

SOFTWARE

THE DEVELOPMENT OF SELF-ORGANISED LEARNERS:
THE C.S.H.L LEARNING TECHNOLOGY
AND METHODOLOGY FOR
REFLECTING ON BEHAVIOUR & EXPERIENCE

POOL, REFINE & CONSENSUS FRAME



POOL, REFINE & CONSENSUS FRAME

Comprising:- **GRID-FORM, TRIAD, READ-GRID, RATINGS, VERBAL-LABELS (E), VERBAL-LABELS (c), CONSTRUCT POLES LIST, ELEMENT LIST, ; CATEGORIES, CLASSIFY; THESAURUS "A", REFINE; CONSENSUS FRAME ELEMENTS, CONSENSUS FRAME CONSTRUCTS, CONSENSUS FRAME GRID-FORM, GRID FORM.**

This list of apparent, 'components' of POOL, REFINE & CONSENSUS FRAME is provided for general explanatory purposes only. the programs and routines for performing any particular POOL, REFINE & CONSENSUS FRAME function on any specific computer-peripheral configuration will not map exactly onto this explanatory structure. See notes on 'computer program compatibility' and on the 'trial-run' service for more details.

BACKGROUND

This program can be used by a group or institution to identify and develop a shared two level language in which to converse and negotiate. this has proved particularly successful in both industrial and educational projects for improving communication around a topic. It was developed during a product quality investigation with a large English food processing company.

DESCRIPTION

Individual elements and constructs are 'POOLED' and each member of the group categorises them. These categorisations form the data which arises a cluster pattern of elements and a cluster pattern of construct. Members of the group can then use this clustering to 'REFINE' the language without losing any individual meaning. The resulting non-redundant sets of consensus frame elements and constructs from the basis from which members of the group can explore areas of agreement and understanding. conversation directed by the 'AGREE' and 'UNDERSTAND' analysis often leads to a 'creative encounter' and a new formulation of the problems or issues under discussion.

THE OUTLINE DESIGN

PREPARATION

A run on the FOCUS suite of programs starts by asking what form the repertory grid will take, i.e. how many elements, how many constructs and what form of response, (dichotomous, rating scale or ranking).

GRID-FORM then offers a print-out option of a blank repertory grid form (indicating suggested triads) which can be photocopied and used for the recording of repertory grids interviews.

TRIAD produces a list of triads in which all elements are used equally often, all pairs of elements are used as near equally as possible and no triad is repeated.

READ-GRID offers the option of also entering: **VERBAL LINES** for elements and constructs so that the FOCUS grid display and print-out can be labelled for easy feedback to the client.

ANALYSIS

Element List

Organise a complete list of elements from the selected grids in the project file.

Classify

Allows user to classify each element and each construct pole into the pre-selected categories.

(Input) Categorises

Allows user(s) to define 'E' and 'C' categories.

Thesaurus 'A'

Uses the classifications from all participants to produce a group thesaurus.

Refine

Allows project leaders to interact with Thesaurus 'A' to produce a non redundant set of "consensus frame" 'E's and 'C's.

Consensus Frame 'C' Print-out of consensus frame constructs.

Consensus Frame 'E' Print-out of consensus frame elements.

Consensus Frame Form

Produces labelled grid form on either printer or plotter.

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