Three-participant events project – Target events (version July 2019)

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The tables below provide classifications of different three-participant events into types with lists of English verbs as examples for concepts included in each type. The list in **Error! Reference source not found.** is based on Margetts & Austin 2007 but has been modified and extended. **Error! Reference source not found.** shows the reduced list of 'core concepts' which were chosen as the focus of the project on the basis that they are attested in all or most of the project languages and therefore allow for comparison across the corpora.

Table 1 - Extended list of concepts

Type A Agent causes recipient to receive theme:

verbs of discrete or continuous causation of movement of an entity to a recipient *give, pass, hand, send, deliver, pay, feed, provide with, sell* (s.b. s.th.) including verbs signifying a deictically specified direction

bring, take (s.b. s.th.)

verbs of instantaneous causation of ballistic motion of an entity to a recipient *throw, toss, kick* (s.b. s.th.)

Comments: including 'throw s.th. **to** someone' (for them to have, catch) but not 'throw s.th.**at** s.o.' excluding 'inform' etc. which is classified as Type C

Type B Agent causes theme to move to or to be located at location:

verbs of discrete or continuous causation of movement of an entity to or towards a location *cause BE AT location:*

put, place, position, leave, keep, hold down, plant, sow, build, fix, attach ... (s.th. s.wh.)

cause MOVE TO location:

bring/take, carry, send, lead, throw, drag, deliver, pull, push, seat, lay, stand up ... (s.th. (to) s.wh.)

Comments: including 'throw s.th. **at** someone or something' but not 'throw s.th. **to** s.o. excluding caused motion FROM location; which is classified as Type E

Type C Agent acts to communicate information to recipient:

verbs of explication

tell, show, ask, teach, inform of (s.b. s.th.)

Comments: Count NPs like story, news, joke, warning, letter, picture, etc. as theme participant

- NPs and pronouns are counted as participants, passages of direct or indirect speech are not
- excluding also habitual 'calling' events e.g. he (habitually) calls her "aunty", cf. FN 5 In M&A.
- Excluding 'write a letter' which his classified as Type F

Type D Agent/recipient takes possession of theme from source:

verbs of receiving

receive, learn, inherit, get, hear (s.th. from s.b.)

Comments: In practice 'get' and 'take' verbs can often not be clearly identified as belonging to Type D or Type E. They can be classified as DE

Type E Agent removes theme from R-type possession or location:

verbs of discrete or continuous caused motion FROM location

get, take, send, carry, throw, lead, deliver, pay, provide with, drag, pull, push, wash off (s.th. from s.wh.)

verbs of dispossession from possession

rob, steal, snatch, remove, deprive, ask for, demand (s.th. from s.b.)

Comments: In practice 'get' and 'take' verbs can often not be clearly identified as belonging to Type D or Type E. They can be classified as DE.

Type F Agent intends to cause recipient to receive theme (and it is the activity which *creates* or *makes* available the Theme for the Recipient)

verbs of creation

build, cook, make, write, catch, plant, ... (s.th. for s.b.)

verbs of preparation for use,

fill, load, pour (drink), prepare, ... (s.th. for s.b.)

verbs of obtaining

search, hunt, kill, pick, get, take, book, bring, drop off, ... (s.th. for s.b.)

Type G Agent uses non-body part instrument to impact on or make change to patient:

verbs of physical input with non-body part instrument

hit, beat, cut, break, kill, cover, pound (s.b./s.th. with instrument) skewer, shovel, snip, spear, join (s.b./s.th.)

Type H Agent uses body part instrument to impact on or make change to patient:

verbs of physical input with body part instrument

kick, punch, lick, bite, gore, slap (s.b. /s.th.)

Type I Conditions of satisfaction imply that agent causes recipient to receive theme:

verbs of giving with associated satisfaction conditions

promise, lend, guarantee, owe (s.b. s.th.)

Type J Agent acts to cause recipient to receive theme at some future point in time:

verbs of future transfer

leave, bequeath, allocate, offer (s.b. s.th.)

Type K Agent allows recipient to receive theme:

verbs of permission and enablement

permit, allow, enable, sanction (s.b. [to receive] s.th.)

Type L Agent causes recipient not to receive or have access to theme:

verbs of refusal

refuse, deny, distract, withhold, hide, obstruct access to, (s.b. [from] s.th / s.th. from s.b.)

Table 2 - Core concepts

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Set A Agent causes recipient to receive theme:
       give
       bring/take
       lead
       carry (to)
       send
       throw
       feed (s.b. s.th.) including cause/give/make drink
       Agent causes theme to move to/be located at location:
Set B
       put/insert
       bring/take
       lead
       carry (to)
       send
       throw
       pull/drag,
       pour
       put/assign name
       (s.th. s.wh.) include fill in searches if appropriate to find alternations of pour T into R /fill R with T
Set C Agent acts to communicate information to recipient:
       tell
       show
       teach (s.b. s.th.)
Set E
       Agent removes theme from R-type possession or location:
       rob/steal
       bring/take
       send
       throw
       pull/drag (s.th from s.wh.)
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Issues

There are a number of issues with these categories because they are not entirely consistent in the distinctions they make.

- E.g. a distinction is made between Type A (actual transfer from Agent) and Type I (conditions
 of satisfaction imply future transfer from Agent). However M&A 2007 do not make the same
 distinction between Type E (actual removal to Agent) and events like 'ask for/demand'
 (conditions of satisfaction imply removal to Agent). Events like 'ask for/demand' are currently
 included in Type E.
- Depending on the languages and concepts some of the types are not always clearly distinguishable. This is the case for Types D vs E and also Types I vs J.
- There are several concepts that do not fit neatly in the listed types. E.g. make something from
 a material. This is akin to Type G which is however restricted to instruments as it is currently
 defined. Also not easily categorized are benefactive events like he carries my bag for me and
 follow event like I follow them to Madrid, or exchange events I exchanged the apple for a pear.