

SITEID : CMU-IBM

Experiment ID : CMU-IBM_2012_retroED_EVAL12_ENG_s-camera_c-FV_5 (Contrastive retroED)

Events Processed : CellToEar, Embrace, ObjectPut, PeopleMeet, PeopleSplitUp, PersonRuns, Pointing

| Scoring Parameters | Duration | Cost False Alarm | Cost Miss | Rate of Target | BETA |
|--------------------|----------|------------------|-----------|----------------|-------|
| Value | 54890 | 1 | 10 | 20 | 0.005 |

| Title | Inputs | | | Actual Decision DCR Analysis | | | | | | | | Minimum DCR Analysis | | | |
|---------------|--------|--------|------|------------------------------|----------|-----|-------|----------|-------|--------|------------|----------------------|-------|--------|-------------|
| | #Targ | #NTarg | #Sys | #CorDet | #Cor!Det | #FA | #Miss | RFA | PMiss | DCR | Dec. Tresh | RFA | PMiss | DCR | Dec. Thresh |
| CellToEar | 194 | 2 | 2 | 0 | 0 | 2 | 194 | 0.13117 | 1.000 | 1.0007 | 0.8986 | 0.06559 | 1.000 | 1.0003 | -0.855 |
| Embrace | 175 | 575 | 643 | 68 | 0 | 575 | 107 | 37.71179 | 0.611 | 0.8000 | 0.9029 | 27.87393 | 0.640 | 0.7794 | -0.867 |
| ObjectPut | 621 | 17 | 18 | 1 | 0 | 17 | 620 | 1.11496 | 0.998 | 1.0040 | 0.9300 | 0.19676 | 0.998 | 0.9994 | -0.913 |
| PeopleMeet | 449 | 728 | 819 | 91 | 0 | 728 | 358 | 47.74640 | 0.797 | 1.0361 | 0.8980 | 20.52833 | 0.846 | 0.9490 | -0.819 |
| PeopleSplitUp | 187 | 892 | 976 | 84 | 0 | 892 | 103 | 58.50246 | 0.551 | 0.8433 | 0.8229 | 33.57989 | 0.620 | 0.7882 | -0.718 |
| PersonRuns | 107 | 809 | 861 | 52 | 0 | 809 | 55 | 53.05884 | 0.514 | 0.7793 | 0.9130 | 14.03534 | 0.645 | 0.7150 | -0.846 |
| Pointing | 1063 | 148 | 181 | 33 | 0 | 148 | 1030 | 9.70669 | 0.969 | 1.0175 | 0.9068 | 1.24613 | 0.986 | 0.9921 | -0.830 |

