QEE ACT

I
PRINCIPLES OF ~~BEATS~~ THING W
INDEFINITELY ~~LARGE~~
INTELLIGENT W CAPACITIES
FOR PREDICTION & SOME SORTS OF
DELIBERATE.

SIGNALLING. BARGAINING. COERCION.

UNITY

Unity of action center as cluster
Intermediaries
Stabilities
Instabilities
Signalling of [illegible]

II Situations w/ scale level, balances through interactive considerations
- SUPPLY, DEMAND & PRICE
- CLASSICAL LINEAR-PROGRAMMING GAME
- LEVELS & EQUILIBRIA IN GENERAL

III Use of theory principles w equilibria method

TMC terminol.

ACTION THEORY for more ~~[illegible]~~ attention to dynamics of situation
- Social system theory [Parsons]
- Action Center theory [. . .]
- [illegible] & generalized internal structure theory
- Coalition theory
- Utility theory, op. res., 'rationality', ...

#00456

TMC terminol.
SRC:

COMMUNICATION & REVELATION ACCESS theory
BARGAINING & COMMITMENT THEORY
IMPRESSION MANAGEMENT theory
CALCULATION etc. theory

#00456

26 27 Ch. 28

VIIa

PROBLEMS OF ORGANIZATION, DISPLAY and TEACHING

Options
Variance
'Inversions'
Keeping track of things

CHAPTER . PROBLEMS OF ORGANIZATIONM, DISPLAY AND TEACHING

These three topics are united x by a special thing: the vast range of option available, yielding rough equivalences

Each of these ix may be construed as a problem of overall properties and derivational directions

EXAMPLES Writing book;
(Insert thing,)

Making something clear in the shortest amount of time. Panels that light up. Picky derivations versus xxp swooping slashes; can swooping slashes lead to picky derivations? Sure

for

Teaching something. Direction of derivation; Skinner notions;

make

Any

diff

dete

must

false starts, xxx wandering paragraphs, and implausible, magical connections are attempted is a false statement about the techniques of successful writing. (James Fenimore Cooper, Auguste Comte, etc., xxx stand as examples to the contrary. They were unusual.)

The "Harvard outline," the vastly popular xxxxxxf stack of major and minor headings and points, has deceived many people. A Harvard outline can be made of any piece of clear writing; it does not follow that the writer can make the Harvard outline before he begins on the text. What points are "major," either as binding generalities or excuses for agglomerating small items, is not clear at the outset.

XII. 52. PROBLEMS from Skx view.

55. Language & skx

57. Clusters

N.B. That 'clusters' are other networks of agreement in an inchoate field.

58. Confuddlement of words[which refer to clusters, networks of agreement etc.]

53. Clusters & logic. Outside & internal 'implications.' How it falls

Implications for argument: that emphasis be laid on things referred to rather than on terminologies; on conceptual analyses rather than on (?)

(ignoring 'argument' as an interposed game to later)

TMC REASONING WITH CLUSTERS & CONNECTIONS OF INDETERMINATE DIRECTION

In an argument, often gotta ignore explicit connex, which may be wrong, & strive to make case of system as you may.

Cf. DEBUGGING A THEORY.

Ch. 1

II LOGIC & ARGUMENT

As processes of understanding

As needing analysis of real assertion, beyond the words, etc.

A DEFINITION is a crystallized structure with a derivational structure

CRYSTALLIZED MODEL is what counts:

HOLDING BACK CRYSTALLIZATION

VERY DIFF FROM SAYING DFS ARE ARBITRARY when dft dfs yield dft crystallized models or models which are very similar but dft parts are indeterminate & ambiguous.)

DEFINITIONS ARE ARBITRARY WITHIN A CRYSTALLIZED MODEL IN SENSE OF BEING ALL DIFFERENT DERIVATION ORDERS, STRINGS, LATTICES ... WITHIN SYSTEM.

A crystallized theory in hand may really be anything. (TRUE SOME WAY)

SLOW TO OPERATIONALIZE; WITH OTHER REASONABLE CONSTRUALS.

Why this has not been clear before.

PREVIOUS SCIENCE HAS DEALT WITH DFT. KINDS OF PROBLEMS, NOT THOSE IN WHICH ALL TERMINOLOGIES WERE IN MUTUAL FLUX.

CONCEPTUAL ANALYSIS IN SIG IR

IX. 39. PROBLEMS OF INDUCTION STRATEGY

BREADTH OF SCOPE 4

A { Misleading instance, forced seeming, justified! Or unjustified

34. Strategy [as a problem of induction]

How much will the model cover?

I — How tightly held? & what parts?

II — But, how wide to construe? & when be disentangled?

HOW BROADLY TO CONSTRUE an idea, and which directions to take it in, is ~~[illegible]~~ a matter of guesswork — or perhaps betting, of time & research funds are involved.

INDUCTIVE SPREAD as a guessing problem

'SPREAD' problems.

— I.e., how much a model will be hoped to cover.

INDUCTIVE SPREAD AS FORCIBLE which enlarges the problem much more

2

LOCAL INDUCTION

Expectation that some property will have a general form of use for PREFIX CORE OR OTHER

INDUCTION

The CATEGORY BOUNDARIES MAY EXPAND OR CONTRACT COMPLEMENTARILY but that's a matter of luck and a lucky accident

L) THE LUCK is in the subject-matter.

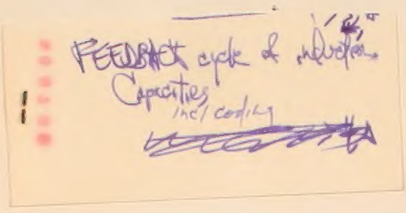
Strategies of finding right category boundaries for multiple correspondence & predication.

41. EVOLUTION OF NETWORK IN ODD DIRECTIONS

Providing for it

CODING — empty cats as showing levels & directions of confidence & ignorance

INDUCTION ~~AND~~ V THEORY IMPROVEMENT
ONLY A PART ~~AS~~ OF THE CYCLICAL PROCESS OF



STAGE 1.
'Noticing'

TMC

Unfortunately coding ease, of a stock 'pattern' or code makes it much harder to see the distinctions that you ought to be noticing.

~~That~~ A very conspicuous & clear code assimilates counterexamples to itself.

STAGE 2.
Model-building

STAGE 3.
Model examination for logical properties

STAGE 4.
Trying it out.

STAGE 5 DEBUGGING
RETURN to 1.

47. ATTEMPTING TO FIND STABLE SEX IN THE WHOLE.

INDUCTION, Abstraction & theory-bldg

FINDING THINGS 'IN CO

VIII. 35. The problems of developing a good descriptive network

VII. 30. INDUCTION as problem.

37. INDUCTION [First inductional hunch-sketch, or inductive improvements]

31. How to maintain attentions in induction, [not miss what you want to see configuratively

4) The prob. of induction:
FINDING categories, dimensions... of similarity & divergence...
A) WHICH THROW INTO RELIEF the similarities, differences
B) WHICH ARE CRYSTALLIZED IN RELATION TO AS MANY OTHER THEORY-SYSTEMS AS POSSIBLE.

SIGNIF cutting-pts for categories of sameness & difference.

THIS DIFFICULTY

33. Computability [as a problem of induction]

32. Coding [as a problem of induction]

54. Visibility of things; coding

B) THE CONSTRAINTS ARE:
Problems of an evolving thought-system (don't forget thought-system can evolve by jumps, but not two-enormous ones), OVERLOAD information gathering, processing & retrieval. ↑

TMC

SCHEMATIC INDUCTION
&
CODING-LANGUAGE DESIGN =
interweave, in a moving system.
We attempt to find patterns, norms, axes of expressibility, kinds of variation, privileged bits, etc.... and
just so much coding-money ...

FIELDS OF DESCRIPTION WHERE DXX VARY

locally induced

THE VALUES

Commonality of certain proximate norms & students (e.g. 'science' as an ever-improving research body) but variation & beyond that justifications → which are nebulous, rarely discussed, and irrelevant to behaviour.

Skx

'VALUE' (e.g. in Bohemian sub culture) as Inductive Presence among many world views [illegible]

PERSONALITY THEORY

another example.

What possibilities are there, what variations?

Chapter Two.

16

SKX 3

22. Things which maintain property by outside skx

CRISSCROSS CORRESPONDENCES, esp. of diverse strands

6. OUTSIDE CRITERIA[of meaning and reference.]

7. Meaning schematics

~~IV.~~ NOW (Multiple production)

V. 13. Principles of UNITY & LIMITATION

14. INTERRELATEDNESS IN SYSTEM

15. 'FIELDNESS' -- Armamentarium

IV. 8. HOW IT FALLS

9. Causal relations

(Don't ask things gotta be interrelated)

10. Extent & kinds of conformity to some schematic

11. Predictability

12. Local inductions & typologies

SMOKE rising

Seeking perhaps a cloth of compound dimensions

II [illegible] — or [illegible] endeavor

~~CONSISTENCIES~~

MULT. PRED.

Axiomatic Model:
COHEN & NAGEL, ∃ Zetterberg

NOTION OF
APPLICATION OF MODEL [illegible]

HOW IT FALLS depends on [illegible]

[illegible] practice [illegible]

Prediction — [illegible]

[illegible] has not yet occurred [illegible]

Loss of distinx betw theory & terms
Swallowed up by 'Schematic Applicability'
TERMS REMAIN IF 'THEORY' IS HURT, OKAY, BUT IMPROVING THEM AND INVESTIGATING THEORY, IT'S ALL ONE.

Ia A discussion of variation & generality.
Dynamic [illegible] — [illegible] ×

[illegible] NETWORKS [illegible]

1A. The OUTLINE [illegible] [illegible] UNITY

2. IMAGINE MANY NETWORKS (of relationships over time)

[illegible] SIMILAR NETWORKS
[illegible] & know things about the [illegible] of them.
What have they in common. [illegible]
& inductive.

3. LOOKING FOR STABLE SKX IN WHOLE
— 'outside' standards, inside sets of relations.
MEASURES which themselves have some outside plausibility, permanence

3a It's much the same when dealing with real objects

4. Stipulative application. SIMPLE

5. Stipulative application, COMPLEX — w changing definitions etc.

6. Therefore no simple way of saying what 'things' had in common w/o considering what instances will have to [illegible] w/o justifying particular abstraction over [illegible] [illegible]

[illegible] SEXES [illegible] generality

JMC [illegible].

BLOCKS of [illegible] of X-[illegible]

FORCED APPLICATION of SKX.

FORCED APPLICATION, SIMPLICITER

FORCED APPLICATION OF NETWORK
→ [illegible], [illegible]
Examples [illegible]
[illegible] it's possible by [illegible] [illegible] parts of [illegible] [illegible] [illegible]

Some ... [illegible] plications of

X. UNITY, FORM, IT, WHOLE & CONSISTENCY;

DISCRETE CHANGES eg. Checkers

DISCRETE EVOLUTIONS

Evolution of things piecemeal
e.g. [illegible]
Dodrine-game
I.E. THINGS IN DISCRETE CHANGES IN A [illegible] FIELD

X. 42. GENERALIZED SKX MODEL OF EVOLUTION:
This or that may be 'maintained'; is there a permanent descriptive or measuring skx that will continue to apply? Can't say.

18. Evolution of things with crystallized contrasts & relations

x19x8

19. Organizations.
NEW CONTRASTS, STRESSES, NEEDS ARISE; NEW EXTENSIONS, USES, DISTRIBUTIONS OF POWER.

20. Drumbeats.
Shifts of emphasis, subtle changes around.

21. TRANSITION POSSIBILITIES

24. THINKING [[illegible]]

25. 'IDEAS' -- in idea-systems, History of Ideas

26. PENX [illegible]

27. 'MOVEMENTS'

29. 'Generalized' model of large-scale changes & reorganizations through precisification, redefinition, contrasting, & collapsing.

56. Networks of agreement in inchoate field

A Protean Model

TELL (with lots of examples) about the

Skx Model

2 Discrete changes (relational etc)
3 FOISTING / MAKING DISTINCTIONS
1 Generalizing, subsuming, interrelating in a broad way
4 Specializing [illegible]
6 Ambiguities & [illegible]
- Change in relationship to [illegible]

⇨ Could be expressed by expanded algebras, but not by any in common usage

[illegible]

Multiple predications — other 'schematics' applying, meaning
UNITY, FIELDNESS

CRYSTALLIZATION
=df COMPLETE [illegible]

UNITY, FIELDNESS
OVERALL MULTIPLE PRED.'s
([illegible] results)

[illegible]

EMPIRICAL BASIS of Skx.
How THE FACTS FALL.

RCI

The Ranges and Changes
of Ideas and Things

ACTh

... In later chapters discuss certain analytic properties of intelligent beings ... and of situations.

ISX, IPR

Discuss certain analytic properties of reactive things and beings

ISX-ACTh

Investigate also some characteristics of society and decision-problems of today.

CDHS

Relate these analytic properties of situations and beings to earlier discussions of concepts and ideas in social science;

Investigate their implications for our notions of man and the mind.

Geist
DNW

SuperGeist

And finally touch again on what ~~the properties of the new~~ problems the new world offers for sensitive and ultimate problems of mind and loyalty.

MC [BRIEF SUMMARY URGENCIES]

The bad question
The irrelevant measure
The orthogonal summary
The ordinary administrative division

} something inco...

TMC ☆ Intro. ☆

I write this as certain shapes of the possible future make themselves clear. They can just now be seen as less pleasant than the dreamers of science have told us; as reflecting and re-reflecting all the moral questions; as insidious, demanding...

INTRAPERS.
1

89

REORGANIZING
possibilities of
the person
(Depth and person)

Ch.

90

III. Capabilities & internal change
ISX, IPR

{ RESPONDING TO SITUATIONS OUTSIDE & IN

SKX OPERATIONS

~~[illegible]~~

On Needs & Caring
On Ideas

QΣ ISX

HUMAN BEING * PARTICULAR CASE

PROBS OF SENSE OF COHERENCE

WAYS OF MAINTAINING
WAYS TO PERMIT TRANSITIONS
relaxation, distraction, big innovation, shifts of attention

PROBS OF INTERNAL REACTIONS
- Surprise anxieties, insulations
  change of response
- Inconsistencies: hidden inconsistencies, new