

ISWA 2008

30 Groups

639 BaseSymbols

250 Hands

242 Movement

110 Faces & Heads

16 Body

8 Dynamics & Timing

5 Punctuation

8 Advanced Sorting

CATEGORY 1: Hands

GROUP 01: Index

13 BaseSymbols

01-01-001-01 Index
01-01-002-01 Index on Circle
01-01-003-01 Index on Cup
01-01-004-01 Index on Oval
01-01-005-01 Index on Hinge
01-01-006-01 Index on Angle
01-01-007-01 IndexBent
01-01-008-01 IndexBent on Circle
01-01-009-01 IndexBent on Fist ThumbUnder
01-01-010-01 IndexCup
01-01-011-01 IndexHinge
01-01-011-02 IndexHinge Low
01-01-012-01 IndexHinge on Circle

GROUP 02: Index Middle

15 BaseSymbols

01-02-001-01 IndexMiddle
01-02-002-01 IndexMiddle on Circle
01-02-003-01 IndexMiddle Bent
01-02-004-01 IndexMiddle Hinge
01-02-005-01 IndexUp MiddleHinge
01-02-006-01 IndexHinge MiddleUp
01-02-007-01 IndexMiddleUnit
01-02-007-02 IndexMiddleUnit IndexBent
01-02-007-03 IndexMiddleUnit MiddleBent
01-02-008-01 IndexMiddleUnit Cup
01-02-009-01 IndexMiddleUnit Hinge
01-02-010-01 IndexMiddleCross
01-02-010-02 IndexMiddleCross on Circle
01-02-011-01 MiddleBent Over Index
01-02-012-01 IndexBent Over Middle

GROUP 03: Index Middle Thumb

38 BaseSymbols

01-03-001-01 IndexMiddleThumb
01-03-002-01 IndexMiddleThumb on Circle
01-03-003-01 IndexMiddleStraight ThumbBent
01-03-004-01 IndexMiddleBent ThumbStraight
01-03-005-01 IndexMiddleThumb Bent
01-03-006-01 IndexMiddleHingeSpread ThumbSide
01-03-007-01 IndexUp MiddleHinge ThumbSide
01-03-008-01 IndexUp MiddleHinge ThumbTight
01-03-009-01 IndexHinge MiddleUp ThumbSide
01-03-010-01 IndexMiddleUpSpread ThumbForward
01-03-011-01 IndexMiddleThumb Cup
01-03-012-01 IndexMiddleThumb Circle
01-03-013-01 IndexMiddleThumb Hook
01-03-014-01 IndexMiddleThumb Hinge
01-03-015-01 Thumb Between IndexMiddle
01-03-016-01 IndexMiddleUnit ThumbSide
01-03-017-01 IndexMiddleUnit ThumbTight
01-03-018-01 IndexMiddleUnit ThumbBent
01-03-019-01 MiddleThumbHook IndexUp
01-03-020-01 IndexThumbHook MiddleUp
01-03-021-01 IndexMiddleUnitHinge ThumbSide
01-03-022-01 IndexMiddleCross ThumbSide
01-03-023-01 IndexMiddleUnit Thumb Forward
01-03-024-01 IndexMiddleUnitCup ThumbForward
01-03-025-01 MiddleThumbCup IndexUp
01-03-026-01 IndexThumbCup MiddleUp
01-03-027-01 MiddleThumbCircle IndexUp
01-03-028-01 MiddleThumbCircle IndexHinge
01-03-029-01 IndexThumbAngleOut MiddleUp
01-03-029-02 IndexThumbAngleIn MiddleUp
01-03-030-01 IndexThumbCircle MiddleUp
01-03-031-01 IndexMiddleThumb UnitHinge
01-03-032-01 IndexMiddleThumb AngleOut
01-03-033-01 IndexMiddleThumb Angle
01-03-034-01 MiddleThumbAngleOut IndexUp
01-03-035-01 MiddleThumbAngleOut IndexCrossed
01-03-036-01 MiddleThumbAngle IndexUp
01-03-037-01 IndexThumbHook MiddleAngle

GROUP 04: Four Fingers

8 BaseSymbols

01-04-001-01 FourFingers
01-04-002-01 FourFingers Bent
01-04-003-01 FourFingers Hinge
01-04-004-01 FourFingers Unit
01-04-004-02 FourFingers Unit Split
01-04-005-01 FourFingers UnitClaw
01-04-006-01 FourFingers UnitBent
01-04-007-01 FourFingers UnitHinge

GROUP 05: Five Fingers

58 BaseSymbols

01-05-001-01 FiveFingers Spread
01-05-002-01 FiveFingers Spread Heel
01-05-003-01 FiveFingers Spread Four Bent
01-05-004-01 FiveFingers Spread 4 Bent Heel
01-05-005-01 FiveFingers Spread All Bent
01-05-006-01 FiveFingers Spread All Bent Heel
01-05-007-01 FiveFingers Spread ThumbForward
01-05-008-01 FiveFingers Spread Cup
01-05-008-02 FiveFingers Spread Open Cup
01-05-008-03 FiveFingers Spread Open Hinge
01-05-008-04 FiveFingers Spread Oval
01-05-009-01 FiveFingers Spread Hinge
01-05-010-01 FiveFingers Spread Hinge ThumbSide
01-05-011-01 FiveFingers Spread Hinge NoThumb
01-05-012-01 FlatHand
01-05-013-01 FlatHand InBetween PalmFacings
01-05-014-01 FlatHand Heel
01-05-015-01 Flat ThumbSide
01-05-016-01 Flat ThumbSide Heel
01-05-017-01 Flat ThumbBent
01-05-018-01 Flat ThumbForward
01-05-019-01 FlatSplit Index ThumbSide
01-05-020-01 FlatSplit Center
01-05-021-01 FlatSplit Center ThumbSide
01-05-022-01 FlatSplit Center ThumbSideBent
01-05-023-01 FlatSplit Baby
01-05-024-01 Claw
01-05-025-01 Claw ThumbSide
01-05-026-01 Claw NoThumb
01-05-027-01 Claw ThumbForward
01-05-028-01 Hook Curlicue
01-05-028-02 Hook
01-05-029-01 Open Cup
01-05-029-02 Cup
01-05-030-01 Open Cup ThumbSide
01-05-030-02 Cup ThumbSide
01-05-031-01 Open Cup NoThumb
01-05-031-02 Cup NoThumb
01-05-032-01 Open Cup ThumbForward
01-05-032-02 Cup ThumbForward
01-05-033-01 Open Curlicue
01-05-033-02 Curlicue
01-05-034-01 Circle
01-05-035-01 Oval
01-05-036-01 Oval ThumbSide
01-05-037-01 Oval NoThumb
01-05-038-01 Oval ThumbForward
01-05-039-01 Open Hinge
01-05-039-02 Open Hinge ThumbForward
01-05-039-03 Hinge
01-05-039-04 Small Hinge

01-05-040-01 Open Hinge ThumbSide
01-05-040-02 Hinge ThumbSide
01-05-041-01 Open Hinge NoThumb
01-05-041-02 Hinge NoThumb
01-05-042-01 Hinge ThumbSideTouchesIndex
01-05-043-01 Hinge ThumbBetweenMiddleRing
01-05-044-01 Angle

GROUP 06: Baby Finger

28 BaseSymbols

01-06-001-01 IndexMiddleRing
01-06-002-01 IndexMiddleRing on Circle
01-06-002-02 IndexMiddleBaby on Hinge
01-06-002-03 IndexMiddleBaby on Angle
01-06-003-01 IndexMiddleRing Bent
01-06-004-01 IndexMiddleRing Unit
01-06-005-01 IndexMiddleRing UnitHinge
01-06-006-01 BabyDown
01-06-006-02 BabyDown RippleStraight
01-06-007-01 BabyDown RippleCurved
01-06-007-02 BabyDown OthersCircle
01-06-008-01 BabyUp
01-06-008-02 BabyUp Thumb Under
01-06-009-01 BabyUp on Circle
01-06-010-01 BabyUp on Oval
01-06-011-01 BabyUp on Angle
01-06-012-01 BabyBent
01-06-012-02 Baby Touches Thumb
01-06-013-01 BabyThumb
01-06-014-01 BabyThumb on Hinge
01-06-015-01 BabyIndexThumb
01-06-016-01 BabyIndexThumb on Hinge
01-06-017-01 BabyIndexThumb AngleOut
01-06-018-01 BabyIndexThumb Angle
01-06-019-01 BabyIndex
01-06-020-01 BabyIndex on Circle
01-06-020-02 BabyIndex on Hinge
01-06-021-01 BabyIndex on Angle

GROUP 07: Ring Finger

19 BaseSymbols

01-07-001-01 IndexMiddleBaby
01-07-002-01 IndexMiddleBaby on Circle
01-07-002-02 IndexMiddleBaby on Hinge
01-07-003-01 IndexMiddleBaby on Angle
01-07-003-02 IndexMiddleCrossBaby
01-07-003-03 IndexMiddleCrossBaby on Circle
01-07-004-01 RingDown
01-07-004-02 RingDown Ethiopia 1
01-07-004-03 RingDown Ethiopia 2
01-07-005-01 RingUp

01-07-006-01 RingBaby
01-07-006-02 RingBaby on Circle
01-07-007-01 RingBaby on Oval
01-07-008-01 RingBaby on Angle
01-07-009-01 RingMiddle
01-07-010-01 RingMiddle Unit
01-07-011-01 RingIndex
01-07-012-01 RingThumb
01-07-013-01 RingThumb Hook

GROUP 08: Middle Finger

18 BaseSymbols

01-08-001-01 IndexRingBaby
01-08-002-01 IndexRingBaby on Circle
01-08-003-01 IndexRingBaby on Curlicue
01-08-003-02 IndexRingBaby on HookOut
01-08-003-03 IndexRingBaby on HookIn
01-08-003-04 IndexRingBaby on HookUnder
01-08-004-01 IndexRingBaby on Cup
01-08-005-01 IndexRingBaby on Hinge
01-08-006-01 IndexRingBaby on AngleOut
01-08-007-01 IndexRingBaby on Angle
01-08-008-01 MiddleDown
01-08-009-01 MiddleHinge
01-08-010-01 MiddleUp
01-08-010-02 MiddleUp on Circle
01-08-011-01 MiddleUp ThumbSide
01-08-012-01 MiddleThumb Hook
01-08-013-01 MiddleThumbBaby
01-08-014-01 MiddleBaby

GROUP 09: Index Thumb

38 BaseSymbols

01-09-001-01 MiddleRingBaby
01-09-002-01 MiddleRingBaby on Circle
01-09-003-01 MiddleRingBaby on Curlicue
01-09-004-01 MiddleRingBaby on Cup
01-09-005-01 MiddleRingBaby on Hinge
01-09-006-01 MiddleRingBaby on AngleOut
01-09-007-01 MiddleRingBaby on AngleIn
01-09-008-01 MiddleRingBaby on Angle
01-09-009-01 MiddleRingBaby Bent
01-09-010-01 MiddleRingBaby Unit on Claw
01-09-011-01 MiddleRingBaby Unit on ClawSide
01-09-012-01 MiddleRingBaby Unit on HookOut
01-09-013-01 MiddleRingBaby Unit on HookIn
01-09-014-01 MiddleRingBaby Unit on Hook
01-09-015-01 Index ThumbSide
01-09-016-01 Index ThumbSideUnit
01-09-016-02 Index ThumbSideUnitTight
01-09-017-01 IndexStraight ThumbBent

01-09-018-01 IndexBent ThumbSide
01-09-019-01 IndexBent ThumbSideBent
01-09-020-01 IndexHinge ThumbSide
01-09-021-01 IndexUp ThumbForward
01-09-022-01 IndexBent ThumbForward
01-09-023-01 IndexThumb BentHook
01-09-023-02 IndexThumb Curlicue
01-09-023-03 IndexThumb Curve AngleIn
01-09-023-04 IndexThumb Ethiopia
01-09-023-05 IndexThumb CurveUnder
01-09-024-01 IndexThumb Circle
01-09-024-02 IndexThumb Cup
01-09-024-03 IndexThumb CupLarge
01-09-025-01 IndexThumb OpenHinge
01-09-025-02 IndexThumb HingeLarge
01-09-025-03 IndexThumb Hinge
01-09-025-04 IndexThumb HingeSmall
01-09-026-01 IndexThumb AngleOut
01-09-027-01 IndexThumb AngleIn
01-09-028-01 IndexThumb Angle

GROUP 10: Thumb

15 BaseSymbols

01-10-001-01 Thumb
01-10-002-01 Thumb Heel
01-10-003-01 Thumb SideUnitDiagonal
01-10-003-02 Thumb SideUnitTight
01-10-004-01 Thumb SideBent
01-10-005-01 Thumb Forward
01-10-006-01 Thumb BetweenIndexMiddle
01-10-007-01 Thumb BetweenMiddleRing
01-10-008-01 Thumb BetweenRingBaby
01-10-009-01 Thumb Under2Fingers
01-10-009-02 Thumb Over2Fingers
01-10-010-01 Thumb Under3Fingers
01-10-011-01 Thumb Under4Fingers
01-10-012-01 Fist
01-10-013-01 Fist Heel

CATEGORY 2: Movement

GROUP 11: Contact

17 BaseSymbols

02-01-001-01 Touch Single
02-01-002-01 Touch Multiple
02-01-003-01 Touch Between
02-01-004-01 Grasp Single
02-01-005-01 Grasp Multiple
02-01-006-01 Grasp Between

02-01-007-01 Strike Single
02-01-008-01 Strike Multiple
02-01-009-01 Strike Between
02-01-010-01 Brush Single
02-01-011-01 Brush Multiple
02-01-012-01 Brush Between
02-01-013-01 Rub Single
02-01-014-01 Rub Multiple
02-01-015-01 Rub Between
02-01-016-01 Surface Symbols
02-01-017-01 Surface Between

GROUP 12: Finger Movement

20 BaseSymbols

02-02-001-01 Squeeze Large Single
02-02-001-02 Squeeze Small Single
02-02-002-01 Squeeze Large Multiple
02-02-002-02 Squeeze Small Multiple
02-02-003-01 Squeeze Sequential
02-02-004-01 Flick Large Single
02-02-004-02 Flick Small Single
02-02-005-01 Flick Large Multiple
02-02-005-02 Flick Small Multiple
02-02-006-01 Flick Sequential
02-02-007-01 Squeeze-Flick Alternating
02-02-008-01 Hinge Up-Down Large
02-02-008-02 Hinge Up-Down Small
02-02-009-01 Hinge Up Sequential
02-02-009-02 Hinge Down Sequential
02-02-010-01 Hinge Up-Down Alternating Large
02-02-010-02 Hinge Up-Down Alternating Small
02-02-011-01 Hinge Side-Side Scissors
02-02-012-01 FingerContact Movement Wall
02-02-013-01 FingerContact Movement Floor

GROUP 13: Straight Wall Plane

43 BaseSymbols

02-03-001-01 Straight Wall Plane Small
02-03-001-02 Straight Wall Plane Medium
02-03-001-03 Straight Wall Plane Large
02-03-001-04 Straight Wall Plane Largest
02-03-001-05 Wrist Flex Straight Wall Plane
02-03-002-01 Double Wall Plane
02-03-002-02 Wrist Flex Double Wall Plane
02-03-003-01 Double Alternating Wall Plane
02-03-003-02 Wrist Flex Double Alternating Wall
02-03-004-01 Cross Wall Plane
02-03-005-01 Triple Wall Plane
02-03-005-02 Wrist Flex Triple Wall Plane
02-03-006-01 Triple Alternating Wall Plane
02-03-006-02 Wrist Flex Triple Alternating Wall

02-03-007-01 Bend Wall Plane Small
02-03-007-02 Bend Wall Plane Medium
02-03-007-03 Bend Wall Plane Large
02-03-008-01 Corner Wall Plane Small
02-03-008-02 Corner Wall Plane Medium
02-03-008-03 Corner Wall Plane Large
02-03-008-04 Corner Wall Plane with Rotation
02-03-009-01 Check Wall Plane Small
02-03-009-02 Check Wall Plane Medium
02-03-009-03 Check Wall Plane Large
02-03-010-01 Box Wall Plane Small
02-03-010-02 Box Wall Plane Medium
02-03-010-03 Box Wall Plane Large
02-03-011-01 ZigZag Wall Plane Small
02-03-011-02 ZigZag Wall Plane Medium
02-03-011-03 ZigZag Wall Plane Large
02-03-012-01 Peaks Wall Plane Small
02-03-012-02 Peaks Wall Plane Medium
02-03-012-03 Peaks Wall Plane Large
02-03-013-01 Travel Rotation Single Wall Plane
02-03-014-01 Travel Rotation Double Wall Plane
02-03-015-01 Travel Rotation Alternating Wall Plane
02-03-016-01 Travel Rotation Single Floor Plane
02-03-017-01 Travel Rotation Double Floor Plane
02-03-018-01 Travel Rotation Alternating Floor Plane
02-03-019-01 Travel Shaking Wall Plane
02-03-020-01 Travel Arm Spiral Wall Plane Single
02-03-020-02 Travel Arm Spiral Wall Plane Double
02-03-020-03 Travel Arm Spiral Wall Plane Triple

GROUP 14: Straight Diagonal Plane

16 BaseSymbols

02-04-001-01 Diagonal-Away Small
02-04-001-02 Diagonal-Away Medium
02-04-001-03 Diagonal-Away Large
02-04-001-04 Diagonal-Away Largest
02-04-002-01 Diagonal-Towards Small
02-04-002-02 Diagonal-Towards Medium
02-04-002-03 Diagonal-Towards Large
02-04-002-04 Diagonal-Towards Largest
02-04-003-01 Wall-DiagonalAway Small
02-04-003-02 Wall-DiagonalAway Medium
02-04-003-03 Wall-DiagonalAway Large
02-04-003-04 Wall-DiagonalAway Largest
02-04-004-01 Wall-DiagonalTowards Small
02-04-004-02 Wall-DiagonalTowards Medium
02-04-004-03 Wall-DiagonalTowards Large
02-04-004-04 Wall-DiagonalTowards Largest

GROUP 15: Straight Floor Plane

35 BaseSymbols

02-05-001-01 Straight Floor Plane Small
02-05-001-02 Straight Floor Plane Medium
02-05-001-03 Straight Floor Plane Large
02-05-001-04 Straight Wall Plane Largest
02-05-001-05 Wrist Flex Straight Floor Plane
02-05-002-01 Double Floor Plane
02-05-002-02 Wrist Flex Double Floor Plane
02-05-003-01 Double Alternating Floor Plane
02-05-003-02 Wrist Flex Double Alternating Floor
02-05-004-01 Cross Floor Plane
02-05-005-01 Triple Floor Plane
02-05-005-02 Wrist Flex Triple Floor Plane
02-05-006-01 Triple Alternating Floor Plane
02-05-006-02 Wrist Flex Triple Alternating Floor
02-05-007-01 Bend Floor Plane
02-05-008-01 Corner Floor Plane Small
02-05-008-02 Corner Floor Plane Medium
02-05-008-03 Corner Floor Plane Large
02-05-009-01 Check Floor Plane
02-05-010-01 Box Floor Plane Small
02-05-010-02 Box Floor Plane Medium
02-05-010-03 Box Floor Plane Large
02-05-011-01 ZigZag Floor Plane Small
02-05-011-02 ZigZag Floor Plane Medium
02-05-011-03 ZigZag Floor Plane Large
02-05-012-01 Peaks Floor Plane Small
02-05-012-02 Peaks Floor Plane Medium
02-05-012-03 Peaks Floor Plane Large
02-05-013-01 Travel Rotation Single Floor Plane
02-05-014-01 Travel Rotation Double Floor Plane
02-05-015-01 Travel Rotation Alternating Floor Plane
02-05-016-01 Travel Rotation Single Wall Plane
02-05-017-01 Travel Rotation Double Wall Plane
02-05-018-01 Travel Rotation Alternating Wall Plane
02-05-019-01 Travel Shaking Floor Plane

GROUP 16: Curves Parallel Wall Plane

30 BaseSymbols

02-06-001-01 Curve Wall Quarter Small
02-06-001-02 Curve Wall Quarter Medium
02-06-001-03 Curve Wall Quarter Large
02-06-001-04 Curve Wall Quarter Largest
02-06-002-01 Curve Wall Half Circle Small
02-06-002-02 Curve Wall Half Circle Medium
02-06-002-03 Curve Wall Half Circle Large
02-06-002-04 Curve Wall Half Circle Largest
02-06-003-01 Curve Wall 3/4 Circle Small
02-06-003-02 Curve Wall 3/4 Circle Medium
02-06-004-01 Hump Wall Plane Small
02-06-004-02 Hump Wall Plane Medium
02-06-004-03 Hump Wall Plane Large
02-06-005-01 Loop Wall Plane Small
02-06-005-02 Loop Wall Plane Medium

02-06-005-03 Loop Wall Plane Large
02-06-005-04 Loop Wall Plane Small Double
02-06-006-01 Wave Wall Plane 2Curves Small
02-06-006-02 Wave Wall Plane 2Curves Medium
02-06-006-03 Wave Wall Plane 2Curves Large
02-06-006-04 Wave Wall Plane 3Curves Small
02-06-006-05 Wave Wall Plane 3Curves Medium
02-06-006-06 Wave Wall Plane 3Curves Large
02-06-007-01 Arrow Curve-Straight Wall Plane
02-06-007-02 Arrow Curved Cross Wall Small
02-06-007-03 Arrow Curved Cross Wall Medium
02-06-008-01 Rotation Single Wall Plane
02-06-009-01 Rotation Double Wall Plane
02-06-010-01 Rotation Alternate Wall Plane
02-06-011-01 Shaking Wall Plane

GROUP 17: Curves Hit Wall Plane

17 BaseSymbols

02-07-001-01 Curve Hits Front Wall
02-07-002-01 Hump Hits Front Wall
02-07-003-01 Loop Hits Front Wall
02-07-004-01 Wave Hits Front Wall
02-07-005-01 Rotation Single Hits Front Wall
02-07-006-01 Rotation Double Hits Front Wall
02-07-007-01 Rotation Alternating Hits Front Wall
02-07-009-01 Curve Hits Chest
02-07-010-01 Hump Hits Chest
02-07-011-01 Loop Hits Chest
02-07-012-01 Wave Hits Chest
02-07-013-01 Rotation Single Hits Chest
02-07-014-01 Rotation Double Hits Chest
02-07-015-01 Rotation Alternating Hits Chest
02-07-016-01 Wave Diagonal Path Small
02-07-016-02 Wave Diagonal Path Medium
02-07-016-03 Wave Diagonal Path Large

GROUP 18: Curves Hit Floor Plane

30 BaseSymbols

02-08-001-01 Curve Hits Ceiling Small
02-08-001-02 Curve Hits Ceiling Large
02-08-002-01 Hump Hits Ceiling 2Humps Small
02-08-002-02 Hump Hits Ceiling 2Humps Large
02-08-002-03 Hump Hits Ceiling 3Humps Small
02-08-002-04 Hump Hits Ceiling 3Humps Large
02-08-003-01 Loop Hits Ceiling Small Single
02-08-003-02 Loop Hits Ceiling Large Single
02-08-003-03 Loop Hits Ceiling Small Double
02-08-003-04 Loop Hits Ceiling Large Double
02-08-004-01 Wave Hits Ceiling Small
02-08-004-02 Wave Hits Ceiling Large
02-08-005-01 Rotation Single Hits Ceiling

02-08-006-01 Rotation Double Hits Ceiling
02-08-007-01 Rotation Alternating Hits Ceiling
02-08-008-01 Curve Hits Floor Small
02-08-008-02 Curve Hits Floor Large
02-08-009-01 Hump Hits Floor 2Humps Small
02-08-009-02 Hump Hits Floor 2Humps Large
02-08-009-03 Hump Hits Floor 3Humps Small
02-08-009-04 Hump Hits Floor 3Humps Large
02-08-010-01 Loop Hits Floor Small Single
02-08-010-02 Loop Hits Floor Large Single
02-08-010-03 Loop Hits Floor Small Double
02-08-010-04 Loop Hits Floor Large Double
02-08-011-01 Wave Hits Floor Small
02-08-011-02 Wave Hits Floor Large
02-08-012-01 Rotation Single Hits Floor
02-08-013-01 Rotation Double Hits Floor
02-08-014-01 Rotation Alternating Hits Floor

GROUP 19: Curves Parallel Floor Plane

14 BaseSymbols

02-09-001-01 Curve Floor Plane Small
02-09-001-02 Curve Floor Plane Medium1
02-09-001-03 Curve Floor Plane Medium2
02-09-001-04 Curve Floor Plane Large
02-09-001-05 Curve Floor Plane Combined
02-09-002-01 Hump Floor Plane Small
02-09-003-01 Loop Floor Plane Small
02-09-004-01 Wave Floor Plane Snake
02-09-004-02 Wave Floor Plane Small
02-09-004-03 Wave Floor Plane Large
02-09-005-01 Rotation Single Floor Plane
02-09-006-01 Rotation Double Floor Plane
02-09-007-01 Rotation Alternating Floor Plane
02-09-008-01 Shaking Parallel Floor

GROUP 20: Circles

20 BaseSymbols

02-10-001-01 Arm Circle Wall Small Single
02-10-001-02 Arm Circle Wall Medium Single
02-10-002-01 Arm Circle Wall Small Double
02-10-002-02 Arm Circle Wall Medium Double
02-10-003-01 Arm Circle Hits Wall Small Single
02-10-003-02 Arm Circle Hits Wall Medium Single
02-10-003-03 Arm Circle Hits Wall Large Single
02-10-004-01 Arm Circle Hits Wall Small Double
02-10-004-02 Arm Circle Hits Wall Medium Double
02-10-004-03 Arm Circle Hits Wall Large Double
02-10-005-01 Wrist Circle Front Wall Single
02-10-005-02 Wrist Circle Front Wall Double
02-10-006-01 Wrist Circle Hits Wall Single
02-10-006-02 Wrist Circle Hits Wall Double

02-10-007-01 Finger Circles Wall Single
02-10-007-02 Finger Circles Wall Double
02-10-007-03 Finger Circles Hits Wall Single
02-10-007-04 Finger Circles Hits Wall Double
02-10-008-01 Arrowheads Small
02-10-008-02 Arrowheads Large

CATEGORY 3: Face Head

GROUP 21: Brow Eyes Eyegaze

32 BaseSymbols

03-01-001-01 Eyebrows Straight Up
03-01-001-02 Eyebrows Straight Neutral
03-01-001-03 Eyebrows Straight Down
03-01-002-01 Dreamy Eyebrows Neutral-Down
03-01-002-02 Dreamy Eyebrows Down-Neutral
03-01-002-03 Dreamy Eyebrows Up-Neutral
03-01-002-04 Dreamy Eyebrows Neutral-Up
03-01-003-01 Forehead Neutral
03-01-003-02 Forehead Contact
03-01-003-03 Forehead Wrinkled
03-01-004-01 Eyes Open
03-01-004-02 Eyes Squeezed
03-01-004-03 Eyes Closed
03-01-004-04 Eyeblink Single
03-01-004-05 Eyeblinks Multiple
03-01-005-01 Eyes Half Open
03-01-005-02 Eyes Wide Open
03-01-005-03 Eyes Half Closed
03-01-005-04 Eyes Widening Movement
03-01-005-05 Eye Wink (Squeezed Eyeblink)
03-01-006-01 Eyelashes Up
03-01-006-02 Eyelashes Down
03-01-006-03 Eyelashes Fluttering
03-01-007-01 Eyegaze Straight Wall Plane
03-01-007-02 Eyegaze Straight Wall Double
03-01-007-03 Eyegaze Straight Wall Alternate
03-01-008-01 Eyegaze Straight Floor Plane
03-01-008-02 Eyegaze Straight Floor Double
03-01-008-03 Eyegaze Straight Floor Alternate
03-01-009-01 Eyegaze Curved Wall Plane
03-01-010-01 Eyegaze Curved Floor Plane
03-01-011-01 Eyegaze Circles Wall Plane

GROUP 22: Cheeks Ears Nose Breath

17 BaseSymbols

03-02-001-01 Cheeks Puffed
03-02-001-02 Cheeks Neutral
03-02-001-03 Cheeks Sucked
03-02-002-01 Tense Cheeks High

03-02-002-02 Tense Cheeks Middle
03-02-002-03 Tense Cheeks Low
03-02-003-01 Ears
03-02-004-01 Nose Neutral
03-02-004-02 Nose Contact
03-02-004-03 Nose Wrinkles
03-02-004-04 Nose Wiggles
03-02-005-01 Air Blowing Out
03-02-005-02 Air Sucking In
03-02-005-03 Air Blow Small Rotations
03-02-005-04 Air Suck Small Rotations
03-02-006-01 Breath Inhale
03-02-006-02 Breath Exhale

GROUP 23: Mouth Lips

30 BaseSymbols

03-03-001-01 Mouth Closed Neutral
03-03-001-02 Mouth Closed Forward
03-03-001-03 Mouth Closed Contact
03-03-002-01 Mouth Smile
03-03-002-02 Mouth Smile Wrinkled
03-03-002-03 Mouth Smile Open
03-03-003-01 Mouth Frown
03-03-003-02 Mouth Frown Wrinkled
03-03-003-03 Mouth Frown Open
03-03-004-01 Mouth Open Circle
03-03-004-02 Mouth Open Forward
03-03-004-03 Mouth Open Wrinkled
03-03-005-01 Mouth Open Oval
03-03-005-02 Mouth Open Oval Wrinkled
03-03-005-03 Mouth Open Oval Yawn
03-03-006-01 Mouth Open Rectangle
03-03-006-02 Mouth Open Rectangle Wrinkled
03-03-006-03 Mouth Open Rectangle Yawn
03-03-007-01 Mouth Kiss
03-03-007-02 Mouth Kiss Forward
03-03-007-03 Mouth Kiss Wrinkled
03-03-008-01 Mouth Tense
03-03-008-02 Mouth Tense Forward
03-03-008-03 Mouth Tense Sucked
03-03-009-01 Lips Pressed Together
03-03-009-02 Lip Lower Over Upper
03-03-009-03 Lip Upper Over Lower
03-03-010-01 Mouth Corners
03-03-011-01 Mouth Wrinkles Single
03-03-011-02 Mouth Wrinkles Double

GROUP 24: Tongue Teeth Chin Neck

20 BaseSymbols

03-04-001-01 Tongue Sticks Out Far
03-04-001-02 Tongue Licks Lips

03-04-001-03 Tongue Tip Between Lips
03-04-001-04 Tongue Tip Touches Inside Mouth
03-04-001-05 Tongue Inside Mouth Relaxed
03-04-001-06 Tongue Moves Against Cheek
03-04-002-01 Tongue Center Sticks Out
03-04-003-01 Tongue Center Inside Mouth
03-04-004-01 Teeth
03-04-004-02 Teeth Movement
03-04-005-01 Teeth on Tongue
03-04-005-02 Teeth on Tongue Movement
03-04-006-01 Teeth on Lips
03-04-006-02 Teeth on Lips Movement
03-04-007-01 Teeth Bite Lips
03-04-008-01 Jaw Movement Wall Plane
03-04-009-01 Jaw Movement Floor Plane
03-04-010-01 Neck
03-04-011-01 Hair
03-04-012-01 Excitement

GROUP 25: Head

11 BaseSymbols

03-05-001-01 Head Viewpoints
03-05-002-01 Head Rims
03-05-003-01 Head Movement Wall Straight
03-05-004-01 Head Movement Wall Tilts
03-05-005-01 Head Movement Floor Straight
03-05-006-01 Head Curves Wall Plane
03-05-007-01 Head Curves Floor Plane
03-05-008-01 Head Circles
03-05-009-01 Face Forward Tilt
03-05-010-01 Face UpDown Straight
03-05-010-02 Face UpDown Tilt

CATEGORY 4: Body

GROUP 26: Trunk

9 BaseSymbols

04-01-001-01 ShoulderHip Viewpoints
04-01-002-01 ShoulderHip Positions
04-01-003-01 ShoulderHip Move Wall Plane
04-01-004-01 ShoulderHip Move Floor Plane
04-01-005-01 Shoulder Tilts (from Waist)
04-01-006-01 Torso Straight Stretch Wall
04-01-007-01 Torso Curved Bend Wall
04-01-008-01 Torso Twist Floor Plane
04-01-009-01 UpperBody Tilts (from Hip Joints)

GROUP 27: Limbs

7 BaseSymbols

04-02-001-01 Limb Combinations
04-02-002-01 Limb Length 1
04-02-002-02 Limb Length 2
04-02-002-03 Limb Length 3
04-02-002-04 Limb Length 4
04-02-002-05 Limb Length 5
04-02-003-01 Fingers

CATEGORY 5: Dynamics

GROUP 28: Dynamics

8 BaseSymbols

05-01-001-01 Fast
05-01-002-01 Slow
05-01-003-01 Tense
05-01-003-02 Relaxed
05-01-004-01 SameTime
05-01-004-02 Alternating
05-01-004-03 EveryOther
05-01-004-04 Gradual

CATEGORY 6: Punctuation

GROUP 29: Punctuation

5 BaseSymbols

06-01-001-01 Comma
06-01-001-02 Period
06-01-002-01 Semi-Colon
06-01-002-02 Colon
06-01-003-01 Parentheses

CATEGORY 7: Advanced Sorting

GROUP 30: Advanced Sorting

8 BaseSymbols

07-01-001-01 Location Space Wall Plane
07-01-001-02 Location Space Floor Plane
07-01-002-01 Location Height
07-01-002-02 Location Width
07-01-002-03 Location Depth
07-01-003-01 Location Head Neck
07-01-004-01 Location Torso
07-01-005-01 Location Limbs Digits