

**SITEID :** GENIE (Kitware, Inc., submission ID: GENIE\_2)

**Experiment ID :** GENIE\_MED11\_MED11TEST\_MEDFull\_AutoEAG\_p-MFoMaudiovisual\_1

**Events Processed :** E006 (Birthday Party), E007 (Changing a vehicle tire), E008 (Flash mob gathering), E009 (Getting a vehicle unstuck), E010 (Grooming an animal), E011 (Making a sandwich), E012 (Parade), E013 (Parkour), E014 (Repairing an appliance), E015 (Working on a sewing project)

| Scoring Parameters | Cost False Alarm | Cost Miss | Prob. of Target |
|--------------------|------------------|-----------|-----------------|
| Value              | 1                | 80        | 0.001           |

| Analysis Report | #Ref | #Sys  | #CorDet | #FA | #Miss | Act. PFA | Act. PMiss | Act. NormCost | Min PFA | Min PMiss | Min NormCost | Det. Score |
|-----------------|------|-------|---------|-----|-------|----------|------------|---------------|---------|-----------|--------------|------------|
| E006            | 186  | 31821 | 62      | 176 | 124   | 0.0056   | 0.6667     | 0.7361        | 0.0180  | 0.4086    | 0.6340       | 0.5773     |
| E007            | 111  | 31821 | 40      | 265 | 71    | 0.0084   | 0.6396     | 0.7440        | 0.0096  | 0.6126    | 0.7331       | 0.5198     |
| E008            | 132  | 31821 | 75      | 259 | 57    | 0.0082   | 0.4318     | 0.5339        | 0.0104  | 0.3788    | 0.5084       | 0.5310     |
| E009            | 95   | 31821 | 47      | 287 | 48    | 0.0090   | 0.5053     | 0.6182        | 0.0143  | 0.3789    | 0.5576       | 0.5223     |
| E010            | 87   | 31821 | 21      | 245 | 66    | 0.0077   | 0.7586     | 0.8550        | 0.0159  | 0.6437    | 0.8420       | 0.6261     |
| E011            | 140  | 31821 | 34      | 195 | 106   | 0.0062   | 0.7571     | 0.8340        | 0.0103  | 0.6929    | 0.8214       | 0.6433     |
| E012            | 231  | 31821 | 86      | 223 | 145   | 0.0071   | 0.6277     | 0.7159        | 0.0134  | 0.4978    | 0.6650       | 0.6076     |
| E013            | 104  | 31821 | 56      | 312 | 48    | 0.0098   | 0.4615     | 0.5844        | 0.0106  | 0.4423    | 0.5746       | 0.5424     |
| E014            | 78   | 31821 | 43      | 179 | 35    | 0.0056   | 0.4487     | 0.5191        | 0.0088  | 0.3462    | 0.4555       | 0.4328     |
| E015            | 81   | 31821 | 24      | 254 | 57    | 0.0080   | 0.7037     | 0.8036        | 0.0100  | 0.6667    | 0.7918       | 0.4672     |

