Index of Technical Matters

and

Technical and Non-Technical Papers

from

the Biennial Conferences

of

the International Council of Kinetography Laban

compiled

by

Sharon Rowe, Lucy Venable, and Judy Van Zile

An International Council of Kinetography Laban Publication

1993
The purpose of the International Council of Kinetography Laban (ICKL) is to guide the
unified development of the Laban system (known in Europe as Kinetography Laban and
in the United States as Labanotation). In doing so, ICKL serves as the decision-making
body with regard to standard usage and the spelling out of movements by means of signs
of the system; promotes research into matters of notation which are likely to increase the
efficiency and international usage of the system; and disseminates information about the
Laban system to all interested persons.

ICKL holds biennial conferences which serve as the major forum for discussing issues
and taking formal action on them. Prior to 1977, decision-making by ICKL members
was a consensus process. Since 1977 procedures have been developed that involve
formal voting on technical matters and formal publication of conference transactions.

Chapter I of this volume, compiled by Sharon Rowe, provides a comprehensive overview
of the technical matters considered and acted upon by ICKL from 1979 to 1991—the
12th through the 17th biennial conferences. Individuals interested in the Laban system of
movement analysis and notation and practitioners of Kinetography Laban and
Labanotation owe a debt of gratitude to Sharon for compiling this Index. Her doctoral
degree in philosophy with an emphasis in logic and her further graduate studies in dance
at the University of Hawaii, as well as her interest in the theory of dance notation and her
sheer persistence, enabled her to develop an organizational scheme to serve as the basis
for a tool to aid in tracking down developments in the Laban system and finding related
documentation.

Acknowledgment for helpful comments on early drafts of the Index is made to ICKL
members Sally Archbutt, Ann Kipling Brown, Jacqueline Challet-Haas, Elsie Dunin,
Ilene Fox, Ann Hutchinson, Angela Kane, Sheila Marion, Rhonda Ryman, Rob van
Haarst, and Lucy Venable.

Creating an index is a tremendously difficult task. Creating an index for the technically
complex and interwoven topics ICKL focuses on is a monumental task. There are many
different kinds of logic that can serve as the basis for the organizational scheme. It was
impossible to incorporate all of the suggestions from individuals who read early drafts of
the Index. While all comments were most helpful in re-thinking a format that would be
useful, they were sometimes contradictory and sometimes sufficiently complicated that
they would have taken more time than was available to implement. Future indexes will
surely benefit from what is learned as people use the present one.

As she developed the Index, Sharon discovered a great deal about the way ICKL handles
technical matters and reports on them in published proceedings after conferences. She
also discovered inconsistencies and problems. We would do well to heed her suggestions
contained in the introductory comments to Chapter I as we continue to develop and refine
the Laban system.

Chapter II, compiled by Lucy Venable with the help of Sally Archbutt and Jacqueline
Challet-Haas, provides a chronological listing of technical papers presented at
conferences from 1963 to 1991. Chapter III, also compiled by Lucy Venable, provides a
Gratitude is owed to Lucy for compiling these listings, which reflect the continuing
development of the Laban system and its increasing use in a variety of contexts.
Appendix I reproduces the “The List of 282 Items,” a summary of the nature of deliberations prior to 1977. At the 1977 conference a major effort was made to finalize or update the status on as many of these items as possible. The results of the 1977 discussions are contained in Appendix II. Both Appendix I and Appendix II are reproduced as originally published in conference proceedings. Appendix III, compiled by Sharon Rowe, contains a chronological listing of discussions relating to the topic of bows, tracing the organizational thinking on one complex topic. Appendix IV, compiled by myself, is a glossary of signs developed since the publication of the major texts dealing with the Laban system—a guide to facilitate finding the meanings of new signs for those not present at ICKL conferences and who may not have received individual conference proceedings.

Beyond the compilation of Appendix IV, my own role in this volume has been as editor and facilitator. The matters dealt with by ICKL are both complex and critically important. I sincerely hope this volume will be only the first of on-going efforts to make the work of the organization increasingly accessible to members and non-members alike.

Judy Van Zile
Fellow, International Council of Kinetography Laban
University of Hawaii at Manoa
May 1993
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CHAPTER I
INDEX OF TECHNICAL DECISIONS: 1979-1991
compiled by Sharon Rowe

The Index is divided into four columns as follows:

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<tr>
<th>TOPIC/TITLE OF PAPER</th>
<th>ACTION</th>
<th>YEAR/PAGE</th>
<th>ADDITIONAL MATERIAL/PAGE NUMBERS</th>
</tr>
</thead>
</table>

The far left column contains topic headings referring to items discussed and acted upon during ICKL biennial meetings, and as far as is consistent and clear, uses terminology presented in the conference proceedings published after each meeting. Occasionally this column contains the complete title of a paper rather than a subject heading. When this is the case, the title is framed by quotation marks and the author(s)’s name(s) is included in parentheses. Entries in this column are arranged alphabetically (excluding articles and prepositions). Unfortunately, an alphabetical arrangement does not always facilitate a clear picture of the chronological development of a single topic. This information, however, can be gleaned from the third column.

Some topics have generated considerable discussion over the years, based on the presentation of many papers. When there have been a number of papers relating to a single topic, a separate heading—“papers”—has been used to list all of the relevant items. This heading is placed at the end of other headings within a topic, rather than alphabetically.

The second column indicates the action taken or the status of the item. The column is left blank when a complete paper of technical importance or commentary, or notes on such a paper, was presented, but no action was taken.

The third column indicates the year in which a specific action was taken and, in parentheses, the page number(s) in the respective proceedings on which a full description of the official action taken on the item can be found.

The fourth column is used for some items to indicate the page number(s) in the proceedings where one can find text material associated with the action. The page number(s) is preceded, where appropriate, by an indication of whether the material is

(P) a full paper,
(E) errata (corrections to a paper circulated prior to the conference),
(S) a supplement (to a paper circulated prior to the conference),
(C) commentary (on a paper circulated prior to the conference), or
(N) notes.

(The full formal papers leading to ICKL decisions are distributed to current members prior to the conference in each year in which a conference is held. These papers are not published with the proceedings unless their content is considered sufficiently important to understanding the concepts involved; in these instances they may be published in whole or in part. Individuals interested in seeing copies of papers presented at conferences that are not included in the proceedings should contact one of the following centers: Centre National
The various proceedings indicate clearly when an item was “Agreed to and Passed,” “Accepted for a Two Year Trial,” or “Extended Two Year Trial.” Other types of actions or considerations which are, in effect, identical, however, are often described with differing terminology—e.g., “Deferred,” “Deferred for Further Exploration,” or “Deferred for Further Investigation.” Hence, work on this index has made it clear that consensus regarding terminology is needed—not only with respect to the terminology used to refer to specific signs and conventions within the Laban system, but with respect to the terminology used to indicate decisions and actions taken by the Council during technical meetings.

For the sake of consistency, the following terminology is used here to identify the nature of actions taken. Where an item was identified in the proceedings as “Agreed to and Passed,” the indication here is simply “Accepted.” Where an item was “Accepted for a Two Year Trial,” the indication here is simply “Trial.” Where an item was given an “Extended Two Year Trial,” the indication here is “Extended.” Because of inconsistency in terminology relating to essentially “deferred” actions, an attempt has been made to use the specific language found in the proceedings. Thus, one will see here such indications as “Withdrawn,” “Discussed,” “Not Discussed,” and “Ongoing.” Clarification of the nature of these actions—or non-actions—can be had by examining the specific proceedings.

The terms “sign” and “symbol” are also used inconsistently in discussing the written component of the Laban system. Except for the concept of “Dependent Symbols,” regardless of which term was used in the various proceedings, “sign” has been used throughout the Index.

The Index is intended as a research tool and, therefore, includes extensive cross-referencing, perhaps at times to the point of redundancy; redundancy was given preference to facilitate accessibility. Two different terminologies are used in the cross-referencing. A direct cross-reference is indicated by “see”; the intention here is to consolidate references. For example, rather than list a single reference under the heading “Whole Arm,” the reader is referred to the more general heading “Arm.” The reference “see also” directs the reader to related topics, headings, and information. Because it is intended that the Index be useful to individuals who have not necessarily attended or participated directly in the matters discussed and voted upon, and who may not be familiar with the specific terminology used in the proceedings, Ann Hutchinson’s Labanotation has been used as a guide to specific headings in instances in which the terminology used at a conference might be unclear or misleading to those not in attendance.

Two items in particular posed some difficulty in ordering the listing of actions taken by ICKL. The issue of “Bows” and the issue of “Validity” have occupied considerable discussion throughout the past 15 years at ICKL conferences. In the case of bows, terminology used in the reporting of these discussions is varied and inconsistent, making it tedious to organize. In the interest of clarity, a general heading—“Bows”—is listed in the main alphabetized index, under which there are a number of subheadings referring to specific types of bows, such as “Horizontal Bow” and “Leading/Guiding Part Bows.” Cross-referencing is provided for the terminology used when specific issues were considered. This method, however, does not facilitate following the chronology of the development of issues relating to bows. Therefore, an appendix, “Bow Chronology,” is included for those who wish to have a clearer look at the development of this issue from a chronological perspective.
The issue of “Validity” posed different problems. A variety of concerns coalesce under this topic, making it infinitely complex. At some time in the future it would be productive to devise a chronology dealing with this topic.
<table>
<thead>
<tr>
<th>TOPIC/TITLE</th>
<th>ACTION STROKE</th>
<th>ACTION</th>
<th>YEAR/PAGE</th>
<th>ADDITIONAL MATERIAL/PAGE NUMBERS</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>•“appropriate” movement distinguished from “any” movement: versus</td>
<td>Accepted</td>
<td>1989 (35-36)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>•for each direction and level in a key</td>
<td>Withdrawn</td>
<td>1987 (39)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>•to indicate contracted and stretched gestures and supports in pre-staff indications</td>
<td>Accepted</td>
<td>1989 (36-38)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>•meaning “duration” or “air line” in leg gesture column</td>
<td>Clarification</td>
<td>1989 (53-55)</td>
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<tr>
<td>AD LIB</td>
<td>•problems in varied use of sign for</td>
<td>Deferred</td>
<td>1985 (62)</td>
<td>(C) 74</td>
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<tr>
<td>AERIAL TURNS</td>
<td>see: AIR TURNS</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>AIR LINES</td>
<td>see: ACTION STROKE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AIR TURNS</td>
<td>•revised method of writing</td>
<td>Not Accepted</td>
<td>1981 (34-35)</td>
<td></td>
</tr>
<tr>
<td>ANALOGY</td>
<td>•analogy and repeat signs</td>
<td>Deferred</td>
<td>1983 (23)</td>
<td>(P) 74-93</td>
</tr>
<tr>
<td></td>
<td>•need for clarification of meaning and relationship to reprises and repeat signs</td>
<td>Deferred</td>
<td>1981 (35)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>see also: REPEATS</td>
<td></td>
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</tr>
<tr>
<td>ANATOMICAL DESCRIPTIONS</td>
<td>•for spinal column and hip joint movements</td>
<td>Deferred</td>
<td>1989 (42-44)</td>
<td>(S) 64-71</td>
</tr>
<tr>
<td></td>
<td>(further investigation encouraged)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>see also: IDEOKINETIC EXERCISES</td>
<td></td>
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<td></td>
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<tr>
<td>ANGLING</td>
<td>•concept, sign for, and application to kneeling</td>
<td>Trial</td>
<td>1981 (32-34)</td>
<td>(P) 71-78</td>
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<tr>
<td></td>
<td>Accepted</td>
<td>1983 (12)</td>
<td>(P) 24-30</td>
<td></td>
</tr>
<tr>
<td>ANY SURFACE</td>
<td>see: DESIGN DRAWING</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AREA</td>
<td>•sign for “in the area of”</td>
<td>Deferred</td>
<td>1981 (39)</td>
<td></td>
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<tr>
<td></td>
<td>see: AREAS and STAGE AREAS</td>
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</tr>
</tbody>
</table>
AREAS
• surfaces and edges of the hand and foot:
  \[ \text{Trial} \quad 1985 \ (55-56) \quad (P) \ 95-102 \]
  \[ \text{Accepted} \quad 1987 \ (18-19) \]

ARM
• determining direction and level for whole arm
  \[ \text{Accepted} \quad 1983 \ (14) \]
• determining relationships to
  \[ \text{Accepted} \quad 1983 \ (14-15) \]
• no presign for upper arm
  \[ \text{Accepted} \quad 1981 \ (25-26) \]
see also: GESTURES and WRIST

AUTOGRAPHY
listed under specific topic headings

BALANCE
• line of
  \[ \text{Deferred} \quad 1985 \ (63) \quad (S) \ 75-76 \]

BENDING
see: CONTRACTION and FOLDING

BLACK DIAMOND
• reference to resultant front:
  \[ \text{Accepted} \quad 1983 \ (15-16) \]

BLACK PINS
• for positions of the feet
  \[ \text{Accepted} \quad 1979 \ (58) \]
see also: PINS

BOWS
• exclusion bow:
  \[ \text{— sign for} \quad \text{Accepted} \quad 1981 \ (22) \]
• horizontal bows
  \[ \text{— validity rules for} \quad \text{Accepted} \quad 1989 \ (21-26) \]
see also: DEPENDENT SYMBOLS
• inclusion bow
  \[ \text{— no longer used to indicate part leading/guiding when physical result remains} \quad \text{Trial} \quad 1985 \ (57-58, 60-62) \]
  \[ \text{— validity of retained part leading/guiding with} \quad \text{Accepted} \quad 1979 \ (59) \]
• intention bow:
  \[ \text{Not Accepted} \quad 1985 \ (59-60) \quad (S) \ 73 \]
• leading/guiding bow
  \[ \text{—} \quad : \text{ modified bow for indicating retained part leading/guiding} \quad \text{Trial} \quad 1985 \ (57-58) \]
  \[ \text{Extended} \quad 1987 \ (26-28) \]
—and validity rules  
Deferred 1983 (21-22)  
Not accepted 1985 (60-62)

see also: **BOWS**—passing state bow  
•modified bow  
see: **BOWS**—leading/guiding bow  
•one-movement bow  
—indicating continuous movement  
Accepted 1985 (54) (S) 72

•part leading (guidance) bow  
see: **BOWS**—leading/guiding bow  
•passing state bow  
—and validity of retained part leading/guiding  
Accepted 1979 (59)

•vertical bow  
see: **BOWS**—one-movement bow  
see also: **VALIDITY** and **APPENDIX I:**  
**Bow Chronology**

**BRACKETS**
see: **BOWS**

**BULK OF THE HAND**
see: **HAND**

**CANCELLATION**
•automatic cancellation no longer assumed  
Trial 1979 (60)
•cancellation signs: ⊗ to return to a normal state “destination” and ^ to emphasize the motion of cancellation  
Trial 1979 (60)
•inconsistency in rules  
Proposed 1979 (59-61)

see also: **DEPENDENT SYMBOLS,**  
**HOLD SIGN,** and **VALIDITY**

**CARETS**
•moving into/out of open positions  
Deferred 1983 (21) (P) 68-73
•replace staple with, for the “same spot”  
Accepted 1987 (13-17) (E,S) 66-73
•staples and  
Deferred 1985 (62-63) (E) 75
•zed caret: ?  
—augmented usage to mean “on the same spot”  
Discussed 1987 (37)  
Accepted 1989 (27-28)

see also: **STAPLES**

**CEILING AND FLOOR**
see: **DESIGN DRAWING**

**CENTER**
see: **MINOR MOVEMENTS** and  
**PLACE MIDDLE**

**CENTER POINT**
see: **PLACE MIDDLE**
CIRCULAR PATH
see: GESTURES

CLOSING
• sign for sagittal and diagonal spreading and closing: \[ \begin{align*} &\leftarrow \rightarrow \end{align*} \]
  Accepted 1987 (18)

CONTRACTION
• signs for over diagonal surface: \[ \begin{align*} &\rightarrow \rightarrow \end{align*} \] etc. Accepted 1987 (24)
• simultaneous rotation and discussed 1987 (37-38)
see also: FOLDING and PRE-STAFF

INDICATIONS—use of action strokes to indicate contracted and stretched gestures

DBP
see: DIRECTION FROM BODY PART

DEPENDENT SYMBOLS
• as self-cancelling, including:
  — attached signs
  — foot hooks
  — pins modifying direction signs
  — signs tied to direction signs by vertical bows or brackets
  — signs written in divided columns
see also: BOWS, FOOT HOOKS, PINS, and VALIDITY

DESIGN DRAWING
• concept of and sign for: \[ \begin{align*} &\rightarrow \end{align*} \]
  Accepted 1979 (58-59) (E) 64
• placement of design parallel to floor or ceiling
  Accepted 1981 (28)
• signs for “a” or “any” surface: \[ \begin{align*} &\rightarrow \rightarrow \end{align*} \] and \[ \begin{align*} \triangle \end{align*} \]
  Trial 1979 (59)
  Deferred 1981 (39)
  Not Accepted 1987 (28-29)
• situation of design
  Accepted 1981 (28)
• size of design
  Accepted 1981 (27)
• title for the concept
  Accepted 1981 (27)

DIAGONAL SPREADING
see: SPREADING

DIAMOND
see: BLACK DIAMOND

DIRECTION FROM BODY PART (DBP)
• “Direction from a Body Part (DBP)” (Maria Szentpal) 1981 (P) 79-82
• for gestures
  Deferred 1987 (34-35) (N) 62-65
• for supports and gestures that contact the floor

**DIRECTION SIGN**
• pins bowed to direction signs to mean modification of direction
  Accepted 1979 (58)
• pins next to direction signs indicate relationship
  Accepted 1979 (58)
• validity of modifiers (including pins modifying direction signs, attached signs, carets, and presigns)
  Accepted 1989 (14-17)

See also: **MINOR MOVEMENTS** and **PINS**

**DIRECTIONS**
• method of derivation of intermediate directions
  Trial 1989 (38-40)

See also: **DIRECTION SIGN**, **INTERMEDIATE DIRECTIONS**, and **PINS**

**DISTAL CENTER ANALYSIS**
See: **MINOR MOVEMENTS**

**DIVIDED COLUMN**
• ordering of signs in
  Not Accepted 1981 (34)

**DOUBLE CIRCLE**: ○
• meaning of when used with meeting line
  Accepted 1989 (34-35)

**DOUBLE LINE**
• optional use in sectional repeats
  Accepted 1983 (16-17)

**DURATION LINE**
See: **ACTION STROKE** and **RETENTION OF SUPPORTS**

**DYNAMICS**
• issue of
  Ongoing 1979 (61)
  Deferred 1985 (63-64)
• ♯ sign
  Deferred 1985 (65)  (S) 76
• papers
  — “Dynamics Exploration” (Peggy Hackney, supported by Janis Pforsich) 1981  (P) 114-117
  — “Dynamics of Dance” (Vera Maletic) 1987  (P) 82-102
  — “Dynamics of Phrasing in Movement and Dance” (Vera Maletic) 1983  (P) 110-126
  — "Dynamics Summary" (summary of transcription of discussion) 1981  (P) 118-123
  — “An Initial Investigation into the Analysis and Notation of the Dynamic Phrase in Ghanaian Dance” (Odette Blum) 1983  (P) 100-103
—“Issues in Phrasing and Effort”
  Annotations of a Humphrey Score”
  (Vera Maletic) 1989 (P) 105-126
—“Notation and the Dynamic Aspects
  of Dance” (Sally Archbutt) 1981 (P) 83-92
—“Notes on Dynamics” (Lisa Ullman)
  1981 (P) 94-96
—“Qualitative Annotations of Labanotation
  Scores” (Vera Maletic) 1991 (P) 73-103
—“Quality and Dynamics in the Laban
  Movement Analysis and Notation
  System” (Janis Pforsich with Peggy
  Hackney) 1981 (P) 99-102
—“Spatial Forms and Their Innate Dynamic
  Content” (Lisa Ullman) 1981 (P) 106-113
—“Statement on Dynamics for Panel
  Discussion” (Muriel Topaz) 1981 (P) 104-105

EACH ONE
•indicating relation of two people Accepted 1989 (34-35)
see also: MEETING LINE

EN CROIX REPEATS: \( \frac{1}{2} \)
•sign for and numerical repeats Accepted 1987 (20-23) (E,S) 40-41
see also: ANALOGY

EXCLUSION BOW
see: BOWS

EXTENSION
see: CONTRACTION

FEET
•position and use of black pins Accepted 1979 (58)
•position and use of white pins Accepted 1979 (58)
see also: FOOT

FINGER FAN
•no single meaning for notion or writing Accepted 1987 (20)

FINGERS
•area of Trial 1985 (55) (P) 95-102
see also: FINGER FAN

FLOOR PLANS
•issues to consider Discussed 1991 (21-23)
•mini-floor plans Accepted 1989 (33-34)
•showing types of performing spaces Deferred 1989 (51-52)
FLOORWORK STAFF
• nature of Accepted 1989 (28-29)
• placement and manner of writing time marks Trial 1989 (28-29)

FOCAL FRONT
• alternate signs for Not Discussed 1987 (39)
• meeting line to indicate relationship to Deferred 1989 (44-46)
• agreed Accepted 1989 (32-33)

FOLDING
• cancellation by unfolding/ use of Accepted 1987 (25)

FOOT
• areas of, including: Trial 1985 (55-56) (P) 95-102
  — concept and sign for subdivision of foot into areas and zones
• spot hold for Accepted 1987 (25)
• surfaces of Accepted 1987 (18-19)
see also: FEET and FOOT HOOKS

FOOT HOOKS
• placement of unattached foot hooks (unification) Trial 1981 (29)
• validity of (self-cancelling as dependent signs) Accepted 1983 (11-12)
• validity of (self-cancelling as dependent signs) Accepted 1981 (26)

FOREARM
see: ARM

FORMULAS FOR GROUP FORMATIONS
see: GROUP FORMATIONS

FRONT
• resultant front see: BLACK DIAMOND
• neither bent nor stretched see: NEITHER
  see also: FOCAL FRONT, and FRONT SIGNS

FRONT SIGNS
• placement of (unification) Accepted 1981 (22)

GESTURES
• direction from body part (DBP) for gestures Accepted 1985 (52) (P) 83-86
  — with measurement signs Deferred 1987 (34-35)
• inner subsidiary column and Accepted 1981 (23-25)
• neither bent nor stretched see: NEITHER
• paths for (circular, conical) Deferred 1985 (65-66)
peripheral path for third-degree points
placement of path signs for gestures
pre-staff indications for contracted and stretched gestures
terminology for [ ], [ ], and [ ] for
see also: DIRECTION FROM BODY PART, MEASUREMENT SIGNS, and SPOT HOLD

GRAMMAR
“Reconstructing KIN/LN Grammar” (Rob van Haarst)

GROUP FORMATIONS
pre-staff indications
use of floor plans and signs for
see also: PERFORMERS

GROUP NOTATION
see: PERFORMERS

GUIDING PART
retained guiding part
see: BOWS—leading/guiding part bow

HAND
areas of the hand, including:
—concept and sign for bulk of the hand
—contacting surfaces of edges of hand
—finger area and fingers
—outer surface of whole hand
—palm surface of whole hand
—subdivision of zones and areas
bulk of the hand (for determining direction and level of whole arm)
surfaces of
see also: FINGER FAN, FINGERS, and PALM FACINGS

HEAD
need for new sign for head and its parts
(no new signs or concepts were accepted, only the fact that there is a need for them)

HIPS
see: ANATOMICAL DESCRIPTIONS

HOLD SIGN
use of ◦ or ◦ in support column to cancel hold sign
Not Accepted 1987 (29-30)
see also: **SPOT HOLD, RETENTION SIGNS**, and **RETENTION OF SUPPORTS**

**HOLD WEIGHT**
see: **HOLD SIGN**

**HORIZONTAL BOW**
see: **BOWS**—horizontal bow

**ICOSAHEDRON KEY**
Withdrawn 1987 (39)

**IDEOKINETIC EXERCISES**
•problems in notating
Deferred 1989 (42-44) (P) 72-79
(further investigation encouraged)

**INCLUSION BOW**
see: **BOWS**—inclusion bow

**INCONSISTENCY**
•in rules for cancellation
Proposed 1979 (59-61)
see also: **DEPENDENT SYMBOLS**
and **VALIDITY**

**INDIRECT PATH**
see: **GESTURES**—paths for (circular, conical) and peripheral path for third-degree points

**INNER SUBSIDIARY COLUMN**
•clarification
1985 (23-24)
•for gestures
Accepted 1981 (23-25)
•presigns in
Accepted 1981 (23-25)
•for supports
Accepted 1981 (23-25)

**INTENTION**
•indication of
see: **BOWS**—intention bow

**INTENTION BOW**
see: **BOWS**—intention bow

**INTERMEDIATE DIRECTIONS**
•derivation of and signs for
Trial 1989 (38-40)

**JOINTS**
•specific signs for joints of the right and left legs
Accepted 1987 (26)
see also: **ARM**
**KEYS**

- for distal center analysis:  
- for “thought”  
- see also: ICOSAHEDRON KEY

**KINETOGRAPHY LABAN**

- kneeling as written in  
- see also: GRAMMAR, MINOR MOVEMENTS, PRINCIPLES, and UNIFICATION

**KNEE**

- see: ANGLING, JOINTS, KNEELING, and LEGS

**KNEELING**

- angling applied to kneeling  
- levels defined  
- options for writing kneeling (knee presign alone, kneeling levels, angling)  
- as written in Kinetography Laban  
- see also: ANGLING

**LEADING PART RETAINED**

- see: BOWS—leading/guiding bow

**LEADING/GUIDING BOW**

- see: BOWS—leading/guiding bow

**LEGS**

- specific signs for joints of the right and left  
- see also: JOINTS and GESTURES

**LEVEL**

- see: ACTION STROKE, ARM, and KNEELING

**LIMBS**

- see: AREAS, ARM, GESTURES, JOINTS, and LEGS

**LINE OF BALANCE**

- see: BALANCE

**LINE OF GRAVITY**

- see: BALANCE

**MEASUREMENT SIGNS**

- action stroke meaning each direction and
level for supports and gestures in pre-staff indications  

• terminology  
see also: **BOWS**—Inclusion Bow  

**MEETING LINE**  
• placement of on right of staff  
• indicating relationship to focal front  
• relationship of two people  
see also: **MINI-FLOOR PLANS**  

**MINI-FLOOR PLANS**  
• indicating relationship of performers  

**MINOR MOVEMENTS**  
• distal center analysis:  
trial  1979 (59) (E) 64  
extended  1981 (29)  
extended  1983 (18)  
trial  1979 (59)  
extended  1981 (29)  
extended  1983 (18)  
• judged from proximal center  
• Kinetography Laban approach to  
• of lower arm  
• pin next to direction sign  
• polar pins and minor movements  
see also: **KEYS**  

**MODIFIED BOW**  
see: **BOWS**—leading/guiding bow  

**MODIFIED PINS**  
see: **PINS**—distal center analysis and modified pins  

**MODIFIERS**  
see: **DIRECTION SIGN, PINS, and VALIDITY**  

**MOVING IN AND OUT OF OPEN POSITIONS**  
see: **CARETS**  

**NATURAL**  
• meaning of, especially in relationship to “standard” and “normal”  
Deferred  1989 (49-51)  

**NEITHER**  
• stretched nor bent; long nor short:  
Accepted  1985 (51) (E) 71
NEW FRONT
see: BLACK DIAMOND

NON-FOOT SUPPORT
• preferred writing method
  see also: KNEELING,
  Accepted 1983 (13)

NON-MOVEMENT INDICATIONS
including:
• below staff:
  — group formation indications
  — identification of performers
• left of staff:
  — orientation signs
  — system of reference keys
  — timing indications
• right of staff:
  — group formation indications
  — meeting lines
  — orientation signs
  — pins showing relationships among performers
  — relationship to stage props
• unification
  see also: PRE-STAFF INDICATIONS

NORMAL STEP LENGTH
see: STEPS

ONE-MOVEMENT BOW
see: BOWS

OPEN POSITIONS
• moving into and out of
  see: CARETS

ORIENTATION INDICATIONS
• placement of
  — written to left of staff (including indications relating to space, time, and systems of reference)
  — written to right of staff (including indications relating to people and to stage props)
  see also: FRONT SIGNS — placement of

ORIENTATION SIGNS
see: NON-MOVEMENT INDICATIONS — left of staff
PALM
see: AREAS, HAND, and PALM FACINGS

PALM FACINGS
•standardized Deferred 1989 (41)
see also: HAND

PART LEADING
•validity of passing state bow versus inclusion bow Accepted 1979 (59)
Trial 1985 (57-58)
see: BOWS—inclusion bow

PASSING STATE
see: BOWS

PATH
•peripheral path for third-degree for points for gestures Accepted 1985 (53-54) (C, E) 71-72, 76-77
see also: GESTURES and PATH SIGNS

PATH SIGNS
•placement of (unification) Accepted 1981 (22-23)

PAUSE
•♀ sign Deferred 1985 (65) (S) 76

PERFORMERS
•relationship of two people Accepted 1989 (34-35)
•signs for sex of performers Accepted 1989 (30-31)
see also: EACH ONE, MEETING LINE, MINI-FLOOR PLANS, NON-MOVEMENT INDICATIONS, and PINS

PERIPHERAL PATH
•for third-degree points for gestures Accepted 1985 (53-54)

PHRASING
•“Classification and Notation of Phrasing” (P) 113-126

PINS
•black pins for foot positions Accepted 1979 (58) (E) 63
•distal center analysis see: MINOR MOVEMENTS
•indicating sex of performers Accepted 1989 (30-31)
•minor movements and pins Accepted 1979 (58)
•place middle pin Accepted 1987 (24)
•polar pins Trial 1985 (55) (P) 87-93
• relationship indication when next to a direction sign Accepted 1979 (58)
• track pins Accepted 1979 (58) (E) 63
• validity of when modifying direction signs Accepted 1981 (26)
• white pins for foot positions Accepted 1979 (58) (E) 63

see also: GESTURES, MINOR MOVEMENTS, NON-MOVEMENT INDICATIONS, POSITIONS OF THE FEET, and WRIST

PLACE
• for determining direction for supports Accepted 1979 (58)
• terminology for \(\uparrow, \uparrow, \uparrow\) and \(\downarrow\) for gestures Deferred 1981 (40)

PLACE MIDDLE
• place middle pin: \(\uparrow\) and \(\downarrow\) Accepted 1987 (24)

see also: PLACE

PLACEMENT OF SPECIFIC SIGNS
see: FOOT HOOKS, FRONT SIGNS, MEETING LINE, NON-MOVEMENT INDICATIONS, ORIENTATION INDICATIONS, PATH SIGNS, PINS, and PRE-STAFF INDICATIONS

POLAR PINS
see: MINOR MOVEMENTS and PINS

POSITIONS OF THE FEET
• black pins with Accepted 1979 (58)
• white pins with Accepted 1979 (58)

see also: CARETS

PRESIGNS
• inner subsidiary column and Accepted 1981 (23-25)
• \(\times\) and \(\varnothing\) as presigns Deferred 1985 (64) (C,E) 76

PRE-STAFF INDICATIONS
• use of action strokes to indicate contracted and stretched gestures and supports Accepted 1989 (36-38)

see also: GESTURES, MEASUREMENT SIGNS, and NON-MOVEMENT INDICATIONS—below staff

PRINCIPLES
• of the Laban system
  Further Investigation Needed 1979 (61)
  Deferred 1983 (20)
“The Principles and Basic Concepts of Laban's Movement Notation” 1985 (P) 1-43
“Report of the Principles Committee” (Roderyk Lange) 1981 (P) 124-125

see also: GRAMMAR

PROPS
see: NON-MOVEMENT INDICATIONS and PRE-STAFF INDICATIONS

REFERENCE KEYS
see: NON-MOVEMENT INDICATIONS

RELEASE SIGNS
•meaning of ◂ and ◄ in support column Not Accepted 1987 (29-30)

RELEASE WEIGHT
•new sign for Deferred 1987 (35-36)
see also: RELEASE SIGNS—meaning of ◂ and ◄ in support column

REPEATS
•analogy and repeat signs Deferred 1983 (23) (P) 74-93
•analogy and reprise signs Deferred 1981 (35)
•writing of en croix repeats Accepted 1987 (20-23) (E,S) 40-41
•writing of sectional repeats Accepted 1983 (16-17)

REPEAT SIGNS
see: ANALOGY, EN CROIX REPEATS, REPEATS, and SECTIONAL REPEATS

REPRISE SIGNS
see: REPEATS and ANALOGY

RESULTANT FRONT
see: BLACK DIAMOND

RETAINED PART LEADING/GUIDING
see: BOWS

RETENTION SIGNS
•revised and expanded system of Deferred 1985 (68-69) (E) 78-79
see also: HOLD SIGN, RETENTION OF SUPPORTS, and VALIDITY

RETENTION OF SUPPORTS
•by use of duration line Discussed 1989 (58-60)
ROTATION
• and simultaneous contraction  
  Discussed 1987 (37-38)

SAGITTAL SPREADING
see: SPREADING

SAME SPOT
see: CARETS and SPOT HOLD

SECTIONAL REPEATS
• sign for (double line, single line, and thickened line)  
  Accepted 1983 (16-17)

SELF-CANCELLING SIGNS
see: DEPENDENT SYMBOLS

SEX OF PERFORMERS
see: PERFORMERS

SHAPE WRITING
see: DESIGN DRAWING

SPINAL COLUMN
see: ANATOMICAL DESCRIPTIONS

SPINE SIGN
• alternate signs for  
  Discussed 1987 (38) (S) 42-43

SPOT HOLD
• in leg gesture column without presign to mean foot retains the same spot  
  Accepted 1987 (25)
see also: RETENTION SIGNS, and RETENTION OF SUPPORTS

SPREADING
• signs for sagittal and diagonal spreading:  
  Accepted 1987 (18)

STAFF
see: FLOORWORK STAFF, NON-MOVEMENT INDICATIONS, and STAFF EXTENDER

STAFF EXTENDER:  
  Not accepted 1985 (59) (S) 73

STAGE AREAS
• signs for on- and off-stage areas revised and expanded  
  Trial 1983 (19-20) (P) 39-67
STAGE PLANS
see: FLOOR PLANS

STAGE PROPS
see: NON-MOVEMENT INDICATIONS

STAPLES
• elimination of Deferred 1983 (21)
• replaced by caret for “same spot” Accepted 1987 (13-17)
see also: CARETS

STRAIGHT PATH GESTURE
see: GESTURES

STEPS
• action stroke in pre-staff indications Accepted 1989 (36-38)
• neither large nor small see: NEITHER
• “normal” step length (sign for) Accepted 1985 (51) (E) 71
• stylized preparation for Deferred 1989 (47-48)

SUPPORTING
see: SUPPORTS

SUPPORTS
• writing non-foot supports Accepted 1983 (13)
see also: DIRECTION FROM BODY PART (DBP), INNER SUBSIDIARY COLUMN, KNEELING, RETENTION OF SUPPORTS, and STEPS

A SURFACE
• signs for (with respect to design drawing) Not Accepted 1987 (28-29)

SURFACES
see: AREAS

SUPPORT COLUMN
• measurement signs in see: MEASUREMENT SIGNS

SYSTEMS OF REFERENCE
see: NON-MOVEMENT INDICATIONS and PRE-STAFF INDICATIONS

THIRD COLUMN
see: PERIPHERAL PATH
THIRD DEGREE POINTS
• peripheral path

TIME SIGNS:
• general signs for time or timing, speed, and velocity
• “Musical Time Signs” (Maria Szentpal)
• time signs: concept, signs and usage

TIMING
see: TIME SIGNS

TIMING INDICATIONS
see: NON-MOVEMENT INDICATIONS, PRE-STAFF INDICATIONS, and TIME SIGNS

TORSO
see: ANATOMICAL DESCRIPTIONS and SPINE SIGN

TRACK PINS
• adoption of

TURNS
see: AIR TURNS

UNFOLDING
• use of for

UNIFICATION
• “Corrections and Additions for Unification Paper”
see also: ARM—no presign for upper arm, INCONSISTENCY, FOOT HOOKS, FRONT SIGNS, MEETING LINE, NON-MOVEMENT INDICATIONS, ORIENTATION INDICATIONS, PALM FACINGS, PATH SIGNS, PINS, and PRE-STAFF INDICATIONS

UPPER ARM
see: ARM

VALIDITY
• automatic cancellation assumed
**automatic retention assumed** Deferred 1983 (23)
**column hierarchy, body units, “standard,” “independent” indications** Deferred 1983 (23)
**dependent symbols** Accepted 1981 (27)
**examples for proposed column cancellation rule** 1979 (66-68)
**inconsistency in cancellation rules and Proposed 1979 (59-61)
**leading/guiding part, new bow** Trial 1985 (60-62)
**extended** Extended 1987 (26-28) (P) 57-60
**various approaches to** Discussed 1989 (60-62) (E) 63
1991 (18-20)

**papers**
—“Leading-Guiding; Validity” (Ann Hutchinson Guest) Deferred 1987 (31-33) (P) 57-60
—“A Proposal for a Revised, Expanded and Organized System of Retention Symbols” (Janet W. Moekle and Ilene Fox) Deferred 1985 (66-69) (E) 78-79
—“Revised Validity Paper” Deferred 1981 (36-39) (P) 44-51
—“Validity: Working Ideas Based on Column Hierarchy” (Janet W. Moekle) 1983 (P) 94-98
—“Validity: Yet Another Proposal” (Ilene Fox) Deferred 1987 (31-33) (S) 44-48
—“Vertical Bows—Validity” (Ann Hutchinson Guest) Deferred 1987 (31-33) (E,N) 49-56

see also: **HOLD SIGN**, **RETENTION SIGNS**, and **RETENTION OF SUPPORTS**

**WEIGHT**
see: **RELEASE WEIGHT**

**WHITE PINS**
•for positions of feet Accepted 1979 (58)
see also: **PINS**

**WHOLE ARM**
see: **ARM**

**WHOLE HAND**
see: **HAND**

**WRIST**
•bulging of Accepted 1979 (58)
see: **WRIST SIGN**

**WRIST SIGN**
•meaning of pin following (for movement of lower arm) Accepted 1979 (58)

**ZED CARET**
see: **CARETS**
CHAPTER II
LISTING OF TECHNICAL PAPERS PRESENTED:
1963-1991
compiled by Lucy Venable

This chronological list of technical papers presented at ICKL conferences indicates papers circulated to members prior to the respective conferences. For various reasons, however, not all were actually presented and/or discussed.

Edna Geer, for many years Secretary of ICKL, prepared a list of papers circulated from 1963-1977 which was published in the *Proceedings of the Tenth Biennial Conference, 9-19 August 1977*. What follows includes these papers as well as those circulated from 1979-1991.

Where titles are listed in German, the papers are available in German from the Centre National D’Ecriture du Mouvement, La Corandon, Place St. Arnoul, 60800 Crepy-en-Valois, France, or the Centre for Movement Studies, Les Bois, St. Peter, Jersey, Channel Island, UK.

Section headings indicate the year in which papers were circulated, followed by the location of the conference for that year. Within each year the listing is arranged alphabetically by family name of the author of the paper, or the name of the organization or group (e.g. Dance Notation Bureau, London Labanotators) that prepared the paper.

1963  The Laban Art of Movement Centre, Addlestone, England


Knust, Albrecht. "Principles and Basic Ideas of Kinetography Laban."

1965  Folkwang Hochschule, Essen-Werden, West Germany

Dance Notation Bureau. "Possible Changes That Will Be Made in LAB for Unification with KIN-Knust." June 64

Dance Notation Bureau. "Reply to Knust's Paper on Pelvic Movements."

Hutchinson, Ann. "Dynamics (Strength Measurement Signs)."

Hutchinson, Ann. "Meaning of Place Low for a Leg Gesture."

Knust, Albrecht. "Pelvic Movements," "Die Beckenbewegungen"

Knust, Albrecht. "Position Signs Near Direction Signs."


Knust, Albrecht. "Supplement to my papers about the 3 Crosses of Axes and the Fixed Points," "Ergänzungen zu meinen Arbeiten über die Drei Achsenkreuze und die Fixpunkte."


Leeder, Sigurd. "Guidances"—no paper, see report.
Szentpál, Mária. "Position Signs Near Direction Signs," "Positionzeichen neben Richtungzeichen"

1967 The Laban Art of Movement Centre, Addlestone, England

Hutchinson, Ann and Dance Notation Bureau. "Differences Between LAB/KIN."
Hutchinson, Ann. "Circling, Circular Path, Spirals."
Knust, Albrecht. "Addition to and corrections in the paper on 'Planned and accepted changes in Kinetographic rules and symbols,' "'Zusätze und Korrekturen zu dem Artikel 'Geplante u. vorgenommenne Änderungen der Kinetographisches Regeln u. Schriftzeichen.'"
Knust, Albrecht. "Anmerkungen zu den Problemen der Positionzeichen neben Richtungszeichen."
Knust, Albrecht. "Breathing."
Knust, Albrecht. "Excluding the Body Sign from the Duration."
Knust, Albrecht. "Planned and Accepted Changes in Kinetographic Rules and Symbols," "Geplante und vorgenommenne Änderungen der Kinetographischen Regeln und Schriftzeichen."
Knust, Albrecht. "Relating to the Direction of the Path," "Beziehungen zur Wegrichtung."
Knust, Albrecht. "Resumé on Upper Body Movements."
Knust, Albrecht. "The Visualia of Kinetography Laban (Labanotation)," "Die Bildhaftigkeit der Kinetographie Laban (LAB)."
Knust, Albrecht. "Thoughts About the Notation of Elasticity," "Gedanken über die Notierung der Elastizität."
Szentpál, Mária. "Problems in Ballroom Notation."
1969 Hoorneboeg Conference Centre, Hilversum, Holland

Hutchinson, Ann. "Indication of Difference Between Rotation and Twist."
Hutchinson, Ann. "Indication of Paths and Degrees of Movement for Gestures."
Hutchinson, Ann. "System of Reference for Head Tilts."
Knust, Albrecht. "Circular Paths in Vertical Planes (Cart-Wheel and Somersault Paths)."
Knust, Albrecht. "The Definition of the Meaning and the Use of the Various Pin Signs When They Are Written in a Rotation Sign and the Definition of the Meaning and the Use of the Signs of the Various Crosses of Axes When They are Relating to Rotations."
Knust, Albrecht. "Definition der Bedeutung u. der Anwendung der verschiedenen Positionzeichen wenn sie in einem Rotationzeichen für die Achsenkreuze, wenn sie in einem Rotationzeichen stehen und Definition der Bedeutung u. der Anwendung der Zeichen für die Achsenkreuze, wenn sie auf Rotationen bezug nehmen."
Preston-Dunlop, Valerie. "Rotations Around Principal Axes."
Preston-Dunlop, Valerie (Chairman of the Research Committee). "Work Not Concluded"
Szentpál, Mária. "Miscellaneous Problems."
Szentpál, Mária. "Suggestions About the Further Use of the Inner Subsidiary Column."
Venable, Lucy in collaboration with Billie Mahoney and Philippa Heale. "The Question of How We Write and Read Timing in Kinetography."

1971 University of Leeds, Leeds, England

Hutchinson, Ann. "Facing Pins and Suggested Augmentation."
Hutchinson, Ann. "Shorthand for Labanotation."
Hutchinson, Ann. "Suggested Indication for Time."
Knust, Albrecht. "Further Clarifications."
Preston-Dunlop, Valerie. "Circular Paths and/or Rotations, a paper exploring the relation between the two."
Szentpál, Mária. "Comments to 'Suggested Indication for Time'."
Szentpál, Mária. "Comments to Knust's Paper and Further Clarifications."

1973 Nonington College of Physical Education, Nonington, Kent, England

Knust, Albrecht. "Acrobatics, A. Knust to Research Committee."
Knust, Albrecht. "Comments to Maria Szentpal's All Fours Paper."
Knust, Albrecht. "Walking on All Fours: A. Knust to Research Committee."
Szentpál, Mária. "'Normal' Distance in Standing."
Szentpál, Mária. "Acrobatics."
Szentpál, Mária. "Kneeling."
Szentpál, Mária. "Lying."
Szentpál, Mária. "Sitting."
Szentpál, Mária. "Supports on All Fours."
1975 Sigurd Leeder School, Herisau, Switzerland

Comments to the 1975 Conference Papers, no author.
Hutchinson, Ann and Maria Szentpal. "Track Pins."
Hutchinson, Ann. "Overview of Pin Problems."
Hutchinson, Ann. "Shape, Shape Writing."
Knust, Albrecht. "The Direction of the Progression and the Direction of the Path."
Szentpál, Mária. "Supports on All Fours (Split Body & DBP)."


Knust, Albrecht. "Comments to the Items on the 282 List."
Sheets "A" and Sheets "B" (Technical material discussed at 1977 Conference, selected from 282 List)
Wachtel, Irene. "The Meaning of Place."

1979 Les Fontaines Cultural Centre, Chantilly, France

Archbutt, Sally. "Notation and the Dynamic Aspects of Dance."
Eckerle, C. comments by. "Foot/knee Supports."
Geer, Edna and Ann Hutchinson. "Retention of Weight in the Support Column."
Guest, Ann Hutchinson. "Categories of Pin Usages."
Guest, Ann Hutchinson. "Design Writing (changed to Design Drawing), Chapter 30 for Labanotation Textbook II."
Guest, Ann Hutchinson. "Deviations, Chapter 29 for Labanotation Textbook II."
Guest, Ann Hutchinson. "Foot/Knee Supports, Chapter 31 for Labanotation Textbook II (Work in Progress)."
Guest, Ann Hutchinson. "Minor Movements."
Guest, Ann Hutchinson. "Track Pins."
Guest, Ann Hutchinson. "Validity—Part One: Survey of Validity Rules, Part Two: Points to Discuss."
Hutchinson, Ann and colleagues. "'Extremity' of the Arm, Investigation."
Hutchinson, Ann and colleagues. "Proposal: Curved Path for Third Degree Points."
Hutchinson, Ann. "List of 282 Items."
Lange, Roderyk. "Comments on 'Curved Path for Third Degree Points'."
Lange, Roderyk. "The ‘Vertical’, ‘Centre’ and ‘Place’."
Marion, Sheila. "Closed Positions of the Feet."

1981 The Ohio State University, Columbus, Ohio, USA

Eckerle, Christine. "Response to 'Black Pins in Closed Positions of the Feet'."
Fox, Ilene and Jane Marriott. "Angling or Approaching the Surface of Support in Different Directions."
Fox, Ilene and Jane Marriott. "Kneeling."
Research Panel. "Unification—5 items from the 282 List."
Research Panel. "Validity Summary." Written by Judy Van Zile
Research Panel. "Revised Validity Paper." Written by Judy Van Zile
Szentpál, Mária. "Direction from a Body Part."
Szentpál, Mária. "The Meaning of the Inner Subsidiary Column (ISC)."
Szentpál, Mária. "Time Signs, Items 180-181 of the 'List of 282'."
Ullmann, Lisa. "Spatial Forms and Their Innate Dynamic Content: Examples by Lisa
Ullmann."

1983 Marymount College, Tarrytown, New York, USA
Fox, Ilene and Jane Marriett. "Angling—Revised 1983, or Approaching the Surface of
Support in Different Directions."
Fox, Ilene and Jane Marriett. "Kneeling—Foot/Kneel—ICKL 1983."
Hutchinson, Ann. "Clarification of 'Point of Reference for the Arm'."
Lange, Roderyk. "The Principles and Basic Concepts of Laban's Movement Notation."
written by Roderyk Lange and submitted by Principles Committee formed in
1979: Roderyk Lange (Chairman), Muriel Topaz, Jacqueline Challet-Haas.
London Labanotators. "Analogy and Repeat Signs."
London Labanotators. "Validity Proposal."
Hutchinson, Ann. "Moving Into and Out of Open Positions," a proposal made to the
Dance Notation Bureau. Report written by Ilene Fox.
Moekle, J.W. with the Dance Notation Bureau, edited by Judy Van Zile. "Proposal for a
New Sign—church."
Van Zile, Judy. "Items on Trial from 1981." Presented by Judy Van Zile, Chair of the
Research Panel.
Van Zile, Judy. "Point of Reference in Describing Positions of the Arms."
Wolz, Carl. "A Proposal for a Revised and Expanded System of Symbols for On and Off
Stage Areas."

1985 Brighton Polytechnic—Falmer Site, East Sussex, England
Cook, Ray. "Ad Lib."
Fox, Ilene, compiler. "Unfinished Business." Items recommended for trial and never
resolved, items for further investigation, unresolved proposals, deferred items,
items deferred for further research.
Grelinger, Els. "Problems and Inconsistencies in Circling as Presented in 'A Dictionary
of Kinetography Laban' vols. I and II. A. Knust."
Guest, Dr. Ann Hutchinson and Maria Szentpál. "Time Signs."
Hutchinson, Ann (concept) and Jane Marriett (paper organizer). "Polar Pins for Minor
Movements (Monopins)."
Hutchinson, Ann. "Motif Description—Time Signs."
Hutchinson, Ann. "Peripheral Path for Third Degree Points."
Hutchinson, Ann. "Staples, Carets."
Hutchinson, Ann. "Use of ° and π as Pre-Signs."
Hutchinson, Ann. "Validity of Part Leading (Guidance) Bow."
Marion, Sheila. "Areas of the Foot and Hand."
Moekle, Janet W. and Ilene Fox. "A Proposal for a Revised and Expanded System of
Retention Signs (A Validity Issue)."
Moekle, Janet W. "Validity: Working Ideas Based on Column Hierarchy."

Szentpál, Mária. "Internal Staff Extender: Proposal for a New Sign."
Szentpál, Mária. "Introduction into the System of the Sign '_tweets'."
Szentpál, Mária. "Line of Balance."
Szentpál, Mária. "Normal Step Length."
Szentpál, Mária. "Problems Concerned with the Center of Gravity."
Szentpál, Mária. "The Indication of Intention."
Szentpál, Mária. "The One-Movement-Bow."

Van Zile, Judy. "Measurement Signs."

1987 Centre de la Marlagne, Wepion Nr. Namur, Belgium

Doris, Virginia. "Measurement Signs in the Support Column and Related Indications."
Fox, Ilene. "A New Focal Front Sign."
Fox, Ilene. "Validity of the Part Leading/Guiding Bow."
Fox, Ilene. "Validity: Yet Another Proposal."
(Withdrawn)
Guest, Ann Hutchinson. "Carets and Staples."
Guest, Ann Hutchinson. "D.B.P. for Gestures."
Guest, Ann Hutchinson. "Icosahedron Key." (Withdrawn)
Guest, Ann Hutchinson. "Signs for Spreading, Closing."
Guest, Ann Hutchinson. "Signs for the Joints of the Legs."
Guest, Ann Hutchinson. "Simultaneous Contraction and Rotation."
Guest, Ann Hutchinson. "Spot Hold for the Foot."
Guest, Ann Hutchinson. "Symbology for 'Any Surface'."
Guest, Ann Hutchinson. "Symbology for Contraction Over a Diagonal Surface."
Guest, Ann Hutchinson. "The Place Middle Pin."
Guest, Ann Hutchinson. "The Use of \( \downarrow \) and \( \uparrow \) in the Support Column."
Guest, Ann Hutchinson. "Unfolding."
Guest, Ann Hutchinson. "Vertical Bows - Validity."
Marion, Sheila. "Areas of the Hand and Foot."
Perrottet, Claude. "Discussion of Spine Sign."
Richards, Terri. "Inner Subsidiary Column."
Rotman, Leslie. "The Drawing of En Croix Repeats."
Szentpál, Mária. "'Zed' Caret and Its Augmented Usage."
Van Zile, Judy. "Finger Fan: An Item of Unfinished Business."
Venable, Lucy. "A Proposal for the Use of the Caret (\( < \) or \( > \)) Which Involves the Elimination of the Staple."

1989 York University, Toronto, Canada

Archbutt, Sally. "Key to the Model Illustrating the Reference of the Direction Signs in KL/LN."
Fox, Ilene. "A New Focal Front Sign."
Fox, Ilene. "Validity."
Hutchinson, Ann. "Zed Caret: Notes by Ann Hutchinson." (manuscript)
Marion, Sheila. "Keys for Thought."
Reynolds, William C. "Knust’s Formulas for Group Formations."
Reynolds, William C. "Meeting Line and Focal Point." (revised 1988)
Reynolds, William C. "Retention of Support."
Reynolds, William C. "Signs for Sex of Performers."
Szentpál, Mária. "Name and Meaning."
Szentpál, Mária. "Pre-Staff Indications."
Szentpál, Mária. "The Floorwork-Staff."
van Haarst, Rob. "Reconstructing KIN/LN Grammar."

1991 MTA Zenetudományi Intezet, Budapest, Hungary

Corey, Mary. "Floor Work: Mixed Supports and Quasi-Acrobatic Movement."
Eckerle, Christine. "Minor Movements."
Eckerle, Christine. "Some Thoughts on Kneeling as Written in Kinetography Laban."
Fox, Ilene, compiler. "Floorwork Examples."
Hutchinson, Ann and Ann Rodiger. "Time Signs."
van Haarst, Rob. "Kinetography Laban: Validity of Movement Indications Based on Physical (Actual) Contradiction."
CHAPTER III
LISTING OF NON-TECHNICAL PAPERS & TALKS:
1979-1991
compiled by Lucy Venable

This is a chronological list of non-technical papers presented at ICKL conferences from 1979-1991. In most cases these are full papers submitted by the author for publication in the conference proceedings; in some cases, indicated here by “(summary),” the published item is a summary of a presentation or discussion.

Section headings indicate the conference at which the paper was delivered. Within each year the listing is arranged alphabetically by family name of the author of the paper, or the name of the group (e.g. Dynamics Panel) that presented. Numbers in parentheses are the page numbers in the proceedings on which the papers may be found.

1979  Les Fontaines Cultural Centre, Chantilly, France

Alagna, Yvette. "The Speedy Production of Labanotation Scores with the IBM Typewriter Ball." (17)
Dai, Ai-lien. "Laban's Influence In China." (15-16)
Pforsich, Janis. "The Laban Institute of Movement Studies." (14)

1981  The Ohio State University, Columbus, Ohio, USA

Archbutt, Sally. "Notation and the Dynamic Aspects of Dance." (83)
Dynamics Panel: Sally Archbutt, Janis Pforsich, Maria Szentpal, Muriel Topaz, Lisa Ullmann, Lucy Venable, Chair. (summary) (93)
Guest, Ann Hutchinson. "New Motif Writing Developments." (128-131)
Hackney, Peggy, supported by Janis Pforsich. "Dynamics Exploration." (114)
Maletic, Vera. "Observational Recordings Used for the Comparative Analysis of Style of Twyla Tharp and Dan Wagoner Choreography." (summary) (134-135)
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Ryman, Rhonda. "Teaching Labanotation in Southeast Asia." (137-145)
Van Zile, Judy. "The Use of Space in Ch'oyongmu." (55-66)
## APPENDIX I: THE LIST OF 282 ITEMS

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<th>SIGN</th>
<th>PROPOSAL, DISCUSSION, RESULT</th>
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<td><strong>BODY SIGNS</strong></td>
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<tr>
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<td>Suggested signs</td>
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<td>[ ] New sign agreed by all present</td>
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<td>1963</td>
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<td>Need to look into holds for [ ]</td>
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<td>Levels in crouching</td>
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<td>K will consider b)</td>
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<td>Levels after kneeling</td>
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<td>LN - come up</td>
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<td>Decision: For center of gravity: Maintain level; without (a) or with, (b) pliancy</td>
<td>1967</td>
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<td>K. agrees to use LN</td>
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<td>Weight is centered. Diana Lange, J. Challet and S. Archbutt disagree</td>
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<td>Unresolved: Pre-sign for levels of upper body.</td>
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<td>Suggested signs for 46 parts of Torso</td>
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<td>1973</td>
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<td>Maintain line of gravity, sign proposed</td>
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<td>Weight Distribution</td>
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<td>In supporting (leaning) indication of amount of weight sharing—equal, less, more.</td>
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<td>Centre of Gravity/Focal Point: Need to have different signs for these two ideas to avoid occasional conflict.</td>
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<td>Proposed indications for focal point (instead of [ ], [ ] etc.)</td>
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<td>Recommendations: LN consider using [ ] for chest tilts, and use 3rd column as in K. Unified</td>
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<td>Shoulder movements</td>
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<td>28</td>
<td>Decision - to be sign for lungs</td>
<td>1967</td>
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<td>29</td>
<td>Use</td>
<td>1968</td>
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<td>&quot;Away from Point of Reference&quot;, as used in shifts.</td>
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<td>Sign for Neck</td>
<td>1969</td>
<td>41</td>
<td>Jump or no jump?</td>
<td>1959</td>
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<td>K and LN have different signs</td>
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<td>K's signs for the parts of the head have been adopted by LN, such as these parts of neck signs, but the old LN general sign for neck is still used</td>
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<td>Sign for waist: To follow logic in the set of torso signs, the waist should be a) instead of b). Chest - plus-waist c) and pelvis-plus-waist as d)</td>
<td>1961</td>
<td>42</td>
<td>Rule: Whole limb cancels parts</td>
<td>1961</td>
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<td>a) b)</td>
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<td>c) d)</td>
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<tr>
<td>33</td>
<td>Writing of shifts</td>
<td>1959</td>
<td>43</td>
<td>K stated rule whole limb cancels parts</td>
<td>1965</td>
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<tr>
<td>34</td>
<td>K: To mean pelvic shift (for LN it is a tilt)</td>
<td>1963</td>
<td>44</td>
<td>For limb - when body tilts:- Automatic space or body hold?</td>
<td>1961</td>
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<td></td>
<td>Pelvic shifting unresolved. (K: Shifting is not a straight path movement).</td>
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<td></td>
<td>K LN</td>
<td>1965</td>
<td>45</td>
<td>Cancellation indications. LN agree to use also</td>
<td>1965</td>
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<td>SIGN</td>
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<td>YEAR</td>
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<td>CANCELLATIONS (contd.)</td>
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<td>FLEXION, EXTENSION, (contd.)</td>
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<td>46</td>
<td>Agreement re Cancellation: for a) leading - disappears. for b) it remains Unsolved</td>
<td>1967</td>
<td>59</td>
<td>Interpretation for folding of multi-jointed part. a) or b) ? General feeling: b) is more common. (further investigation needed)</td>
<td>1969</td>
</tr>
<tr>
<td>47</td>
<td>Decision: Cancellation of ∘ (and also ◇)</td>
<td>1969</td>
<td>60</td>
<td>Agreed: same meaning</td>
<td>1969</td>
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<tr>
<td>48</td>
<td>Recommended sign for release of weight, contact remains.</td>
<td>1973</td>
<td>61</td>
<td>Unfolding. LN text</td>
<td>1970</td>
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<tr>
<td>50</td>
<td>Spine contraction and extension</td>
<td>1961</td>
<td>63</td>
<td>Question of writing these side by side, what is meaning?</td>
<td>1971</td>
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<tr>
<td>51</td>
<td>Difference of muscular contraction</td>
<td>1961</td>
<td>64</td>
<td>Meaning of this was questioned. For torso does a curve result?</td>
<td>1971</td>
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<td>52</td>
<td>Interpretation: Does a) mean a small path or small degree of bending of limbs? b) the ◯ means a short distance, short path, c) means a small degree of rotation. Which applies to a)?</td>
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<tr>
<td>53</td>
<td>Yes for LN; for K, only if K agrees to LN interpretation</td>
<td>1964</td>
<td>69</td>
<td>Solved Research Committee</td>
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<td>54</td>
<td>Interpretation: difference between these two indications.</td>
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<td>55</td>
<td>LN change to ∇ for unification</td>
<td>1965</td>
<td>70</td>
<td>One-sided spreading &amp; closing</td>
<td>1969</td>
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<tr>
<td>56</td>
<td>The &quot;k&quot; signs, flexions over surfaces. Folding, Curving, Contraction, Extension over one side. All adopt</td>
<td>1967</td>
<td>71</td>
<td>Use of × and ◯ as Pre-signs taking time value of following direction symbol. Their status when followed by a duration line. What is interpretation of a), b), or c)?</td>
<td>1975</td>
</tr>
<tr>
<td>57</td>
<td>Sign for sagittal spreading to be examined by Research Committee</td>
<td>1969</td>
<td>72</td>
<td></td>
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<td>58</td>
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<tr>
<td>YEAR</td>
<td>HANDS, FEET, LIMBS</td>
<td>SYSTEMS OF REFERENCE</td>
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<tr>
<td>1961</td>
<td>74 [K or LN]</td>
<td>91 [LN]</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Which is tip of finger?</td>
<td>Arms take direction from chest when chest is twisted?</td>
<td></td>
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<tr>
<td></td>
<td>No conclusion reached</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Finger joints discussed (see no.79)</td>
<td>LN adopts K's rule</td>
<td></td>
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<tr>
<td>1967</td>
<td>92 [LN]</td>
<td>What is direction of tilt?</td>
<td></td>
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<tr>
<td></td>
<td>K consider using sign [ ]</td>
<td>K front of chest.</td>
<td></td>
<td></td>
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<tr>
<td>1963</td>
<td>75 [K or LN]</td>
<td>LN - use key: [ ] or [ ]</td>
<td></td>
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<tr>
<td></td>
<td>Palm, sign, different versions</td>
<td>LN adopts K's rule</td>
<td></td>
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<tr>
<td></td>
<td>Whole inner surface or only palm?</td>
<td></td>
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<tr>
<td>1965</td>
<td>93 [LN]</td>
<td>System of Reference: head tilts into dir. of nose (Knust abstained.)</td>
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<tr>
<td></td>
<td>K adopted [ ] sign</td>
<td></td>
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<tr>
<td>1967</td>
<td>94 [C]</td>
<td>Directional reference:</td>
<td></td>
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<tr>
<td></td>
<td>[ ] for little finger</td>
<td>K - chest  LN - nose</td>
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<tr>
<td>1963</td>
<td>76 [ ] - used for thumb,</td>
<td>95 [KE]</td>
<td></td>
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<td></td>
<td>[ ] for little finger</td>
<td>System of Reference: Focal Point-Directions in relation to a stated focal point. a) or b) - key for such a system. c) possible addition to direction symbols to state this idea directly.</td>
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<tr>
<td>1963</td>
<td>77 [K or LN]</td>
<td>1975 [DBP]</td>
<td></td>
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<td></td>
<td>Sign for just below wrist, K adopts [ ]</td>
<td>Systems of Reference: Direction of Body Part (DBP) - favourable reaction shown to this concept.</td>
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<tr>
<td>1965</td>
<td>78 [K or LN]</td>
<td>1974 [ ]</td>
<td></td>
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<tr>
<td></td>
<td>Unification of joint signs, drawing of LN agree to K for unification</td>
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<tr>
<td>1967</td>
<td>79 [a) = the joint, b) = the limb segment. b) preferred by Knust</td>
<td>96 [ ]</td>
<td></td>
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<tr>
<td></td>
<td>80 [ ]</td>
<td>a) and b) AH suggestions.</td>
<td></td>
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<tr>
<td>1967</td>
<td>81 [a) b) c)]</td>
<td>b) another suggestion</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Write a) and b) now</td>
<td></td>
<td></td>
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<tr>
<td>1967</td>
<td>82 [a) b) c)]</td>
<td>83 [ ]</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Fingers - a particular finger - finger as a limb</td>
<td>Signs for Direction of Progression, an arrow. (based on direction of path system of reference).</td>
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<tr>
<td></td>
<td>Provisional agreement.</td>
<td>Objection: a forward arrow in dir. symbols other than:</td>
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<td></td>
<td>used in ICKL report</td>
<td>Not accepted</td>
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<td>1969</td>
<td>84 [ ]</td>
<td>98 [ ]</td>
<td></td>
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<tr>
<td></td>
<td>Which sign for base of hand, wrist?</td>
<td>Sign for Direction of Progression, a) or b) - key for such a system. c) possible addition to direction symbols to state this idea directly.</td>
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<td></td>
<td>Referred to Research Committee</td>
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<tr>
<td>1969</td>
<td>85 [ ]</td>
<td>99 [ ]</td>
<td></td>
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<tr>
<td></td>
<td>Exact performance not clear</td>
<td>K suggests the letter M for&quot;motion&quot;</td>
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<tr>
<td>1969</td>
<td>86 [ ]</td>
<td>100 [ ]</td>
<td></td>
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<tr>
<td></td>
<td>Finger fan - decision</td>
<td>LN: use [ ] or [ ]</td>
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<tr>
<td>1969</td>
<td>87 [ ]</td>
<td>Keys unfamiliar to others</td>
<td></td>
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<tr>
<td></td>
<td>Sign for hip - referred to Research Committee for exact drawing.</td>
<td>K: [ ] = log roll;  [ ] = wheeling</td>
<td></td>
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<tr>
<td>1965</td>
<td>88 [ ]</td>
<td>101 [Kt]</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Recommended. (great interest) try out</td>
<td>K. Body &quot;wheeling&quot;</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>LN. &quot;Around the clock&quot; (which was K's former way)</td>
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<td></td>
<td></td>
<td>K. will add  to [ ]</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>1970</td>
<td>89 [ ]</td>
<td>102 [Kt]</td>
<td></td>
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<td></td>
<td>Hand Section: Further breakdown for parts of the hands and feet.</td>
<td>Torso &quot;wheeling&quot;, may be written either way.</td>
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<td></td>
<td>a) palm; b) inner surface of fingers. c), d) specific edges...</td>
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<tr>
<td>1975</td>
<td>90 [a) b) c)]</td>
<td>103 [ ]</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Differentiation between base of hand, palm and finger sections for the surface signs. a) base; b) palm; c) fingers.</td>
<td>New sign accepted</td>
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<td>Sign for &quot;Any Cartwheel&quot;: Indication of either to right or left. a) and b) AH suggestions. c) VPD idea.</td>
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</table>
**SIGN PROPOSAL, DISCUSSION, RESULT YEAR**

### INCLUSIONS

<table>
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<tr>
<th>Sign</th>
<th>Proposal, Discussion, Result</th>
<th>Year</th>
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<tr>
<td>105</td>
<td>It was decided to accept the inclusion bow</td>
<td>1961</td>
</tr>
<tr>
<td>106</td>
<td>Partial support</td>
<td>1963</td>
</tr>
<tr>
<td>a)</td>
<td>agreed by all</td>
<td>1967</td>
</tr>
<tr>
<td>b)</td>
<td>understood by everyone</td>
<td>1967</td>
</tr>
<tr>
<td>107</td>
<td>Indicate specific inclusion of body for a bigger head tilt.</td>
<td>1965</td>
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<tr>
<td>K LN</td>
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<tr>
<td>108</td>
<td>Leading = a) Inclusion = b)</td>
<td>1965</td>
</tr>
<tr>
<td>a)</td>
<td>b)</td>
<td></td>
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<tr>
<td>109</td>
<td>Discussion: Body areas included = no twist in sagittal direction (a)</td>
<td>1967</td>
</tr>
<tr>
<td>a)</td>
<td>Agreement and unification</td>
<td>1967</td>
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<tr>
<td>b)</td>
<td>When twist included (freer inclusion) box ends are left out (b)</td>
<td>1967</td>
</tr>
<tr>
<td>c)</td>
<td>Agreed - general statement for amount of inclusion (c)</td>
<td>1967</td>
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<tr>
<td>110</td>
<td>Exclusion from duration (Agreed)</td>
<td>1967</td>
</tr>
<tr>
<td>111</td>
<td>Need to say &quot;exclude&quot;</td>
<td>1971</td>
</tr>
<tr>
<td>Sign proposed</td>
<td>1973</td>
<td></td>
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<tr>
<td>Used in</td>
<td>1975</td>
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### PINS

<table>
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<th>Sign</th>
<th>Proposal, Discussion, Result</th>
<th>Year</th>
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<tbody>
<tr>
<td>112</td>
<td>Placement of pins. LN agrees pins usually better placed on inside</td>
<td>1963</td>
</tr>
<tr>
<td>113</td>
<td>Meaning of pins in a)?</td>
<td>1963</td>
</tr>
<tr>
<td>a)</td>
<td>Performance: what part in front? All agree on b) and c)</td>
<td>1965</td>
</tr>
<tr>
<td>b)</td>
<td>Performance of a) not agreed</td>
<td>1969</td>
</tr>
<tr>
<td>c)</td>
<td>Further discussion, no solution</td>
<td>1969</td>
</tr>
<tr>
<td>114</td>
<td>Intermediate directions, LN could use</td>
<td>1963</td>
</tr>
<tr>
<td>K LN</td>
<td></td>
<td>1969</td>
</tr>
<tr>
<td>115</td>
<td>In between direction</td>
<td>1963</td>
</tr>
<tr>
<td>K</td>
<td>consider abandoning this for LN:</td>
<td>1969</td>
</tr>
<tr>
<td>116</td>
<td>Front signs changed to</td>
<td>1965</td>
</tr>
<tr>
<td>a)</td>
<td>b)</td>
<td>c)</td>
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## PROPOSAL, DISCUSSION, RESULT

### YEAR SIGN PROPOSAL, DISCUSSION, RESULT YEAR SIGN PROPOSAL, DISCUSSION, RESULT YEAR SIGN PROPOSAL, DISCUSSION, RESULT YEAR SIGN PROPOSAL, DISCUSSION, RESULT YEAR

### PINS (continued)

| 130 | Use of Pins: Agreed-Black pins next to arm directions shall mean relationship. Isolated pins should continue to be used for small single mvt s. | 1975 |  | Keys discussed, ▲, ▲, ▲, ▲- ▲, ▲ keys agreed | 1963 |  |  |  |  |  |  |
| 131 | Pins: For Positions of the Feet White pins based on the key a) for positions of the feet when ir-regular rotations of the legs make the standard black pins, based on key b) difficult to understand. Idea accepted. | 1975 |  |  |  |  |  |  |  |  |  |
| 132 | Pins: System of Reference - which to use - a) with addressing signs b) with dynamic signs c) for deviations d) for minor movements when the body is off the vertical | 1975 |  |  |  |  |  |  |  |  |  |
| 133 | Track Signs: Indications for the in between tracks - no agreement reached. | 1975 |  |  |  |  |  |  |  |  |  |
| 134 | Tracks: Performance - Unsolved: 1) Exact performance for limb "on" or at centre line, in different states of limb rotation and flexion. 2) Do leg rotations change the width of tracks for the feet? 3) Other clarifications needed for usage. | 1975 |  |  |  |  |  |  |  |  |  |
| 135 | Track Pins. Need for them agreed. a) sagittal centre line. b) modified for different tracks | 1975 |  |  |  |  |  |  |  |  |  |
| 136 | Agreement: meaning of a direction symbol for steps and jumps | 1963 |  |  |  |  |  |  |  |  |  |
| 137 | Agreement. After a position on both feet a direction symbol means a real step. Write shift of weight | 1963 |  |  |  |  |  |  |  |  |  |
| 138 | For échappée: K- no gap needed LN- write small gap to show release of weight. No agreement. No progress. Use of c) understood. K adopt c) | 1963 |  |  |  |  |  |  |  |  |  |
| 139 | For K: a) = gliding hop b) = sliding support LN: release of weight should be shown | 1963 |  |  |  |  |  |  |  |  |  |

### SUPPORTS, STEPS

<p>| 136 | Agreement: meaning of a direction symbol for steps and jumps | 1963 |  |  |  |  |  |  |  |  |  |
| 137 | Agreement. After a position on both feet a direction symbol means a real step. Write shift of weight | 1963 |  |  |  |  |  |  |  |  |  |
| 138 | For échappée: K- no gap needed LN- write small gap to show release of weight. No agreement. No progress. Use of c) understood. K adopt c) | 1963 |  |  |  |  |  |  |  |  |  |
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| 136 | Agreement: meaning of a direction symbol for steps and jumps | 1963 |  |  |  |  |  |  |  |  |  |
| 137 | Agreement. After a position on both feet a direction symbol means a real step. Write shift of weight | 1963 |  |  |  |  |  |  |  |  |  |
| 138 | For échappée: K- no gap needed LN- write small gap to show release of weight. No agreement. No progress. Use of c) understood. K adopt c) | 1963 |  |  |  |  |  |  |  |  |  |
| 139 | For K: a) = gliding hop b) = sliding support LN: release of weight should be shown | 1963 |  |  |  |  |  |  |  |  |  |</p>
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</thead>
<tbody>
<tr>
<td>1963</td>
<td>Placement of hooks solved. LN change to K, but hooks not to touch staff lines</td>
<td>155</td>
</tr>
<tr>
<td>1965</td>
<td>Time significance for hook</td>
<td>156</td>
</tr>
<tr>
<td>1965</td>
<td>Hooks not attached to staff lines</td>
<td>157</td>
</tr>
<tr>
<td>1965</td>
<td>Parts of toe for touching, levels for heel contact</td>
<td>158</td>
</tr>
<tr>
<td>1969</td>
<td>Heel and toe drop have been accepted. K abstained from voting, wished to confer with G. Reber</td>
<td>159</td>
</tr>
<tr>
<td>1969</td>
<td>Placement of toe? Where if were to follow?</td>
<td>160</td>
</tr>
<tr>
<td>1969</td>
<td>Caret to mean &quot;refer forward&quot; i.e. to what is coming next</td>
<td>161</td>
</tr>
<tr>
<td>1973</td>
<td>Interpretation: the difference between a) and b) when heeled shoes are worn, is it distance of heel of shoe from the ground?</td>
<td>162</td>
</tr>
<tr>
<td>1973</td>
<td>Writing of slow grasps. If the action of grasping (closing in fingers, etc) should be slow, how best to indicate?</td>
<td>163</td>
</tr>
<tr>
<td>1973</td>
<td>Timing: General or exact? When is general timing to be understood, and when exact?</td>
<td>164</td>
</tr>
<tr>
<td>1975</td>
<td>Timing: For a step in Place. Will the foot touch in on ct 2 and complete transference at end of ct 3, or take 2 &amp; 3 to move to place, transferring at end?</td>
<td>165</td>
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</tbody>
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<tr>
<td>1965</td>
<td>Time significance for hook</td>
<td>156</td>
</tr>
<tr>
<td>1965</td>
<td>Hooks not attached to staff lines</td>
<td>157</td>
</tr>
<tr>
<td>1965</td>
<td>Parts of toe for touching, levels for heel contact</td>
<td>158</td>
</tr>
<tr>
<td>1969</td>
<td>Heel and toe drop have been accepted. K abstained from voting, wished to confer with G. Reber</td>
<td>159</td>
</tr>
<tr>
<td>1969</td>
<td>Placement of toe? Where if were to follow?</td>
<td>160</td>
</tr>
<tr>
<td>1969</td>
<td>Caret to mean &quot;refer forward&quot; i.e. to what is coming next</td>
<td>161</td>
</tr>
<tr>
<td>1973</td>
<td>Interpretation: the difference between a) and b) when heeled shoes are worn, is it distance of heel of shoe from the ground?</td>
<td>162</td>
</tr>
<tr>
<td>1973</td>
<td>Writing of slow grasps. If the action of grasping (closing in fingers, etc) should be slow, how best to indicate?</td>
<td>163</td>
</tr>
<tr>
<td>1973</td>
<td>Timing: General or exact? When is general timing to be understood, and when exact?</td>
<td>164</td>
</tr>
<tr>
<td>1975</td>
<td>Timing: For a step in Place. Will the foot touch in on ct 2 and complete transference at end of ct 3, or take 2 &amp; 3 to move to place, transferring at end?</td>
<td>165</td>
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</tbody>
</table>
### TIME (continued)

<table>
<thead>
<tr>
<th>SIGN</th>
<th>PROPOSAL, DISCUSSION, RESULT</th>
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<th>YEAR</th>
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</thead>
<tbody>
<tr>
<td>180</td>
<td>K and G Reber: increase and decrease speed of turn. No agreement. K will use until alternative method is found (see no.181)</td>
<td>1969</td>
<td>194</td>
<td>LN. use short bar lines also for unification</td>
<td>1965</td>
</tr>
<tr>
<td>181</td>
<td>Symbol for timing general/ specific was recommended for investigation</td>
<td>1969</td>
<td>195</td>
<td>Suggestion: bar 1 beat 4</td>
<td>1965</td>
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<tr>
<td></td>
<td>Agreement - need indication for timing. Recommend experiment for 2 years.</td>
<td>1971</td>
<td>196</td>
<td>K. still not using</td>
<td>1965</td>
</tr>
</tbody>
</table>
|      | K. accepts, now to be in a bow: 
[ ] | 1971 | ![Symbol](image) | Agreed - new spot retention sign | 1967 |

### DYNAMICS

<table>
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<th>SIGN</th>
<th>PROPOSAL, DISCUSSION, RESULT</th>
<th>YEAR</th>
<th>SIGN</th>
<th>PROPOSAL, DISCUSSION, RESULT</th>
<th>YEAR</th>
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<tbody>
<tr>
<td>182</td>
<td>LN way of writing tensions discussed</td>
<td>1963</td>
<td>198</td>
<td>understood to be for foot</td>
<td>1973</td>
</tr>
<tr>
<td>183</td>
<td>Dynamics</td>
<td>1965</td>
<td>199</td>
<td>Face fixed point (corner of room)</td>
<td>1969</td>
</tr>
<tr>
<td></td>
<td>Needs and new signs proposed by AH. No agreement.</td>
<td>1965</td>
<td>200</td>
<td>Stage Plans, shape for. Agreement reached: on b)</td>
<td>1965</td>
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<tr>
<td>184</td>
<td>Accent signs were queried K - use either ( \sim ) or accents must be written. Accents don't infer automatic immediate release from floor.</td>
<td>1965</td>
<td>201</td>
<td>Refer to floor plan: indication that information is not all spelled out, the floor plan gives the message.</td>
<td>1974</td>
</tr>
<tr>
<td>185</td>
<td>Sign for tension retained</td>
<td>1969</td>
<td>202</td>
<td>Retrace path</td>
<td>1971</td>
</tr>
<tr>
<td></td>
<td>K</td>
<td>1969</td>
<td></td>
<td>Need to say &quot;retrace path&quot;</td>
<td>1971</td>
</tr>
<tr>
<td></td>
<td>LN</td>
<td>1969</td>
<td></td>
<td>Suggested signs</td>
<td>1971</td>
</tr>
<tr>
<td>186</td>
<td>Each step is accented (not gestures). Agreed</td>
<td>1969</td>
<td>203</td>
<td>Decision: To be added: &quot; en croix&quot; sign for repeats.</td>
<td>1967</td>
</tr>
<tr>
<td>187</td>
<td>Feeling. Suggested bow for indications. Need to write feeling</td>
<td>1971</td>
<td>204</td>
<td>Repeats: Interpretation: Repeat notation instruction or the resulting movement? (not always the same)</td>
<td>1973</td>
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<tr>
<td>188</td>
<td>Need to indicate: countertension, counterdirection</td>
<td>1971</td>
<td>205</td>
<td>General spatial dir. Need for indication &quot;in this general direction&quot;</td>
<td>1971</td>
</tr>
<tr>
<td>189</td>
<td>( \sim ) = direction of pressure ( / ) = displacement plus pressure (K used ( \cdot ) instead of ( / ))</td>
<td>1971</td>
<td>206</td>
<td>Sign proposed</td>
<td>1973</td>
</tr>
<tr>
<td></td>
<td>a) = direction of pressure</td>
<td>1971</td>
<td></td>
<td>Sign for &quot;group&quot; needed.</td>
<td>1971</td>
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<tr>
<td></td>
<td>b) = displacement plus pressure (K used ( \cdot ) instead of ( / ))</td>
<td>1971</td>
<td></td>
<td></td>
<td>1975</td>
</tr>
<tr>
<td>190</td>
<td>Clarification: Placement of accents a) and b) have same meaning</td>
<td>1973</td>
<td>207</td>
<td>Terminology: &quot;Satellite Centre&quot; K does not like this name. AH proposed &quot;Distal Centre&quot; No decision.</td>
<td>1975</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>208</td>
<td>Terminology: &quot;Place&quot; meaning of word &quot;place&quot;. Use of terms &quot;place high&quot;, &quot;vertical high&quot;, &quot;high&quot;, etc. Meaning of &quot;place&quot; for supports, gestures, etc.</td>
<td>1975</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>Kt</td>
<td>1975</td>
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<tr>
<td>191</td>
<td>Recommendation: LN will consider using.</td>
<td>1963</td>
<td>209</td>
<td>Retention: Right foot always to keep on the circular path, (circular line), how to state this?</td>
<td>1967</td>
</tr>
<tr>
<td>192</td>
<td>K to consider divided column for parts of limb</td>
<td>1963</td>
<td></td>
<td></td>
<td>1967</td>
</tr>
<tr>
<td></td>
<td>Solved</td>
<td>1967</td>
<td></td>
<td></td>
<td>1967</td>
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<tr>
<td>193</td>
<td>Recommended use of tick marks</td>
<td>1963</td>
<td></td>
<td></td>
<td>1967</td>
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</table>

### MISCELLANEOUS

<table>
<thead>
<tr>
<th>SIGN</th>
<th>PROPOSAL, DISCUSSION, RESULT</th>
<th>YEAR</th>
<th>SIGN</th>
<th>PROPOSAL, DISCUSSION, RESULT</th>
<th>YEAR</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>LN. use short bar lines also for unification</td>
<td>1965</td>
<td>208</td>
<td>Terminology: &quot;Place&quot; meaning of word &quot;place&quot;. Use of terms &quot;place high&quot;, &quot;vertical high&quot;, &quot;high&quot;, etc. Meaning of &quot;place&quot; for supports, gestures, etc.</td>
<td>1975</td>
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<tr>
<td></td>
<td>Kt</td>
<td>1975</td>
<td></td>
<td></td>
<td>1975</td>
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<tr>
<td></td>
<td>Right foot always to keep on the circular path, (circular line), how to state this?</td>
<td>1967</td>
<td></td>
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<td>1967</td>
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</table>
### MISCELLANEOUS (continued)

<table>
<thead>
<tr>
<th>Proposal</th>
<th>Discussion</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>210</td>
<td>Three dimensional meeting:</td>
<td>221</td>
</tr>
<tr>
<td></td>
<td>LN uses meeting line plus pin to modify and clarify meeting line. K does not approve.</td>
<td>Gesture lines to indicate turn in air</td>
</tr>
<tr>
<td></td>
<td>222</td>
<td>Recommended. Attached symbols. Look into whole question</td>
</tr>
<tr>
<td></td>
<td>223</td>
<td>Attached rotation will be accepted as a convention. K does not think it is theoretically sound. (see also no. 68)</td>
</tr>
<tr>
<td></td>
<td>224</td>
<td>All in agreement except K.</td>
</tr>
<tr>
<td></td>
<td>225</td>
<td>LN will adopt secret turn</td>
</tr>
<tr>
<td></td>
<td>226</td>
<td>General Spiralling</td>
</tr>
<tr>
<td></td>
<td>227</td>
<td>Other spirals to be written as in K's paper.</td>
</tr>
<tr>
<td></td>
<td>228</td>
<td>Paths for gestures, presented by AH. No formal discussion</td>
</tr>
<tr>
<td></td>
<td>229</td>
<td>Travelling Jumps &quot;solved&quot;</td>
</tr>
<tr>
<td></td>
<td>230</td>
<td>Resulting of Paths: Indications at end of path signs of resulting new formations, such indications being drawn in miniature. a) a circle facing in; b) two lines facing front; c) a line of girls in the upstage right corner.</td>
</tr>
<tr>
<td></td>
<td>231</td>
<td>Turning: Swivel and non-swivel. When turn sign is placed outside the staff, (within a path sign, or not) a) means swivel turns b) means non-swivel turns.</td>
</tr>
<tr>
<td></td>
<td>232</td>
<td>&quot;Avoiding&quot;, path sign needed to indicate avoiding a person or object, the deviation being only for this reason.</td>
</tr>
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</table>

### TURNS, PATHS

<table>
<thead>
<tr>
<th>Proposal</th>
<th>Discussion</th>
<th>Result</th>
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<tbody>
<tr>
<td>211</td>
<td>Action Stroke/Duration Line.</td>
<td>214</td>
</tr>
<tr>
<td></td>
<td>This needs sorting out on several applications. (see W. Reynold's paper)</td>
<td>As many turns as possible</td>
</tr>
<tr>
<td></td>
<td>215</td>
<td>Agreement reached: as many complete turns as possible</td>
</tr>
<tr>
<td></td>
<td>216</td>
<td>Agreement: As many turns as you wish or turn as much as you wish.</td>
</tr>
<tr>
<td></td>
<td>217</td>
<td>Individual paths (Agreed)</td>
</tr>
<tr>
<td></td>
<td>218</td>
<td>Step Turn Problems. Agreement Knust agreed to use b) instead of a) Unresolved terminology- &quot;Blind turn&quot; &quot;Step-turn&quot;</td>
</tr>
<tr>
<td></td>
<td>219</td>
<td>Twist in torso rather than turn of whole torso in one piece</td>
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<tr>
<td></td>
<td>220</td>
<td>Decision a) means rotate as a unit (all parts equally). b) means twist in MW</td>
</tr>
<tr>
<td>SIGN</td>
<td>PROPOSAL, DISCUSSION, RESULT</td>
<td>YEAR</td>
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<td>233</td>
<td>PASSIVE, AD LIB.</td>
<td></td>
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<tr>
<td></td>
<td>LN indication for passive</td>
<td>1965</td>
</tr>
<tr>
<td></td>
<td>K. adopt</td>
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<tr>
<td>234</td>
<td>a) &quot;continue&quot; in LN</td>
<td>1965</td>
</tr>
<tr>
<td></td>
<td>b) same for K.</td>
<td></td>
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<td></td>
<td>K. agree to adopt a)</td>
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<tr>
<td>235</td>
<td>Interpretation: wavy line-</td>
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<tr>
<td></td>
<td>a) as often and as fast as</td>
<td></td>
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<tr>
<td></td>
<td>b) LN indication for passive</td>
<td></td>
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<tr>
<td></td>
<td>K: &quot;as often and as fast as</td>
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<td></td>
<td>possible&quot;</td>
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<tr>
<td></td>
<td>b) is understood to mean ad</td>
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<td></td>
<td>lib.</td>
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<tr>
<td></td>
<td>Ad lib. or Action Stroke. In MW</td>
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<td>236</td>
<td>Decision, accept sign for</td>
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<td>&quot;either&quot; Agreements and unification.</td>
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<tr>
<td>237</td>
<td>Agreement and unification:</td>
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<td>indication for &quot;either hand&quot;,.</td>
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<td>238</td>
<td>CARETS, STAPLES, BOWS</td>
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</tr>
<tr>
<td></td>
<td>a) means &quot; an action&quot;, b) is</td>
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<td></td>
<td>understood to mean ad lib.</td>
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<td>In full notation c) means -</td>
<td>1970</td>
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<td>free choice or an appropriate</td>
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<td>action? d) specifies ad lib.</td>
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<td>239</td>
<td>CARETS, STAPLES, BOWS</td>
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</tr>
<tr>
<td></td>
<td>Caret, staple, meanings,</td>
<td>1967</td>
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<td>discussed. (The &quot;same&quot;,</td>
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<td>position writing).</td>
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<td>240</td>
<td>Cross-columns staple:</td>
<td>1973</td>
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<tr>
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<td>Indicating for one foot the</td>
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<td>previous spot of the other.</td>
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<td>241</td>
<td>Decision - meaning of</td>
<td>1967</td>
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<td>&lt; .</td>
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</tr>
<tr>
<td>242</td>
<td>Rounded corners, performance</td>
<td>1967</td>
</tr>
<tr>
<td></td>
<td>of gestures.</td>
<td></td>
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<tr>
<td>243</td>
<td>Decision</td>
<td>1967</td>
</tr>
<tr>
<td></td>
<td>Support on body part while</td>
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<td>rotating. K prefers use</td>
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<td></td>
<td>to join columns</td>
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</tr>
<tr>
<td>244</td>
<td>Expanded staff - indicate</td>
<td>1971</td>
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<tr>
<td></td>
<td>meaning of inner subsidiary</td>
<td></td>
</tr>
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<td></td>
<td>column (ISC) use curved bow</td>
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</tr>
<tr>
<td></td>
<td>(no time value).</td>
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<tr>
<td></td>
<td>Use instead of</td>
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<td></td>
<td>(Agreed)</td>
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<td>245</td>
<td>USE OF ADDITION BOW</td>
<td>1967</td>
</tr>
<tr>
<td></td>
<td>agreed upon.</td>
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<td>Ann questions it.</td>
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<td>YEAR</td>
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</tbody>
</table>
| **ALL FOURS**

260 All fours | K’s ideas were presented | 1973 |

261 All Fours: Knust's rules for writing supporting on All Fours investigated thoroughly and understood. Szentpal's "Split Body" idea considered. Some immediate advantages recognized, but problems in being exact. | 1975 |

262 Tracks for All Fours: If torso moves Ń or upper or lower part rotates causing a divided front, there was general agreement that:

a) One hand not moving would keep the previously established track.
b) If both hands move the question of divided tracks will arise.
c) If the shoulders turn there will be a divided front. | 1975 |

263 Interpretation of "more or less parallel": Very slightly turned out? (or it could mean very slightly turned in) | 1974 |

264 Performance of arm gestures to 180 degree destinational point. Is movement still a curve, though slight, or a straight line? | 1975 |

265 Performance of arm at middle. What is physical result? | 1975 |

266 Interpretation: Do the steps achieve low level, or are they getting lower? (i.e. toward low, or arrive at low?) | 1975 |

267 Shoulder movements: what are the interpretations of a), b), c), d)? | 1969 |

268 Direction: Interpretation - K: the right hip is directly in front of left (L hip is point of reference) LN: right hip is forward of normal situation. | 1975 |
### Table: Unsolved - Of Long Standing

<table>
<thead>
<tr>
<th>SIGN</th>
<th>Proposal, Discussion, Result</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>269</td>
<td>Front Signs: Placement K: under staff at the start, at the right of the staff. LN: to the left of the staff.</td>
<td></td>
</tr>
<tr>
<td>270</td>
<td>Positions of the Arms, Centre Line. The interpretation of a) is: K: the base of hand (centre of hand) is at the centre line. LN: the extremity, fingertip(s), is at the centre line.</td>
<td></td>
</tr>
<tr>
<td>271</td>
<td>Validity of a Direction Symbol. The interpretation of a) is: K: the arm will retain the side middle direction. (i.e. ) while the torso tilts. LN: the arms will be carried with the torso. (i.e. ), they do not move of themselves.</td>
<td></td>
</tr>
<tr>
<td>272</td>
<td>Placement of Path Signs. K: Paths circling to the left are placed on the left of the staff, straight paths and those circling right are placed on the right of the staff. LN: All path signs are placed on the right of the staff.</td>
<td></td>
</tr>
<tr>
<td>273</td>
<td>Measure Numbers K: Placed under the staff in a diamond. LN: placed at left of staff for each measure. Only placed in a diamond when there might be some question as to what the number means.</td>
<td></td>
</tr>
<tr>
<td>274</td>
<td>Return to Normal K: a) is used for cancellation. LN: b) is used for &quot;back to normal&quot;. For LN sign a) does not mean the same as &quot;back to normal&quot; and can be more appropriate in some instances.</td>
<td></td>
</tr>
<tr>
<td>275</td>
<td>Hop Turns K: Turn sign is written only on the side of the supporting leg. LN: All aerial steps are written with the turn signs across both columns.</td>
<td></td>
</tr>
<tr>
<td>276</td>
<td>Centering of X and O signs K: narrow, wide, and hold signs are written under or over each support, as in a). LN: The signs are centered to save writing, as in b).</td>
<td></td>
</tr>
<tr>
<td>277</td>
<td>Palm Facing - Cancellation. K: each palm facing indication must be cancelled LN: Palm facing indications last only for the validity of the direction symbol next to which they are placed. (other cancellation differences exist)</td>
<td></td>
</tr>
<tr>
<td>278</td>
<td>Line at Start of Each Continued Staff K: double lines LN: single line as it is continuation.</td>
<td></td>
</tr>
<tr>
<td>279</td>
<td>Interpretation of Circling Sign for Group. K: Circling means group circling, not individual, in every case. LN: People lumped together on same stave are not necessarily a group, they may circle individually.</td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>Cancellation of Stated Hold. K: Hold for hand position must be repeated, otherwise it is cancelled on the next arm gesture (ct. 3 here) LN: A hold sign has to be specifically cancelled, until then it remains.</td>
<td></td>
</tr>
<tr>
<td>281</td>
<td>Tick marks K: does not use them in practice though theoretically teaches that dots may be placed on one of the staff lines. LN: finds ticks valuable in teaching, to show timing in rough notes, and a help in finished scores. Type of tick varies from slanted tick to horizontal stroke.</td>
<td></td>
</tr>
<tr>
<td>282</td>
<td>Repeat Signs K: Repeat indications are based on the analogy signs. In some instances these are not applicable. LN: Repeat signs based on the music sign. For sagittal symmetrical repeat the analogy sign is used. Sz: Has slightly different (abbreviated) repeat signs.</td>
<td></td>
</tr>
</tbody>
</table>
# APPENDIX II: REPORT ON TECHNICAL DISCUSSIONS OF THE 282 ITEMS

## (1977 ICKL CONFERENCE)

<table>
<thead>
<tr>
<th>ITEM</th>
<th>SIGN or EXAMPLE</th>
<th>MEANING</th>
<th>DECISIONS &amp; CLARIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>•</td>
<td>Sign for center of gravity</td>
<td>Decision: To accept: sign and its meaning (19/0/0)</td>
</tr>
<tr>
<td>2c &amp; 5</td>
<td>a) ○ ○</td>
<td>a) keep same level b) keep same level but some resiliency is allowed.</td>
<td>Decision: To accept a) and b) and their meaning. (17/1/0) Note: Use of retention signs (○ &amp; □) for the center of gravity require further investigation.</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>The level of support in a crouch</td>
<td>Decision: For a) degree of bending the supporting leg, and for b) degree of lowering the center of gravity below its normal high situation, low level supports must be written. (18/0/1)</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>A direction sign in the support column after kneeling means come up to standing.</td>
<td>Decision: To accept the meaning of this example. (19/0/0)</td>
</tr>
<tr>
<td>12</td>
<td></td>
<td>Us of third column for upper body movements</td>
<td>Decision: To accept use of direction symbols without a pre-sign in the third column(s) for movements of the upper body. (18/0/1)</td>
</tr>
<tr>
<td>16</td>
<td></td>
<td>Pre-sign for upper body movements</td>
<td>Decision: To accept the symbol and its meaning. (15/1/2) Note: Use only in case of doubt and for Motif Writing. The sign was designed specifically not to be identified with any specific part of the trunk as it is in the nature of upper body movements that their point of reference has some leeway.</td>
</tr>
<tr>
<td>19</td>
<td></td>
<td>Body Signs Signs for body sections</td>
<td>Decision: To accept the signs for body sections. (19/0/0)</td>
</tr>
<tr>
<td>20</td>
<td>×</td>
<td>Sign for the waist</td>
<td>Decision: To accept the sign and its meaning. (12/0/0) Note: Some do not agree with the use of &quot;x&quot;. New proposals for the waist sign are welcomed.</td>
</tr>
<tr>
<td>22</td>
<td>○</td>
<td>Sign for the face</td>
<td>Decision: To accept the sign and its meaning. (19/0/0)</td>
</tr>
<tr>
<td>23</td>
<td></td>
<td>Sign for the front surface of the chest</td>
<td>Decision: To accept the sign and its meaning. (19/0/0)</td>
</tr>
<tr>
<td>24</td>
<td>a) ☐ b) □</td>
<td>Sign for the whole torso</td>
<td>Decision: The sign a) represents the whole torso. (18/0/0) Note: The sign b) is no longer used.</td>
</tr>
<tr>
<td>25</td>
<td></td>
<td>Twist of the shoulder section</td>
<td>Decision: To accept the example and its meaning. (19/0/0) Clarification: Movement of shoulder section as in epaulement</td>
</tr>
<tr>
<td>27</td>
<td>a) ☐ b) ☐</td>
<td>a) shoulder section of the torso b) left and right shoulder areas</td>
<td>Decision: To accept the symbols and their meaning. (17/1/0)</td>
</tr>
<tr>
<td>28</td>
<td></td>
<td>Sign for the lungs</td>
<td>Decision: To accept the symbol and its meaning. (18/0/0) Note: Some do not agree with the use of &quot;x&quot;. New proposals are welcome.</td>
</tr>
<tr>
<td>29</td>
<td>a) ☐ b) □</td>
<td>a) K's former version b) torso surface carries the weight</td>
<td>Decision: To accept b) as the way of writing lying. (18/0/0) Note: For a) additional direction signs are needed. K introduced both a) and b) in his book but prefers b).</td>
</tr>
<tr>
<td>ITEM</td>
<td>SIGN or EXAMPLE</td>
<td>MEANING</td>
<td>DECISIONS &amp; CLARIFICATIONS</td>
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<tr>
<td>------</td>
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<tr>
<td>30</td>
<td><img src="sign1.png" alt="Sign" /></td>
<td>Sitting</td>
<td><strong>Decision:</strong> Ex. a) and b) mean general sitting (supporting on the &quot;hip&quot; or &quot;hips&quot;) depending on the context. Ex. c), d), e) and f) show supporting on specific parts of the pelvis.</td>
</tr>
</tbody>
</table>
|      |                | a) on the right hip  
b) on both hips  
c) on the tuberosities of the ischia, or between the legs when straddling  
d) on the left hip  
e) on the right hip  
f) on both hips |
| 31   | ![Sign](sign2.png) | a) Sign for the neck  
b) back of the neck  
c) front of the neck  
d) right side of neck  
e) left side of neck | **Decision:** To accept the symbols and their meaning. (18/0/0) |
|      | ![Sign](sign3.png) | Surfaces of the neck:  
- a) left side of neck  
- b) right side of neck  
- c) front of the neck  
- d) back of the neck |
| 33   | ![Sign](sign4.png) | Shifting  
The "=" in the direction sign means each part of the body section moves an equal degree into the stated direction.  
b) a chest shift to forward low.  
c) a small chest shift  
d) a series of very small chest shifts | **Decision:** 1) To accept the symbol and its meaning.  
2) The normal distance for a shift is what is comfortably normal for that part of the body into that particular direction so that \( \times \) and \( \ni \) are relatively smaller and larger. (18/0/0)  
**Clarification:** A shift shows a movement of a body part away from its normal alignment. A shift is comparable to a gesture in that its point of reference is set and in that its notation is destinational. It is understood that \( \times \) and \( \ni \), etc. below the direction sign of a shift mean distance (amount) of shift, the shift being comparatively small or large. See examples c) and d). |
| 35   | ![Sign](sign5.png) | Pelvic tilt | **Decision:** To accept the examples and their meaning. (19/0/0) |
| 36   | ![Sign](sign6.png) | Pelvic rotation around the lateral axis | **Decision:** To accept the examples and their meaning. (19/0/0) |
| 37   | ![Sign](sign7.png) | a) counter directions  
for hips producing rotation  
b) rotation of the pelvis | **Decision:** That b) be used to mean a rotation of the pelvis. (18/0/0)  
**Note:** Because of conflict in the analysis of hip movement, the subject of a) should be deferred to another conference. |
| 38   | ![Sign](sign8.png) | Sign for straight path gesture | **Decision:** A straight path sign in a vertical bow written beside a gesture means the free end travels on a straight line. (18/0/0)  
**Note:** The sign must be written beside the respective direction sign/signs. |
| 41 & 42 | ![Sign](sign9.png) | a) a leap on count 2  
b) weight is held on count 2 | **Decision:** A gap in both support columns indicates leaving the ground. (19/0/0) |
<table>
<thead>
<tr>
<th>ITEM</th>
<th>SIGN or EXAMPLE</th>
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<th>DECISIONS &amp; CLARIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>47</td>
<td><img src="image" alt="Sign" /></td>
<td>Cancellation of ◦  &lt;br&gt; May also be used for ◦</td>
<td>Decision: To accept the symbol and its meaning. (18/0/0)</td>
</tr>
<tr>
<td>49</td>
<td>a) <img src="image" alt="Sign" />  &lt;br&gt; b) <img src="image" alt="Sign" /></td>
<td>a) lateral spreading  &lt;br&gt; b) lateral closing</td>
<td>Decision: To accept the signs and their meaning. (18/0/0)</td>
</tr>
<tr>
<td>53</td>
<td><img src="image" alt="Sign" /></td>
<td>◦ for whole arm &lt;br&gt; means stretch in each joint</td>
<td>Decision: To accept the meaning as stated. (18/0/0)</td>
</tr>
<tr>
<td>55 &amp; 54a</td>
<td>a) <img src="image" alt="Sign" />  &lt;br&gt; b) <img src="image" alt="Sign" />  &lt;br&gt; c) <img src="image" alt="Sign" />  &lt;br&gt; d) <img src="image" alt="Sign" />  &lt;br&gt; e) <img src="image" alt="Sign" />  &lt;br&gt; f) <img src="image" alt="Sign" />  &lt;br&gt; g) <img src="image" alt="Sign" />  &lt;br&gt; h) <img src="image" alt="Sign" /></td>
<td>a) sign for wide, stretched  &lt;br&gt; b) sign for double wide  &lt;br&gt; c), d), e) 2 degrees of stretching, lengthening limbs</td>
<td>Decision: To accept the symbols and their meaning. (18/0/1)</td>
</tr>
<tr>
<td>54b</td>
<td><img src="image" alt="Sign" />  &lt;br&gt; a) <img src="image" alt="Sign" />  &lt;br&gt; b) <img src="image" alt="Sign" /></td>
<td>Three-dimensional:  &lt;br&gt; a) contraction  &lt;br&gt; b) extension</td>
<td>Decision: To accept the symbols and their meaning. (16/0/1)</td>
</tr>
<tr>
<td>56a</td>
<td><img src="image" alt="Sign" />  &lt;br&gt; a) <img src="image" alt="Sign" />  &lt;br&gt; b) <img src="image" alt="Sign" />  &lt;br&gt; c) <img src="image" alt="Sign" />  &lt;br&gt; d) <img src="image" alt="Sign" />  &lt;br&gt; e) <img src="image" alt="Sign" />  &lt;br&gt; f) <img src="image" alt="Sign" />  &lt;br&gt; g) <img src="image" alt="Sign" />  &lt;br&gt; h) <img src="image" alt="Sign" /></td>
<td>a) - c) folding over different surfaces  &lt;br&gt; d) - f) contracting over different surfaces  &lt;br&gt; g), h) alternate version of e) &amp; f)</td>
<td>Decision: To accept the symbols and their meanings. In the case of e) &amp; f), etc. the symbols of g) &amp; h) may be used as well for the sake of logically carrying through the application of the meeting line. (17/1/0) &lt;br&gt;Note: Comment was made to the effect that the term &quot;K&quot; signs should not be used in publications.</td>
</tr>
<tr>
<td>56b &amp; 64</td>
<td><img src="image" alt="Sign" />  &lt;br&gt; a) <img src="image" alt="Sign" />  &lt;br&gt; b) <img src="image" alt="Sign" />  &lt;br&gt; c) <img src="image" alt="Sign" />  &lt;br&gt; d) <img src="image" alt="Sign" />  &lt;br&gt; etc.</td>
<td>Extension on one side  &lt;br&gt; a) on the front side  &lt;br&gt; b) on the right side  &lt;br&gt; c) mean stretch the whole area on the indicated side into the direction of the free end; no intentional curve.  &lt;br&gt; c) contract over the indicated side, a curve results.  &lt;br&gt; d) an intentional curve on one side, an intentional stretch on the convex side.</td>
<td>Decision: To accept the indications with their stated meaning. (16/1/0) &lt;br&gt;Note: The examples below were given to illustrate use of these indications.</td>
</tr>
<tr>
<td>67</td>
<td><img src="image" alt="Sign" /></td>
<td>sign for &quot;neither stretched not bent&quot;</td>
<td>Decision: To accept the symbol and its meaning for gestures. (17/0/0) &lt;br&gt;Note: Its use for length of step requires further discussion.</td>
</tr>
<tr>
<td>74</td>
<td>see 82</td>
<td></td>
<td></td>
</tr>
<tr>
<td>75</td>
<td><img src="image" alt="Sign" /></td>
<td>Sign for palm/sole of foot</td>
<td>Decision: To accept the symbol and its meaning. (18/0/0)</td>
</tr>
<tr>
<td>ITEM</td>
<td>SIGN or EXAMPLE</td>
<td>MEANING</td>
<td>DECISIONS &amp; CLARIFICATIONS</td>
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</tr>
<tr>
<td>76</td>
<td>a) [ ] [</td>
<td>a) thumb side,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b) [ ] [</td>
<td>big toe side</td>
<td></td>
</tr>
<tr>
<td></td>
<td>a) [ ] [</td>
<td>b) little finger side</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b) [ ] [</td>
<td>little toe side</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Decision: The &quot;.&quot; added to a limb sign indicates the &quot;thumb&quot; (inner) side of the limb segment, and the &quot; &quot; added to a limb sign indicates the &quot;little finger&quot; (outer) side of the limb segment. (18/1/0)</td>
</tr>
<tr>
<td>78</td>
<td></td>
<td>Drawing of the joint signs</td>
<td>Decision: To accept the drawing of the symbols. (19/0/0)</td>
</tr>
<tr>
<td>79 &amp;</td>
<td>[ ] [</td>
<td>Limbs</td>
<td></td>
</tr>
<tr>
<td>83</td>
<td>a) [ ] [</td>
<td>a) whole upper arm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b) [ ] [</td>
<td>limb segment</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c) [ ] [</td>
<td>b) same as a)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d) [ ] [</td>
<td>c) 1/3 of upper arm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e) [ ] [</td>
<td>above the elbow</td>
<td></td>
</tr>
<tr>
<td></td>
<td>f) [ ] [</td>
<td>c) 1/3 of the</td>
<td></td>
</tr>
<tr>
<td></td>
<td>g) [ ] [</td>
<td>forearm below</td>
<td></td>
</tr>
<tr>
<td></td>
<td>h) [ ] [</td>
<td>the elbow</td>
<td></td>
</tr>
<tr>
<td></td>
<td>i) [ ] [</td>
<td>e) both legs</td>
<td></td>
</tr>
<tr>
<td></td>
<td>j) [ ] [</td>
<td>f) both arms</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>g) right leg</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>h) left leg</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>i) right arm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>j) left arm</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Decision: To accept the symbols and their meaning and that a) be used instead of b) to describe a limb. (16/0/0)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Note: Although the b) method of writing a limb is more space consuming, it is not obsolete.</td>
<td></td>
</tr>
<tr>
<td>80</td>
<td>[ ] [</td>
<td>Back or outer surface</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>of forearm</td>
<td>Decision: The correct drawing for such limbs and surfaces. (15/0/0)</td>
</tr>
<tr>
<td>81</td>
<td>a) [ ] [</td>
<td>a) right foot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b) [ ] [</td>
<td>b) left foot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c) [ ] [</td>
<td>c) both feet</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Decision: To accept the symbols and their meaning. (19/0/0)</td>
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<tr>
<td></td>
<td></td>
<td>Note: When c) is placed in columns on the right side of the staff it refers to the right foot: when placed on the left it refers to the left foot.</td>
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</tr>
<tr>
<td>82a</td>
<td>[ ] [</td>
<td>Fingers</td>
<td></td>
</tr>
<tr>
<td>74 &amp;</td>
<td>a) [ ] [</td>
<td>a) for left hand</td>
<td></td>
</tr>
<tr>
<td>82b,c</td>
<td>b) [ ] [</td>
<td>b) for right hand</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c) [ ] [</td>
<td>A dot indicates a</td>
<td></td>
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<tr>
<td></td>
<td>d) [ ] [</td>
<td>particular finger.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e) [ ] [</td>
<td>c) the index finger</td>
<td></td>
</tr>
<tr>
<td></td>
<td>f) [ ] [</td>
<td>d) finger as a limb</td>
<td></td>
</tr>
<tr>
<td></td>
<td>g) [ ] [</td>
<td>e) first joint of the</td>
<td></td>
</tr>
<tr>
<td></td>
<td>h) [ ] [</td>
<td>finger (the root)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>i) [ ] [</td>
<td>f) second joint; presign</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>for directional</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>movement of first</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>segment</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>g) 3rd joint; presign</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>for 2nd segment</td>
<td></td>
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<td></td>
<td></td>
<td>h) tip of finger: presign</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>for third segment</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>i) surface of finger tip</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(for touches)</td>
<td></td>
</tr>
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<td></td>
<td></td>
<td></td>
<td>Decision: To accept the signs of a) and b) for the fingers. (19/0/0)</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Decision: To accept the signs of c) - h) and their meaning with the understanding that the point of reference for fingers and their parts is the proximal joint of the respective part. The presign for a directional indication is the distal joint (or end) of the respective part. (18/1/0)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Clarification: When only the first segment (proximal) moves, the rest of the finger is understood to have a retention in space. The space hold may be written as a reminder, if desired.</td>
<td></td>
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<tr>
<td>91</td>
<td>[ ] [</td>
<td>a) chest twist with</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] [</td>
<td>forward arm move-</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] [</td>
<td>ments</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] [</td>
<td>b) shoulder section</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] [</td>
<td>twist with forward</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] [</td>
<td>arm movements</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] [</td>
<td></td>
<td>Decision: For a) and b) the arms take direction from the front of the upper part of the shoulder section.</td>
</tr>
<tr>
<td>ITEM</td>
<td>SIGN or EXAMPLE</td>
<td>MEANING</td>
<td>DECISIONS &amp; CLARIFICATIONS</td>
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</table>
| 92   | ![Torso Tilt Direction](image1) | a) twist of the torso  
b) rotation of the torso followed by a tilt | **Decision**: The torso, chest, shoulder section and arms take direction from the new front of the upper part of the shoulder section. (16/0/1)  
**Clarification**: A twist or rotation of the torso creates a new front (divided front) for the body parts stated above. |
| 101  | ![Wheeling for Body](image2) | a) to the right  
b) to the left | **Decision**: To accept the symbols and their meanings. (19/0/0) |
| 102  | ![Inclusions](image3) | a) inclusion bows  
b) small inclusion  
c) large inclusion | **Decision**: To accept the symbols and their meaning. (16/2/1)  
**Clarification**: The \( \times \) and \( \nabla \) are used with the meaning of space measurement, i.e. small and large degree. |
| 103  | ![Sign for Cartwheel](image4) | a) to the right  
b) to the left | **Decision**: To accept the symbols and their meaning. (19/0/0) |
| 105  | ![Partial Weight](image5) | a) 1/2 support  
b) 2/3 support  
c) 1/3 support | **Decision**: To accept the examples and their meanings. (18/0/1)  
**Clarification**: When partial weight is followed by a support, the point of reference for this support is as shown below:  
Ex. a) and b) are treated like full support;  
c) like a gesture |
| 107  | ![Head tilt with inclusion](image6) | a) general inclusion  
b) chest inclusion specified |  
**Decision**: 1. For a head tilt the inclusion bow means include as much of the adjacent body part as needed to perform the action.  
2. The start of an inclusion bow indicates the start of the inclusion and will include the presign if the inclusion starts at the beginning of the movement. (19/0/0)  
**Clarification**: Head tilts move from the base of the neck. If there participation of an adjacent body section, it should be written as in b). |
| 108 & 109a | ![torso leading](image7) | a) torso leading  
b) torso inclusion  
c) chest inclusion | **Decision**: When the torso or a torso section is leading/included, it is understood that no twist or rotation occurs. (16/3/0) |
<p>| 110  | <img src="image8" alt="Exclusion from duration of movement" /> | | <strong>Decision</strong>: When the sign &quot;=&quot; (taken from the double horizontal line of the starting position) is placed between a presign and a movement indication, it excludes the presign from the duration of the movement. (17/1/1) |</p>
<table>
<thead>
<tr>
<th>ITEM</th>
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<tbody>
<tr>
<td>111</td>
<td><img src="image" alt="Exclusion bow" /></td>
<td>Exclusion bow within the bow is written the part/person etc. to be excluded from the movement.</td>
<td><strong>Decision:</strong> That the exclusion bow be accepted and that we experiment with the drawing of the symbol, as in a), b) and c). (19/0/0)</td>
</tr>
<tr>
<td>112</td>
<td><img src="image" alt="Placement of pins" /></td>
<td>Placement of pins for leg gestures a) inside b) outside</td>
<td><strong>Decision:</strong> That placement of pins be optional i.e. if there is no place for the pin inside, it can be placed outside the direction symbol. (18/0/0)</td>
</tr>
<tr>
<td>114</td>
<td><img src="image" alt="Intermediate Directions" /></td>
<td>Intermediate Directions 1/3 way point</td>
<td><strong>Decision:</strong> A pin inside a direction sign modifies the direction by 1/3 of the distance to the neighboring main direction represented by that pin. (19/0/0)</td>
</tr>
<tr>
<td>115</td>
<td><img src="image" alt="Halfway intermediate direction" /></td>
<td>Halfway intermediate direction: between forward middle and diagonal middle</td>
<td><strong>Decision:</strong> That dot between the two direction symbols which are tied with a bow indicates the point halfway between the two stated directions. (17/1/0)</td>
</tr>
<tr>
<td>116 &amp; 143</td>
<td><img src="image" alt="Front Signs" /></td>
<td>Front Signs a) related to: b) related to starting front. (In ballroom it is related to L. O. D., meaning line of dance, also called line of direction) c) in ballroom the pre-sign for the re-evaluation of front when turning a corner.</td>
<td><strong>Decision:</strong> To accept a), b) and c) and their meaning. (17/0/1) <strong>Clarification:</strong> a) is used mostly for stage b) is used for fronts which may be transposed: 1. In scientific comparative research 2. For motif of choreographies where the motif appears in the course of the dance with different starting fronts. 3. For original folk dance notation where the starting front is in most cases optional. c) the sign is also called &quot;General Direction of Progression Key&quot;.</td>
</tr>
<tr>
<td>137</td>
<td><img src="image" alt="Step, Shift of Weight" /></td>
<td>Step, Shift of Weight a) and c): a step b) and d): shift of weight</td>
<td><strong>Decision:</strong> To accept a), b), c) and d) with their stated meaning. (17/1/0)</td>
</tr>
<tr>
<td>140 &amp; 141</td>
<td><img src="image" alt="Crosses of Axes" /></td>
<td>Crosses of Axes: Relation to: a) fixed axes of the room b) &quot;front&quot; of performer c) body axes d) axes of front of un-rotated end e) axes of front of individual sections f) axes of individual sections</td>
<td><strong>Decision:</strong> To accept the symbols and their meaning. (18/0/1) <strong>Clarification:</strong> a), b), d), e) have a constant vertical axis. c) and f) have a longitudinal axis of body/body part.</td>
</tr>
<tr>
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</table>
| 142  |                | a) Cross of Axes of the path  

b) Front relating to the axes of the path | Decision: To accept the symbols and their meaning. (18/0/1) |
| 144  |                | Retention according to the Standard Cross of Axes | Decision: To accept this sign with its meaning. (13/2/2)  

Clarity: The arms are carried in such a way that their direction is always in Ex. a) and in Ex. b). |
| 145  |                | Axes for Revolutions  

a) understood axis is  

b) constant vertical axis specified | Decision: To accept the axes as stated in a) and b). (17/0/0) |
| 156  |                | Degree of X  

6/6 scale | Decision: The 6/6 scale, as indicated, is the normal (understood) scale. (17/0/0) |
| 162  |                | In group notation:  

a) closing ranks  

b) opening ranks | Decision: To accept the symbols and their meaning. (19/0/0) |
| 163  |                | a) performing on a small scale  

b) performing on a large scale | Decision: To accept the symbols and their meaning. (19/0/0) |
| 167  |                | Placement of Hooks While Swivelling  

a) LN version  

b) K's version | Decision: When supporting and swivelling on parts of the feet, the contact must be written in the support column. (17/0/0)  

Note: In LN the hooks do not touch the staff lines. |
| 168  |                | Placement of hooks indicate the moment of contact.  

a) touch at the start of the leg gesture  

b) touch at the end of the leg gesture | Decision: To accept the meaning of the examples. (19/0/0) |
<table>
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</table>
| 170  | ![Symbols](image) | a) "nail" of the toes  
b) "pad" of the toes  
c) ball of the foot is well off the floor  
d) ball of the foot is just off the floor | Decision: To accept the symbols and their meaning. (15/1/3) |
| 171  | ![Symbol](image) | Bow (hook) for unspecified contact | Decision: To accept the symbol and its meaning. (18/1/0)  
Note: The drawing of these hooks should be larger than other hooks and the shape must be symmetrical. |
| 172  | ![Symbols](image) | a) symbols for heel drop.  
b) symbols for toe drop.  
c) heel drop example  
d) toe drop example | Decision: To accept the symbols and their meaning. (17/1/1)  
Clarification: When the toe or heel is not already lifted, an automatic preparatory release is assumed. |
| 177  | ![Symbols](image) | a) indication of a slow grasp  
b) c) a slow release | Decision: To accept a) as the way of writing a slow grasp. (17/2/0)  
To accept b) as the way of writing a slow grasp. (15/2/2)  
Note: b) is the preferred way of writing a slow release rather than c). |
| 179  | ![Symbols](image) | a) stepping in place followed by a step.  
b) stepping in place followed by a hold.  
c) sliding into place | Decision: Contact with the floor in place and transference of weight begin at the lower rim of the direction symbol. When sliding into place, as in c), the foot takes two counts to slide into place, transference of weight occurring at the end. (17/2/0)  
Clarification: The timing of the transference of weight depends on what follows, therefore counts 2 & 3 in a) and b) will not be performed the same. |
| 186  | ![Symbol](image) | Modification of Steps  
Each new support will produce sound, i.e. is accented. | Decision: To accept the symbol and its meaning. (18/1/0)  
Clarification: This indication cannot be used for touching leg gestures. |
| 190  | ![Symbols](image) | Placement of Accent  
A slightly accented, sudden bending. | Decision: That a), b) and c) have the same meaning. (17/1/1)  
Note: b) and c) are preferred. |
<p>| 191  | <img src="image" alt="Symbols" /> | Landing on one foot and closing the other (e.g. sissonne fermé, glissade, etc.) | Decision: The overlapping of symbols is used when there is overlapping of landing on one foot and closing the other. (18/0/0) |
| 194  | <img src="image" alt="Symbols" /> | The length of bar lines | Decision: Bar lines should not protrude beyond the two outer lines of the staff. (19/0/0) |</p>
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<tr>
<td>197</td>
<td><img src="#" alt="Diamond" /></td>
<td>Sign for retention on the spot</td>
<td><strong>Decision:</strong> To accept the symbols and its meaning. (18/0/1)</td>
</tr>
<tr>
<td>200</td>
<td><img src="#" alt="Rectangle" /></td>
<td>Standard shape for stage plans</td>
<td><strong>Decision:</strong> To accept this shape as standard for floor plans. (17/1/1)</td>
</tr>
<tr>
<td>203</td>
<td><img src="#" alt="Swoosh" /></td>
<td>Signs for &quot;en croix&quot; repeats</td>
<td><strong>Decision:</strong> That &quot;en croix&quot; repeat signs be accepted and that the exact drawing in context be left for further decision. (16/1/2)</td>
</tr>
</tbody>
</table>
| 213  | ![a) b) c) d)](#) | Change of level while turning | **Decision:** To indicate change of level through shading the turn sign. (17/1/1)  
**Clarification:** For change to high level a minimum of two strokes should be added for a) and c) and three for d). |
| 218  | ![a) b)](#) | a) a non-swivel turn on the right foot  
b) on count 2 step on a 1/4 circle counterclockwise. | **Decision:** To accept the meanings of a) and b). (19/0/0)  
**Clarification:** Floor plan for a): ![Floor plan](#)  
Floor plan for b): ![Floor plan](#)  
Although the arriving front in both a) and b) is the same, the arrival spot is different.  
**Note:** Ex. b) was K's old way of writing non-swivel turns. |
| 219  | ![Twist](#) | Twist in the torso | **Decision:** This example means twists in the torso. (17/0/0)  
**Note:** Former meaning was to rotate in one piece. |
| 220  | ![a) b)](#) | a) rotate as a unit  
b) twist within the limb/body section | **Decision:** That a) and b) be used for gesture only with the meaning as stated. (18/0/1)  
**Clarification:** a) each part rotates to the same degree.  
b) although a Motif Writing sign it can also be used in full notation when needed. |
| 221  | ![Aerial turn](#) | Aerial turns without specific leg gestures | **Decision:** To accept a) with its stated meaning. (18/1/0)  
**Clarification:** The action stroke need not necessarily be the same length as the turn sign. The start of the action stroke shows the moment of leaving the ground. |
| 224  | ![Secret turn](#) etc. | Secret turn - decision to choose another front. | **Decision:** To accept the symbols and its meaning. (17/2/0)  
**Clarification:** A secret turn is a mental decision to take another direction as front. |
| 225  | ![Sign for general spiralling](#) | Sign for general spiralling  
a) outward  
b) inward | **Decision:** To accept the signs and their meaning. (19/0/0) |
| 228  | ![Circular paths](#) a) b)](#) | Circular paths, leeway in:  
a) degree of change of front  
b) shape of circle | **Decision:** To accept a) and b) and their meaning. (18/0/0)  
**Clarification:** a) The change of front can be slightly more/less than 3/4; this will also affect the degree of curving.  
b) the shape of the path is only similar to a 3/4 circle. |
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<tr>
<td>229</td>
<td><img src="image" alt="image" /></td>
<td>Traveling jump in an open position</td>
<td>Decision: Travelling jumps in or into open positions are written with a path sign containing an empty direction sign. (17/0/0)</td>
</tr>
<tr>
<td>233</td>
<td><img src="image" alt="image" /></td>
<td>Resultant movement (a passive reaction is allowed)</td>
<td>Decision: To accept the symbol and its meaning. (18/0/1)</td>
</tr>
<tr>
<td>236 &amp; 237</td>
<td><img src="image" alt="image" /></td>
<td>a) sign for &quot;either&quot; b) either hand</td>
<td>Decision: To accept the symbols and their meaning. (19/0/0)</td>
</tr>
<tr>
<td>242</td>
<td><img src="image" alt="image" /></td>
<td>Continuation of path from one staff to another.</td>
<td>Decision: 1) a caret be used to show continuation of a movement indication from one staff to another. 2) to write both top and bottom lines on each part of the path sign 3) when the pin has been placed in the earlier part of the path sign, a second pin, placed in brackets, may be used in the later part for clarity. (19/0/0)</td>
</tr>
<tr>
<td>247</td>
<td><img src="image" alt="image" /></td>
<td>Relationship Signs a) addressing b) variations of a) c) &quot;near&quot; d) placement of pin</td>
<td>Decision: a) to accept the basic signs to express the relationship of addressing. (17/1/0) b) variations in drawing the addressing sign to pin-point the particular part addressing. (16/3/0) c) to accept this symbol and its meaning: close to, or nearly touching. (15/2/1) d) to place the pin along the horizontal lines as close as possible to the active part. (18/1/0)</td>
</tr>
<tr>
<td>248</td>
<td><img src="image" alt="image" /></td>
<td>Active person (part): a) in touching b) in nearly touching</td>
<td>Decision: To accept the signs and their meaning. (18/1/0) Clarification: The heavy end of the relationship sign shows the part (person) which is active.</td>
</tr>
<tr>
<td>250</td>
<td><img src="image" alt="image" /></td>
<td>Continuous sliding</td>
<td>Decision: To accept the sign and its meaning. (19/0/0)</td>
</tr>
<tr>
<td>251</td>
<td><img src="image" alt="image" /></td>
<td>Signs for Supporting Form for signs when drawn small within the staff.</td>
<td>Decision: To accept the drawing of small signs for taking weight, supporting, carrying. (18/0/1) Clarification: The signs should not be drawn as or within the staff as these signs have the meaning of spreading, closing.</td>
</tr>
<tr>
<td>252</td>
<td><img src="image" alt="image" /></td>
<td>Deviation from the path of a movement (indirect path) A slight upward curve on the path to .</td>
<td>Decision: For gestures deviations from the path of a movement are shown by a pin within a vertical bow. (19/0/0)</td>
</tr>
<tr>
<td>256 &amp; 257</td>
<td><img src="image" alt="image" /></td>
<td>a) sign for &quot;a shape&quot; b) sign of a) modified into a path sign within which is drawn the required design</td>
<td>Decision: The name &quot;Shape Writing&quot;, formerly used for this form of movement description, shall be dropped in favor of the working title &quot;Design Drawing&quot;. (13/2/2) Decision: To accept the signs a) and b) with their meaning. (15/0/2)</td>
</tr>
</tbody>
</table>
**Deferred Items**

No. 7: Placement of weight. More research on such kneeling problems is required.

18 & 21: Moveable parts of torso. Complete list needed. Plus examples of use, descriptions, etc.

26: Waist as fixed end for pelvis tilts.

43: Validity - whole limb cancels parts

45: Validity - cancellation of rotations

47: Validity - further investigation of to cancel

57: Motion, interpretation of Meaning of . Exact use of addition bracket.

60: Logic regarding choice of or

61: Unfolding; need for , , etc. and need for degrees of unfolding

68: ISC - X modifying a step: (timing, placement of x, etc.)

72: Meaning of (ISC?)

86: Finger fan, analysis, clarification (practical session needed)

138b Ex. c): Use of staple/caret (shift of weight)

145c-e Axis for revolutions

149: Action stroke - meaning "each direction and level".

157 & 158: Distance in sitting

159: Distance of leg gesture from floor

178: Timing, general or specific

189: Dynamics, abbreviated effort signs

192: Divided column

195: Number indication for measures, counts


216: Meaning of: , .

222 & 223: Attached symbols. (ISC, and divided column)

244: Meaning of: (ISC)

249: Validity: , end touching?

252: Distance - degree of deviation.

253: Validity: Pins - minor movements:

255, 258, 259: Design Drawing - indication of: surface (curved, flat)

Item Voted Against at the 1977 Conference

No. 31, Ex. c) Signs for the parts of the back of the head. Arguments to be put forward regarding the advantages of one set over the other.
1977 DISCUSSION FOLLOW UP

Specific trial and application is to be given to the following:

No. 56a, Ex. b) - \checkmark etc.
No. 67 -\checkmark for length of step (supports)
No. 81 - Use of \checkmark, etc. in the columns
No. 87 - Drawing of single hip signs: \checkmark in movement context.

No.111 - Drawing of exclusion bow:

\begin{center}
\includegraphics{exclusion_bow.png}
\end{center}

Items requiring further clarification:

The following items, though voted on in part at the 1977 Conference, require certain details to be further clarified and agreed upon:

No. 2c and 5 - For the centre of gravity, use of retention signs (\checkmark, \checkmark, \checkmark)

No. 37a - Conflict in the analysis of hip movements:

\begin{center}
\includegraphics{hip_conflict.png}
\end{center}

No. 203 - The drawing of "en croix" repeat signs in context.

\begin{center}
\includegraphics{en_croix_repeat.png}
\end{center}
APPENDIX III: BOW CHRONOLOGY
compiled by Sharon Rowe

1977
• exclusion bow
  — concept and meaning accepted, experiment with
    sign for
    Accepted
• inclusion bow
  — concept and meaning
   Accepted
  — head tilt
    Accepted
  — measurement signs within
    Accepted
  — partial weight
    Accepted
• unspecified contact
  Accepted
• vertical bow
  — pin within bow to indicate indirect path of
    movement
    Accepted
  — straight path within to indicate straight path
    Accepted

1979
• passing state bow
  — and validity of retained part leading/guiding
    Accepted
• inclusion bow
  — validity of retained part leading/guiding with
    Accepted

1981
• sign for exclusion bow established
  Accepted

1983
• leading/guiding bow
  — and validity rules
    Deferred

1985
• inclusion bow
  — no longer used to indicate part leading/guiding
    when physical result remains
    Trial
• intention bow
• leading/guiding bow
  — (): modified bow for indicating retained part
    leading/guiding
    Trial
  — and validity
    Not Accepted
• one-movement bow
  — indicating continuous movement
    Accepted

1987
• leading/guiding bow
  — (): modified bow for indicating retained part
    leading/guiding
    Extended

1989
• horizontal bows
  — validity rules for
    Accepted
APPENDIX IV: NEW SIGNS
compiled by Judy Van Zile

Although all of the following signs may not have been accepted into the system, they
have been discussed and may appear in scores with a glossary. They are given here
because the locations under the headings in the Index under which they may be found
may yield additional information about their potential meaning(s).

versus

ACTION STROKE

AREAS

BLACK DIAMOND

BOWS—exclusion bow

BOWS—intention bow

BOWS—modified bow for indicating retained part leading/guiding

CARETS—zed caret

CLOSING—sign for sagittal and diagonal spreading and closing

SPREADING—signs for sagittal and diagonal

CONTRACTION—signs for over diagonal surface

DESIGN DRAWING—concept of and sign for

DESIGN DRAWING—signs for “a” or “any” surface

DOUBLE CIRCLE—meaning of, when used with meeting line

EN CROIX REPEATS

MINOR MOVEMENTS—distal center analysis

NEITHER—stretched nor bent; long nor short

PAUSE

STAFF EXTENDER

TIME SIGNS