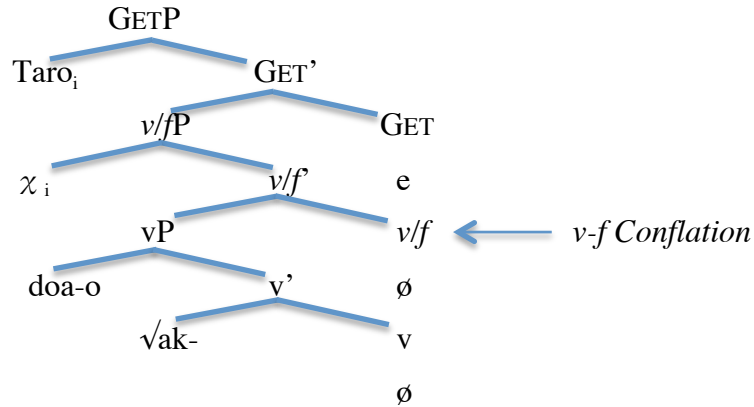




(3)



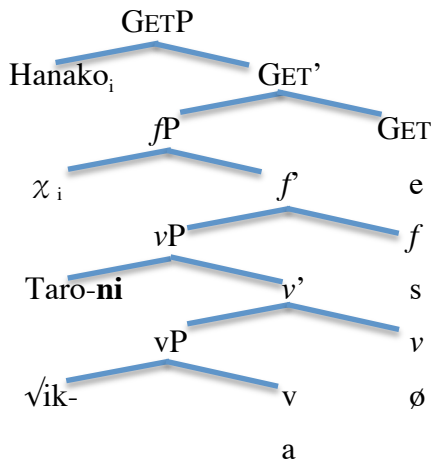
With the conflation, the implicit INITIATOR is the one who brings the change of state on the THEME and is also the BENEFACTIVE who has potency over  $v/fP$ . This conflation effectively makes the  $v/fP$  and  $vP$  a functional equivalent of a transitive  $vP$ .

A similar puzzle exists with unergative roots as well. It has been pointed out that they allow AGENT to be case marked either with DAT *-ni* or ACC *-o*.

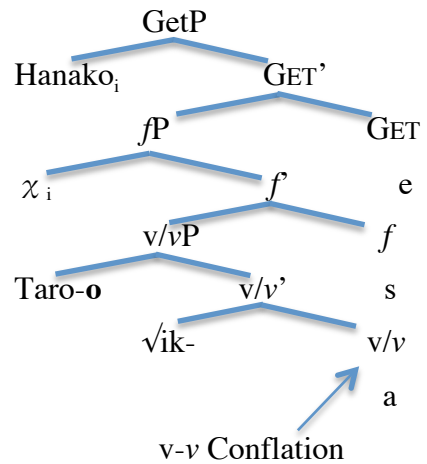
- (4) Hanako ga Taro **ni/o** ik- ase ta  
 NOM DAT/ACC go-CAUS. PAST.  
 (Hanako let/made Taro go.)

When the CAUSEE *Taro* is *-ni* marked, it is assumed to be in spec,  $vP$  just like it is in (1b). When it is *-o* marked; however, a puzzle arises because unergative roots lack spec  $vP$  where THEME generally appears. The decompositional approach gives a straightforward answer to the puzzle. (5a) shows the *-ni* causative and (5b) the *-o* causative, respectively.

(5) a.



b.



In (5a),  $vP$  is weak and lacks a specifier. The basic unergative structure of the Inner Event is kept intact, and *Taro* is *-ni* marked. In (5b), the  $v$  and  $v$  heads conflate. Again, the conflation effectively makes  $v/vP$  and  $fP$  a functional equivalent of a transitive  $vP$ . As a consequence, *Taro* is interpreted as THEME while keeping its original agent role. Semantics reflects the differences: while (5a) generally has less coercive ‘let’ interpretation, (5b) has strong coercive ‘make’ interpretation.

### 3. Conclusion

A head is an atomic set of features that corresponds to an atomic subpart of the semantic representation of an event. FL could manipulate syntax to change event descriptions with alternating head-argument relations. If true, it could be argued that event cognition is an indispensable and fundamental reason for the emergence of language.

### References

- Chomsky, N. 2007. *Approaching UG from Below.*, Marantz, A. (2007). *Phases and Words.*, Nakajima, T. (2011). *On the Morphosyntactic Transparency of (S)ase and GETP.*, Nishiyama, K. (2000). *Zita Kotai to Keitairon.*