(23) a took my had off - not anyone other than of 6. Nek Bril's draf off Is migrely or Bry, not 31 feeds

(munt signa mote market en)

Q: Juhat does "um aud un prefation" meau? not reason; about armal sits /stat. freq ungeneral, but if al muf about unat a norm ul respect to relevant categorie ampt to coher e, standard categor of to how we concept alize event.). ange to every spructive. (PN).

unagles harder to revise later?).

if for next week Donty (mel. "ophila" seepie (2.1) 2.3.1, 2.3.6-12.3.8

Reading Notes from week 1 (copied from 01/07/19).

III Fodor, J.A. 1970. Thee reasons for not dung "kill" from " course to die." lugurific luquing 1: 429-430.

lakeff (1965): (1) from DS like (2)

(1) floyd melfed his glam

(2) of caused (The gran melt) either cause - and if surprised me erect or "meet " eurt

- do no " ferte.

deiration unolles 2 transf: pudicate laisft 1. PR: fl. (caused to melt) (the plan) irrealizable 2. lex: (caused to melt vit) > (melt vit) similarly (8) John caused Hay to die.
(9) J. Killed M. (10) M. aued. Argument 1! despributional characteristics of " kuis/ cause fo die" are differit from "meet/course fo meet" (13) J. carred of to die + it orrpried me that he felic did 30 montpelopolis algeria (15) J. killed M. + it our med me flat he / she did so. - raignes aganct "M die " as a DS constituent. could be epecial lexical refr. ordu of uxicalization 15. "do so"? - if "do so" is port lexical, "H die" isn't - but " meet " has to be the other way aroud, then Habel grahad I lil Argument 2 | cause, (do X) isn't the night Is. for" either case. or (A) (FI. (caused & the gram to mult on (moday))) (by (heavy it on lat.)) but "(19) fl. melted the plan on buday of ... on Saturday.

difference bepren "mett" 1 "course": infrucically compared is fer ult the adressials. - same problem uf "kill".

[augument 3 | "inspurnetal" adientials (celectically respicted to animate onlyect,) (22) J. confacted M. by using the felephone there's no SS conceponded to (23) * (]. confacted Mby (Muse phone)) - instrumental adecides can only NP many Ds conspects of the rents they modif (necessary + mifficult condition)

- s good evidure exists But: if demation like (1)-(2) note, rehauto gue up the generalization.

Is under of nuface pontidiof NP

(29) C/. caused (B. to die)) (by (B. wallon: B's tongre))

(30) I cound B to die by swallong he tongre should be able to get (30) fr. (29).

lexicalization transformation unich durch words from phraces - b generally, doubts this kind of trainf.

need an explanation for the ambiguity of (3).
(1 melted glam + it nopried...)

- one argument: its not a fact about carnal rubs, but rather about profoms (do co, it) is the idea that they only enter up deletion under identity might be wrong.

. .

(36) that he / she was why to do it.

"M manued I" ignt a constituent
at any weel.

12 McCanley, J. 1978. Conversational implicative of the lixicon. In P. Cole (ed), Syntax & Semantics, vol. 9: Pragmatics. New York: Academic Pren. 281-297.

conversational impricative depends on inferencet on alternation to issue if "effort", vandap not aways clear.

Horseholder 1971: "pale" gaes uf cerfair colores (green, bline, yellow), not others (red, black, white)

proposal: there's a word for "pale ned" (= pick).

-0 90, ne use only if ne woult o duty.

for. "puk" 1" red"

2) shon why can exchange

3) uny part red is closer to red than par free to green. Fulmore 1974: (1) The door of Henry's Runchwomopined

b. " uenfin.

- different location for nomator, uf alst who opened door.

Q: what are the conditions for franchères wharke

openis bad if nawafor infrared the opening out. (were officee todas part of out).

(2) I preshed + finally topued.

expunce quarties exected of agent whenever expunce quarties executed to (its synfactically more compus, but putified by extra into).

Q: but uly is it obligatory? conjecture: path/ duction of evidence - if utner act, opening is subspart - if don't, guess abt agency less direct.

lixicalis productie consafires. (subafani 78a.b, 76).

(3) a. Ire - te kudasai admit-prepe please.

b. Hair-ace-te Endaçai enfer-CANS-PTEPL please (4) a let me in b. let me in.

say (3a) to ticket taken (fereafer -> "to see "more" (3b) -> other reason.

(5) a He killed the sheiff. b. He caused the energy to die.

(56) indue of couragion.

Lo un con affortante to implicate if

lixical cours are refor to only big

duct - tess complex alf. avail.

I predict: can use p-caus for ducef when there is a lexical gap.

Japanese - l'age paradigm for puttip m dotting. is puttip on self is others. (ex. p. 251).

sitbafani: productie causatre han emplies udulyng efinefue; for lexical, DS = SS.

reasons. refuxic pronounc à j. munt have a clause ontoject a tri autecedent is hype embedded ombj. ot in grad.

· hamem/haky nofrestr. Tourbody

of cl. is the subject, us wed obj?

surrelanto: (23)a. Itook myhat off b. I took Brilis hat off (myself?).

for (236), 2 allowable inexpetations -1 demencio of 'markednes': Certie rentorif & pull or for celf) - no remarked interp is a outable (23a) - only fully unmarked reading. conversationally: reference to more marked situations requies commet. Q: unat is an "unmarked interpretation"? - notion of interpretation - event into plus recelouf defacts to mental pictive (i) important to coherence add ufo (ii) annie io op splv. prediction/hyp: simple lexical item for died - producte applactic or demotional (agunifica argunet fr. G. Cakoff). curred pout the lack of inferchage abouty bow. lex. item + periphronfic equivalents is not idiosyniciatic, but a concequence of general priciples of co-operatie behands -o makes it difficult to omen analyses of alt. lexical decompostion. Q. what parallels does cernatic identity Didict?

[3] Donty, D. 1979. Word meaning + Montagne grammar. Revael: Dorducht.

Chapter 2: The Semantics of Cospectual Clanes of Ulm in English.

Eught with

-> analysis of logical words" (funces, fre adversals) relate to sem analysis of nQ-logical words.

Generate Sem throng of lex. de comp - syntactic, morph, + cem regularité, de comp as fragment of "Natural logic".

* 182.1 The development of decomponfil analysis in generatie semantics.

orign: spruchualif unkje if Hjembler (53), Jakobron (1936).

Hjemsler paradagm: (1) uemar man child con bull cart con anign certain mare stallied fool cem feature (e.g., 1F) her worter chick to columns,

biolog.cat, to rons

banic/ophmal confranti-s
princtives
14

is made up of collected of made up of collected of madeus aniqued in exhaust p these confasts.

(cf. Dullon 1977) (object) (phymical) (Non-luip)

(cf. Dullon 1977) (other up lugs) (other up a back)

(other with a selet) (seal far one)

Donly Q: if we ask what consequences such analysis will have is a friend of reference, only 1 por ausur: dinofations of extensional pudicates are keing defined in terms of The infersections of demotations of other, supposedly more basic ext. preds.

Lo have to treat preds as not logical comfant.

enfailment to one defiable à ferm of logical operators.

upont decomposing "bachelor", (4) at kert has IF (5).
(4) Every bachelor is an unamed man.

(5) 1×[bachelor(x) → [7manued(x) 2 man(x)]].

but if "bacheror" ~ (-maured)(adult) (male),
"man" ~ (adult) (male), then: varid
fut ordu forla.

(6) 1x [[¬mamed(x) & adult(x) & male(x)] →
[¬mamed(x) & adult(x) & male(x)]]

open g can all not lay enfortment owners extensional preds be captived this way?

lanoff (1965) - camatient uchoafier

b. The coup cooled.

c. J. cooled the coup.

(7) a. The coup nancol (8) a. The metal was hard

b. The metalhardened.

e. J. hardened the metal.

- systematic apréautic retistip. "dup gramm. relichip parallel selectional respictions.

- lakely added become/+INCHo feature. L) DS for (76), (7c).

"camahe" family not mily for causes where incho are train, prev. applied.

(11) à . The undon broke

b. J. broke the undow.

(12) a. The horse galloped. b. J. gall the house.

Mc Cantry: port-transformational lexical usertion. 1960s abstract lex items if cem significance proliferant in DS. Micanly, lakoff, Ron: "duperf" level of molely of superfice complete would true only to have grops

athrib to can reprecentation.
(full mup, but no flex items)

" neface" words would be complex here. McCanley (1968): "kill". (Predicate Raing) NOT ALLVE Cophidial replacement) - paradigmatic + syntapmatic en duce for decomp McCanley makes (7) 2 (17) parallel: (17) a Hamy is dead (not alve) b. Hany died. c. J. Killed H. justified on anumph that all word muge are muit from suple set of fundamental units. (no, if INCH + (Aus in Lif), want them in (lif) an mil).

17.

Q: but what courts as "baric"?

"unt of ming" as distipuling pairs ->
unt = afornic predicate.

again, theory of lay! to be mutified entirely on confroists to prife mon of evidenced in lay.

L'approprie expl. relevant mapful et preset ui syntactic spriche.

But: this is different than Hjelmslev's exampler.

-> hure in an looking for eyert agrapic comparts

(len search epace).

Is composited at remarket.

lexical uncertion + GS demations +.

when can demation lex. uncertion apply in dem?

all at once, or in etapes?

e.g. CAUSE-BECOME-NOT-ALIVE > kill or o dead - o die - o kill common patfernu English. ? rules for causafre alfebration.

Binnick (1971) (and Fillmore + Peulinuffer). "brig" (as causatre of "come")

idiem: "come donn", "come iff", "cone to". and - "bong donn", "bong off", "bong to". Le dexicalization rule.

but, we should expect this is often ided mafic cases.
Bunick: doesn't nort of "fo"/" send".

- afficult/hard: morphol. 1 sem-cufreia i conflict.
(p.50).

point post-trainf lex incerfion doesn't elime até probient exception to lex trainf.

* [2.3] An aspect calculus

2.3.1. The goal 1 purpose of our aspect calculus. ->.
Hypothesis (Donty 1972).

of uno can be explaned by portularly a single homogeneous clan of puls - statie. - plus come centerfial operators + commercies.

statie who - state preds wilt.

others - efatri predit "aspectual" connectie, nor-log. operators. / togical constant.

goal puzzy due sty of centr explaned as earnbor of aspectnally sumple + unproblematic and of cerb, al expectly infuped operators.

(animphon: efafire are clearly inductord, improblematic).

staties: can be madged TIF of mair. by ref. to state of world at only a engle moment of the (other clames reg. more upo).

similar goal (lakoff 1972): - "only frutenumber of atomic preds in natural lopic taking centertial comprehent,".

methodological anumption. appropriate synfactic dufubrifion of these operators is logical etricines, 1 model-theoretic interp, can be addiced by cauful affention to syntapmatic + paradigmatic contract. + respections evaluated is lay. itself.

-> non GS: icent put about cyntax.

goal spectually-motivated nat-logic.

Aspect calculus: makes dawn abt. Fregean inter
(B. Gr, f) retor for English.

I fruite cet of fructions from of aspectical operators)

to the interpretations of aspectical operators)

teet of objects A (uterpr of state preds), s.t.

for ear verb or of English, interprotor is equiv.

to some composite fruction committed out

of (a fruite # ot) from a members of A

and this way of specifying interprotor is more

economical, elegant, useful, ineigniful

than any other comparatory experient may of

aifury interprotor.

2.3.6 Accompanionents 1 CAUCE

"kill" - accomplishment ib.
causafies, coext. ul accompl.

Kenny: aucompliments "bouging if about that p". (15. cause to ke).

prop construe automplishments as [q CAUCE q].

unere q, of are senfencer.

ofen q-become or confami activity pred,

q-become.

" John killed Bill".

(97) [[J. doec ctuq] CALLSE [BELOME][B. is alie]]]

"J. painted a pricher"

(98) [TJ. pant,] CAUSE [BECOME [a pictre exuts]].

hue, CAUSE - 2-place centerfial connecté, not reliano blv. indivs + propontions.

(refs: Donty 1972, Vendler 1967a, Gen 1970, Frence 1971, McCauley 1971, Lee 1971, N.A. McCauley 1973, Rogers: 1972, Gron 1972).

- Nojcik 1974, 76. Shubatani 1976.

motivation for CAUSE as sombj-completes:

Ryle (1949) accompushments one comadically bipartie in a way that activitie are not.

(activity is "subservient").

(99) elleptical for (100),(101).

199) p. dinolud the alta- Celtzer.

(100)" by doop ettig. (101) j's doop ettig. anoiled the Q-S

Gers: (101) is many etructic of (100), (100)

dured by "Agent Curation" - breaks up subj.

compriming uto apente mbj 1 portpored by
phran. (a Raise to Inbj).

(0: but in many caces, nothing is execuped about type if agentie activity.

-> but some cases (manner?) do specify.

faithfil" aucomplichment computerons (unpurental in gen-cernantics). (103) fene etrof hum dead. the panted the house red. Enchammered the metal flat. He supply the from clean. (104) He deant hunitely belly. Is result efall is provided (105) [Hesseys the floor] CAUSE [BECOME The floor is clean []]. - obj. of causal clause usually id du subj. of result-clause ub-particle comfuctions. particules pr. a location that Do come to be in as result of autinty identified by barrie recb. ("put the book away"). point a aespricted nutry, of cert-particle combr. snowid not ke pleased as eyel lex with are really componfier at accompt. computions alfenatie (McCauley) -CAUSE relater under to prop, by phrases and by other air trait operator (111) (111) -> (608) - (10). FLAT the metal

- (108) He made The metal flat by hammens &
- (109) He feathered the metal by hammen to
- (40) He hammened the metal feat.

 (BY as a centential connectie luce).
- reason to prefer certainfial conn. CAUSE over McCauly: BY (P, y) is summar to [of cause y], but order of arguments is reversed.
- exactly paraphracable by centences uf Engl. web
 - (113) a. A change in molecular symptome carred the under to break.
 - b. * A D in mol. Str. broke the window.
 - Hall (1965) "cause" doesn't need to = CAUSE. (but how do ne pri dom CAUSE, then?).
- camation now: 2 knds duct/manipulative? (shubainduced / ductive of tami auect-lex. camaties drectie - periphratic. ? Q: relatithe two? how?
 - remedy: try to anign explicit moad-theoretic interpretation to eny abstract eliment portulated.
 - co: CAUSE as logical operator (not "cauce"), try to guemodel-theoretic ulep of Ty cause of I

2.3.7 CAUSE, Lewis . - comafile + factual. Even unght 1963,68 - to aneit that agent has brought abt event, need to belie 3 bid of facts (116) J. opened the door (117) a. The door was not open BECME. { b. The door was open just afety Jacked! c. The door nould not had become oper Or that CAUCE p. occani Onif J. had not acted, all elle remared lat. Stalnaker, luis on efactuals. (118) If the Chinese enfer the Vietnam confirct, the linted States will use undear mapons S: take facts, add antedert, evaluate leuis (1973) - no invigrenen. - equir aleice clames (PN: unit anumption). Donly 1972 - affempted to co for [4 CAUSE of] in ferrir of Statuaku's cond logic. leurs: propontions, not events. "event crancel eurof e" > " O(e) + O(c), O(e) = prop that event e occurs. definer causai depudence blu, event e te as efectual dependence bor. O(e) + O(c). e depends councily or e iff both O(c) 17+ O(e) and $70(c)0 \rightarrow 10(e)$

Is fut cond. vacuous for real events

leurs coural dep + courafion. (laffer in francise).

event c cancer event e just ni care 7 sever of event.

c, c, ez,...cn c.t. C, depends can ally on e, etc...

ble c-dep ient francise, c can cause e ulout e

buy camaly depudent on c.

problem 1 due chitrof causation. - similarity of worlds (unat can ne "que up" more reanly). - pn. Karmeman + undoing.

prob 2 epiphenomena l'altenatie nords (not pul 1 ct l'enador "example. Spalnaker)

prob3 pre-emption. - failur of hausstrity of c-dep, but not courafici itself.

prob4 orendetermention - leurs doecnt notre. (1yon 1967, loeb 1974)

prob 5 causal election. doecn de al uf. not lang causation et alement engle out 1 event as cause of another

Abbot (1974). (124) a. 4 1 had not lit j's cigarelfe, he would not have smoked it.

b. My eighty j's cigarette caused hum to smoke it.

- leurs vent would oubt ubey ne prick one out ic. another

proposade me select as "cance" the Ene of rancon causal conds that we can most earnly unagree to have been of humise.

- -> might also exploui uly ne offin label human action as cause.
- relabel leurs den of council council factor

(a) = 10 to 10 to

- (128) O depends causally on of If of of, and Top 17 > 77
- (129) of is a causal factor for of iff I center of serts.

 I, I,... In, y (n > 0) s.t. ea. mumber of

 center deputs causally or presidus.
 - (130) [4 CAUSE of is five if (i) of is a council factor for of), t (ii), for all office if s.t. of is also a council factor for of, some 70- world is more sunday to the actual world than any 70'- world is.
 - -> y dont nout to answe ungre eariest cause (130) > (131) [y cause 4] is freight (i) of is a c-factor for 4, + (ii) Vother op' s.t. of is also a c-factor for 4, some zy-nord is as similar or more similar to the actual world than any zo'-nord is.
 - "I thuk it is important to have open the pondonliky that the kest analysis of causation for purposes of the puriosophy of ecience may fun out to be quite different from the kest analysis for causaties in ordinary language." (p.109).