

SITEID : CMU-IBM

Experiment ID : CMU-IBM_2012_retroED_EVAL12_ENG_s-camera_c-FV_6 (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 |

| | Inputs | | | Actual Decision DCR Analysis | | | | | | | | Minimum DCR Analysis | | | |
|---------------|--------|--------|------|------------------------------|----------|-----|-------|----------|-------|--------|------------|----------------------|-------|--------|-------------|
| Title | #Targ | #NTarg | #Sys | #CorDet | #Cor!Det | #FA | #Miss | RFA | PMiss | DCR | Dec. Tresh | RFA | PMiss | DCR | Dec. Thresh |
| Embrace | 175 | 221 | 255 | 34 | 0 | 221 | 141 | 14.49444 | 0.806 | 0.8782 | -0.9497 | 8.59173 | 0.817 | 0.8601 | -0.935 |
| ObjectPut | 621 | 3 | 5 | 2 | 0 | 3 | 619 | 0.19676 | 0.997 | 0.9978 | -0.9387 | 0.13117 | 0.997 | 0.9974 | -0.936 |
| PeopleMeet | 449 | 492 | 566 | 74 | 0 | 492 | 375 | 32.26817 | 0.835 | 0.9965 | -0.9490 | 8.19821 | 0.898 | 0.9385 | -0.892 |
| PeopleSplitUp | 187 | 356 | 413 | 57 | 0 | 356 | 130 | 23.34852 | 0.695 | 0.8119 | -0.9198 | 14.16651 | 0.717 | 0.7874 | -0.890 |
| PersonRuns | 107 | 755 | 786 | 31 | 0 | 755 | 76 | 49.51722 | 0.710 | 0.9579 | -0.9649 | 16.39643 | 0.794 | 0.8764 | -0.938 |
| Pointing | 1063 | 66 | 85 | 19 | 0 | 66 | 1044 | 4.32866 | 0.982 | 1.0038 | -0.9270 | 0.13117 | 0.995 | 0.9960 | -0.838 |

