

Supplemental Material to

Dael, N., Mortillaro, M., & Scherer, K. R. Emotion expression in body action and posture. *Emotion*

Downloaded from http://www.affective-sciences.org/gemep/Bodily_expression

Appendix A

Complete list of behaviors coded with the BAP coding system

Behavior variable

Head orientation

- 1 Facing
- 2 Averted

Head posture

- 3 Lateral head turn towards a left position
- 4 Lateral head turn towards a right position
- 5 Lateral head turn towards the lateral middle position
- 6 Lateral head tilt towards a left position
- 7 Lateral head tilt towards a right position
- 8 Lateral head tilt towards the lateral middle position
- 9 Vertical head tilt towards an upward position
- 10 Vertical head tilt towards a downward position
- 11 Vertical head tilt towards the vertical middle position
- 12 Neck extension towards a forward head position
- 13 Neck retraction towards a backward head position
- 14 Neck extension/retraction towards the frontal middle position

Trunk orientation

- 15 Facing
- 16 Averted

Trunk posture

- 17 Trunk lean towards a forward position
- 18 Trunk lean towards a backward position

Behavior variable

- 19 Trunk lean towards the frontal middle position
- 20 Lateral trunk lean towards a left position
- 21 Lateral trunk lean towards a right position
- 22 Lateral trunk lean towards the lateral middle position
- 23 Lateral trunk rotation towards a left position
- 24 Lateral trunk rotation towards a right position
- 25 Lateral trunk rotation towards the lateral middle position
- 26 Spine movement towards an erected position
- 27 Spine movement towards a bent position
- 28 Spine movement towards the standard position
- 29 Chest movement towards an upward or forward position
- 30 Chest movement towards a downward or inward position

Whole body posture

- 31 Whole body moves or leans towards a forward position
- 32 Whole body moves or leans towards a backward position
- 33 Whole body moves or leans towards the frontal middle position
- 34 Whole body moves or leans towards a left position
- 35 Whole body moves or leans towards a right position
- 36 Whole body moves or leans towards the lateral middle position

Arms posture

- 37 Left arm at side
- 38 Left arm held in front
- 39 Left arm held behind back
- 40 Left hand in pocket

Behavior variable

- 41 Left hand at waist
- 42 Left hand at back of head/neck^a
- 43 Right arm at side
- 44 Right arm held in front
- 45 Right arm held behind back
- 46 Right hand in pocket
- 47 Right hand at waist
- 48 Right hand at back of head/neck^a
- 49 Arms crossed
- 50 Both arms held in front
- 51 One arm holds other in front
- 52 One arm holds other in back
- 53 Left shoulder up^a
- 54 Left shoulder down^a
- 55 Left shoulder to the front^a
- 56 Left shoulder to the back^a
- 57 Right shoulder up^a
- 58 Right shoulder down^a
- 59 Right shoulder to the front^a
- 60 Right shoulder to the back^a
- 61 Symmetrical arms posture
- 62 Asymmetrical arms posture

Behavior variable

Gaze

- 63 Toward
- 64 Upward
- 65 Downward
- 66 Averted sideways
- 67 Eyes closed

Head action

- 68 Left head turn
- 69 Right head turn
- 70 Left head tilt
- 71 Right head tilt
- 72 Upward head tilt^a
- 73 Downward head tilt^a
- 74 Forward neck extension^a
- 75 Backward neck retraction^a
- 76 Up-down head shake
- 77 Left-right head shake
- 78 Forward-backward head shake
- 79 Head action hold

Trunk action

- 81 Forward trunk lean
- 82 Backward trunk lean
- 83 Left trunk lean^a
- 84 Right trunk lean^a

Behavior variable

- 85 Left trunk turn^a
- 86 Right trunk turn^a
- 87 Spine straightening^a
- 88 Spine bending^a
- 89 Upward/forward chest movement^a
- 90 Downward/inward chest movement^a
- 91 Up-down chest movement^a
- 92 Left-right trunk leaning^a
- 93 Left-right trunk rotation^a
- 94 Forward-backward trunk leaning^a
- 95 Trunk action hold^a

Arm action

- 96 Left finger(s) articulation
- 97 Left wrist articulation
- 98 Left elbow articulation
- 99 Left shoulder articulation
- 100 Left arm action upward
- 101 Left arm action downward
- 102 Left arm action forward
- 103 Left arm action backward
- 104 Left arm action to the left
- 105 Left arm action to the right
- 106 Left arm action away from the body
- 107 Left arm action towards the body

Behavior variable

- 108 Left arm action vertical repetition
- 109 Left arm action lateral repetition
- 110 Left arm action frontal repetition
- 111 Left arm action curved repetition^a
- 112 Left arm action hold
- 113 Left arm action retraction
- 114 Right finger(s) articulation
- 115 Right wrist articulation
- 116 Right elbow articulation
- 117 Right shoulder articulation
- 118 Right arm action upward
- 119 Right arm action downward
- 120 Right arm action forward
- 121 Right arm action backward
- 122 Right arm action to the left
- 123 Right arm action to the right
- 124 Right arm action away from the body
- 125 Right arm action towards the body
- 126 Right arm action vertical repetition
- 127 Right arm action lateral repetition
- 128 Right arm action frontal repetition
- 129 Right arm action curved repetition^a
- 130 Right arm action hold
- 131 Right arm action retraction

Behavior variable

132 Symmetrical arms action

133 Asymmetrical arms action

Other

134 Touch

135 Knee bend

136 Leg movement

Action function

137 Emblem

138 Illustrator

139 Beat

140 Deictic

141 Manipulator

Note: Detailed descriptions of the behavior variables are provided in Dael, Mortillaro, & Scherer, in press). ^aVariable removed from the BAP coding system due to non-occurrence ($\leq .01$).