

SITEID : TJUT-TJU (School of Computer and Communication Engineering, Tianjin University of Technology, submission ID: 10)

Experiment ID : TJUT-TJU_2011_retroED_EVAL11_ENG_s-camera_c-VCUBE_11

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 | | | |
|---------------|--------|--------|------|------------------------------|----------|------|-------|----------|--------|--------|------------|----------------------|--------|--------|-------------|
| | #Targ | #NTarg | #Sys | #CorDet | #Cor!Det | #FA | #Miss | RFA | PMiss | DCR | Dec. Tresh | RFA | PMiss | DCR | Dec. Thresh |
| CellToEar | 194 | 3106 | 3136 | 30 | 0 | 3106 | 164 | 203.7092 | 0.8454 | 1.8639 | 0.7500 | 0.0656 | 1.0000 | 1.0003 | 0.9727 |
| Embrace | 175 | 7920 | 8045 | 125 | 0 | 7920 | 50 | 519.4389 | 0.2857 | 2.8829 | 0.7500 | 0.8526 | 0.9886 | 0.9928 | 0.9609 |
| ObjectPut | 621 | 2918 | 2981 | 63 | 0 | 2918 | 558 | 191.3791 | 0.8986 | 1.8554 | 0.7500 | 0.0656 | 1.0000 | 1.0003 | 0.9272 |
| PeopleMeet | 449 | 7721 | 7938 | 217 | 0 | 7721 | 232 | 506.3873 | 0.5167 | 3.0486 | 0.7500 | 1.7052 | 0.9777 | 0.9863 | 0.9492 |
| PeopleSplitUp | 187 | 3490 | 3541 | 51 | 0 | 3490 | 136 | 228.8942 | 0.7273 | 1.8717 | 0.7500 | 4.4598 | 0.9733 | 0.9956 | 0.8794 |
| PersonRuns | 107 | 8461 | 8538 | 77 | 0 | 8461 | 30 | 554.9208 | 0.2804 | 3.0550 | 0.7500 | 1.9020 | 0.9346 | 0.9441 | 0.9661 |
| Pointing | 1063 | 4300 | 4546 | 246 | 0 | 4300 | 817 | 282.0186 | 0.7686 | 2.1787 | 0.7500 | 0.0656 | 0.9991 | 0.9994 | 0.9734 |

