348 | 4.9394 |
| 43 | ( 13, 15) | 7.4658 | 7.3064 | 12.6708 | 11.7892 | 12.6496 |

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| 44 | ( 7, 15) | 10.7083 | 4.7731 | 14.0513 | 10.7882 | 8.0521 |
| 45 | ( 20, 30) | 3.4713 | 2.8224 | 2.7432 | 6.762 | 4.008 |
| 46 | ( 3, 44) | 4.8251 | 9.7939 | 5.2766 | 11.55 | 5.4766 |
| 47 | ( 11, 24) | 2.8319 | 2.6425 | 2.6156 | 6.7319 | 4.2824 |
| 48 | ( 15, 30) | 2.9889 | 2.2991 | 2.3744 | 7.0638 | 3.8076 |
| 49 | ( 7, 38) | 4.1851 | 3.6771 | 3.1254 | 10.9222 | 12.7215 |
| 50 | ( 24, 45) | 14.1155 | 15.9459 | 6.3448 | 18.0718 | 19.5422 |
| 51 | ( 16, 11) | 8.8349 | 9.2864 | 10.5154 | 8.8719 | 10.5816 |
| 52 | ( 17, 11) | 12.152 | 11.8239 | 14.687 | 13.2306 | 16.3806 |
| 53 | ( 7, 8) | 9.3726 | 11.7049 | 13.839 | 17.3148 | 20.1403 |
| 54 | ( 26, 43) | 11.4557 | 15.0505 | 11.7443 | 12.1433 | 17.951 |
| 55 | ( 8, 22) | 3.5735 | 3.0325 | 2.9161 | 8.1539 | 6.3411 |
| 56 | ( 8, 56) | 16.0394 | 9.0304 | 13.4579 | 24.575 | 27.7108 |
| 57 | ( 3, 19) | 8.7391 | 5.0341 | 12.8659 | 11.1942 | 12.2173 |
| 58 | ( 21, 44) | 10.1055 | 11.42 | 7.8422 | 10.5071 | 17.8245 |
| 59 | ( 17, 26) | 2.5346 | 2.4059 | 2.8368 | 5.9615 | 2.8503 |
| 60 | ( 6, 50) | 9.0111 | 17.6574 | 13.3656 | 11.1459 | 10.1754 |
| 61 | ( 10, 12) | 7.536 | 4.1497 | 11.4492 | 10.8146 | 9.719 |
| 62 | ( 11, 30) | 3.0095 | 2.1623 | 2.1534 | 5.9218 | 6.1354 |
| 63 | ( 13, 3) | 19.8651 | 19.8493 | 10.1149 | 18.4877 | 18.0029 |
| 64 | ( 27, 10) | 14.8072 | 15.8026 | 15.1161 | 16.1021 | 8.8583 |
| 65 | ( 7, 4) | 19.5646 | 14.7263 | 15.2272 | 10.8402 | 11.9317 |
| 66 | ( 5, 39) | 3.0222 | 7.5587 | 5.3253 | 8.1836 | 7.0951 |
| 67 | ( 26, 37) | 6.3621 | 8.9554 | 5.2242 | 7.3149 | 6.1194 |
| 68 | ( 7, 39) | 3.8558 | 3.9719 | 4.4354 | 10.0668 | 13.516 |
| 69 | ( 26, 20) | 7.8929 | 4.1916 | 9.0492 | 9.2356 | 4.0066 |
| 70 | ( 27, 42) | 16.7907 | 14.5157 | 10.3223 | 8.6971 | 18.0141 |
| 71 | ( 26, 52) | 23.5218 | 16.5619 | 9.2119 | 19.1623 | 13.677 |
| 72 | ( 22, 37) | 5.3204 | 5.2761 | 4.6731 | 8.5102 | 11.6983 |
| 73 | ( 25, 23) | 9.2385 | 8.6331 | 3.8222 | 11.9922 | 3.0787 |
| 74 | ( 19, 57) | 17.1619 | 25.3538 | 14.2712 | 23.9205 | 22.6412 |
| 75 | ( 22, 36) | 6.9745 | 6.7544 | 9.3276 | 8.8033 | 5.0045 |
| 76 | ( 7, 25) | 2.8941 | 3.0211 | 2.9888 | 7.5466 | 7.7465 |
| 77 | ( 12, 20) | 8.3667 | 2.6437 | 8.4951 | 7.4445 | 6.1868 |
| 78 | ( 14, 4) | 17.0745 | 17.9899 | 13.0728 | 17.316 | 21.5159 |
| 79 | ( 3, 27) | 6.8111 | 4.5167 | 9.468 | 9.0571 | 7.8828 |
| 80 | ( 9, 21) | 6.2312 | 3.2385 | 8.8029 | 8.7134 | 8.6275 |
| 81 | ( 5, 24) | 9.3332 | 3.0165 | 6.2479 | 8.7731 | 9.261 |
| 82 | ( 23, 28) | 3.8267 | 4.4272 | 3.552 | 4.3396 | 4.7397 |
| 83 | ( 15, 29) | 2.4791 | 2.1879 | 2.6796 | 4.5937 | 3.7486 |
| 84 | ( 16, 35) | 7.0171 | 4.8844 | 6.5011 | 4.222 | 8.3335 |
| 85 | ( 24, 24) | 3.1723 | 2.8524 | 3.7772 | 8.7697 | 6.2529 |
| 86 | ( 22, 51) | 17.4422 | 17.9871 | 16.4629 | 17.5807 | 18.1649 |
| 87 | ( 6, 53) | 14.9193 | 22.978 | 11.824 | 13.3048 | 12.9187 |
| 88 | ( 24, 26) | 2.4476 | 3.3483 | 3.5867 | 7.1676 | 6.2991 |
| 89 | ( 23, 49) | 9.0984 | 17.8548 | 7.4005 | 23.124 | 17.717 |
| 90 | ( 5, 49) | 7.1263 | 11.4322 | 6.8846 | 10.1651 | 12.2482 |
| 91 | ( 9, 11) | 15.1772 | 6.6977 | 15.0656 | 16.4401 | 7.7962 |
| 92 | ( 7, 7) | 12.0893 | 5.5536 | 9.4069 | 12.9862 | 20.6695 |
| 93 | ( 16, 52) | 23.1399 | 21.4499 | 9.8118 | 23.0827 | 18.9058 |

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| 94 | ( 19, 49) | 12.4371 | 18.5213 | 6.5239 | 15.3899 | 22.2614 |
| 95 | ( 23, 35) | 5.5394 | 7.9097 | 4.0977 | 9.332 | 5.0783 |
| 96 | ( 19, 57) | 17.8788 | 14.2622 | 14.4514 | 18.4988 | 22.6412 |
| 97 | ( 11, 29) | 2.7578 | 2.7007 | 2.2482 | 6.1254 | 4.6136 |
| 98 | ( 13, 8) | 14.6412 | 6.5112 | 14.8258 | 9.0306 | 11.3403 |
| 99 | ( 10, 36) | 3.1572 | 3.9591 | 3.1118 | 10.1392 | 10.0944 |
| 100 | ( 17, 36) | 4.8557 | 9.3063 | 4.33 | 5.3509 | 5.342 |