

SITEID : CMU
Experiment ID : CMU_2014_interactiveED_EVAL14_ENG_s-camera_c-FV_2 (Contrastive interactiveED)
Events Processed : CellToEar, Embrace, ObjectPut, PeopleMeet, PeopleSplitUp, PersonRuns, Pointing

| Scoring Parameters | Duration | Cost False Alarm | Cost Miss | Rate of Target | BETA |
|--------------------|-----------|------------------|-----------|----------------|-------|
| Value | 39151.800 | 1 | 10 | 20 | 0.005 |

| Title | Inputs | | | Actual Decision DCR Analysis | | | | | | | | Minimum DCR Analysis | | | | Ratio=0.005 | | | |
|---------------|--------|--------|------|------------------------------|----------|-----|-------|---------|-------|--------|------------|----------------------|-------|--------|------------|-------------|--------|--------|------------|
| | #Targ | #NTarg | #Sys | #CorDet | #Cor!Det | #FA | #Miss | RFA | PMiss | DCR | Dec. Tresh | RFA | PMiss | DCR | Dec. Tresh | RFA | PMiss | DCR | Dec. Tresh |
| CellToEar | 54 | 9 | 9 | 0 | 0 | 9 | 54 | 0.82755 | 1.000 | 1.0041 | 0.1349 | 0.45975 | 1.000 | 1.0023 | 1.000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Embrace | 138 | 35 | 72 | 37 | 0 | 35 | 101 | 3.21824 | 0.732 | 0.7480 | 0.7599 | 3.21824 | 0.732 | 0.7480 | -0.760 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| ObjectPut | 290 | 23 | 32 | 9 | 0 | 23 | 281 | 2.11485 | 0.969 | 0.9795 | 0.4612 | 1.83900 | 0.969 | 0.9782 | -0.252 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| PeopleMeet | 256 | 100 | 158 | 58 | 0 | 100 | 198 | 9.19498 | 0.773 | 0.8194 | 0.1512 | 9.19498 | 0.773 | 0.8194 | -0.151 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| PeopleSplitUp | 152 | 31 | 44 | 13 | 0 | 31 | 139 | 2.85044 | 0.914 | 0.9287 | 0.2818 | 1.93095 | 0.914 | 0.9241 | 0.019 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| PersonRuns | 51 | 41 | 63 | 22 | 0 | 41 | 29 | 3.76994 | 0.569 | 0.5875 | 0.3173 | 3.67799 | 0.569 | 0.5870 | -0.268 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Pointing | 795 | 11 | 43 | 32 | 0 | 11 | 763 | 1.01145 | 0.960 | 0.9648 | 0.3994 | 1.01145 | 0.960 | 0.9648 | -0.399 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |

