# RQ8

| Variables | Delegator_ID | TA1_Name | Attribute | Scenario | Delegator KDMA | Alignment score (Delegator\|selected target) |
|---|---|---|---|---|---|---|
| Source | Delegation survey response log | Delegation survey loading log | Delegation survey loading log | Delegation survey loading log | TA1 server | TA1 server |
| Definition | Used to track and identify participants, also called participant ID | Origin of scenario | | Scenario presented to the delegators in DM observation materials | KDMA measurement from text scenario (ADEPT only) | Calculated alignment score between the KDMA measurement of a delegator and a selected target |
| Levels | | ADEPT SoarTech | Moral Judgement (MJ) Ingroup/Outgroup (IO) Value of Life (VOL) Quality of Life (QOL) | 1-3 | 0.0-1.0 | 0.0-1.0 |

# RQ8 (con.)

| Variables | Assess_patient | Assess_total | Treat_patient | Treat_total | Triage_time | Triage_time_patient | Engage_patient | Tag_ACC | Tag_Expectant |
|---|---|---|---|---|---|---|---|---|---|
| Source | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs |
| Definition | # of assessment actions taken per patient | # of assessment actions taken total in scenario | # of treatment actions taken per patient | # of treatment actions taken total in scenario | Total time for triage of scenario | Average time for triage per patient | Average # of times engage each patient | Tagging accuracy overall | Tag expectant patient as expectant? |
| Levels | number | number | number | number | time (ms) | time (ms) | number | 0.0-1.0 | Yes/no |

# RQ8 (con.)

| Variables | Patient1_time | Patient1_order | Patient1_evac | Patient1_assess | Patient1_treat | Patient1_evac | Patient1_tag |
|---|---|---|---|---|---|---|---|
| Source | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs |
| Definition | Total triage time spent on patient | Order engaged by participant | | | | | |
| Levels | Time (ms) | number | Yes/no | | | | |

| Patient | Injury | Clothing | Age | Expected tag |
|---|---|---|---|---|
| 1 | amputation | US military | | red |
| 2 | amputation | civilian | child | red |
| 3 | amputation | black clothing | teenager | red |
| 4 | puncture | US military | | red |
| 5 | puncture | US military | | expectant |
| 6 | puncture | black clothing | | yellow |
| 7 | shrapnel | US military | | yellow |
| 8 | shrapnel | civilian | old | red |

# RQ8 (con.)

| Variables | Patient2_time | Patient2_order | Patient2_evac | Patient2_assess | Patient2_treat | Patient2_evac | Patient2_tag |
|---|---|---|---|---|---|---|---|
| Source | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs |
| Definition | Total triage time spent on patient | | | | | | |
| Levels | Time (ms) | | | | | | |

| Variables | Patient3_time | Patient3_order | Patient3_evac | Patient3_assess | Patient3_treat | Patient3_evac | Patient3_tag |
|---|---|---|---|---|---|---|---|
| Source | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs |
| Definition | Total triage time spent on patient | Order engaged by participant | | # of assessment actions on patient | # of treatment actions on patient | | |
| Levels | Time (ms) | number | Yes/no | number | number | Yes/no | color |

# RQ8 (con.)

| Variables | Patient4_time | Patient4_order | Patient4_evac | Patient4_asses s | Patient4_treat | Patient4_evac | Patient4_tag |
|---|---|---|---|---|---|---|---|
| Source | | | | | | | |
| Definition | | | | | | | |
| Levels | | | | | | | |

| Variables | Patient5_time | Patient5_order | Patient5_evac | Patient5_asses s | Patient5_treat | Patient5_evac | Patient5_tag |
|---|---|---|---|---|---|---|---|
| Source | Simulator | Simulator | Simulator | Simulator | Simulator logs | Simulator logs | Simulator |
| Definition | | | | | | | |
| Levels | | | | | | | |

| Variables | Patient6_time | Patient6_order | Patient6_evac | Patient6_asses s | Patient6_treat | Patient6_evac | Patient6_tag |
|---|---|---|---|---|---|---|---|
| Source | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs |
| Definition | Total triage time spent on patient | Order engaged by participant | | # of assessment actions on patient | # of treatment actions on patient | | |
| Levels | Time (ms) | number | Yes/no | number | number | Yes/no | color |

# RQ8 (con.)

| Variables | Patient7_time | Patient7_order | Patient7_evac | Patient7_asses s | Patient7_treat | Patient7_evac | Patient7_tag |
|---|---|---|---|---|---|---|---|
| Source | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs |
| Definition | Total triage time spent on patient | | | | | | |
| Levels | Time (ms) | | | | | | |

| Variables | Patient8_time | Patient8_order | Patient8_evac | Patient8_asses s | Patient8_treat | Patient8_evac | Patient8_tag |
|---|---|---|---|---|---|---|---|
| Source | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs | Simulator logs |
| Definition | Total triage time spent on patient | Order engaged by participant | | # of assessment actions on patient | # of treatment actions on patient | | |
| Levels | Time (ms) | number | Yes/no | number | number | Yes/no | color |