

Is lexical insertion regulated by the subset or the superset principle?

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Linguistic Flashmob
18 February 2021

- ▶ Syncretism
- ▶ Portmanteau morphemes

Syncretism

Portmanteau

The Subset Principle

The Superset principle

Conclusions

Latin

	war	servant
NOM	bell- um	serv-us
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Korean negation (Chung 2007)

(2) ca -n -ta
sleep -pres -decl
'is sleeping'

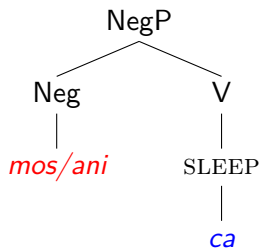
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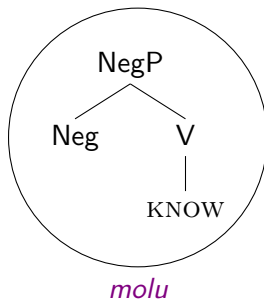
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The phonological exponent of a Vocabulary Item is inserted into a **morpheme of the terminal string** if the item matches all or only a subset of the grammatical features specified in the **terminal morpheme**.

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- (9) *The Modified Subset Principle* (would fail, if proposed)
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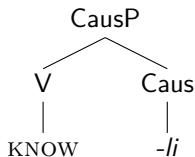
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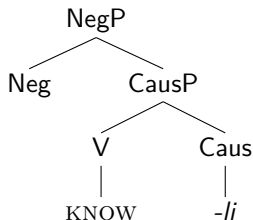


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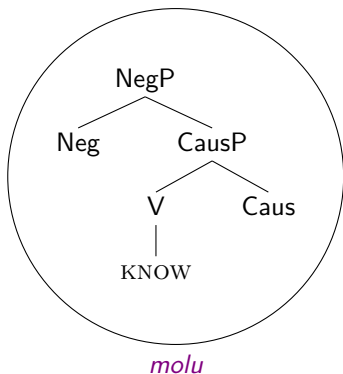


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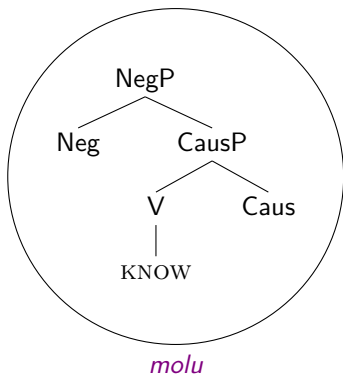
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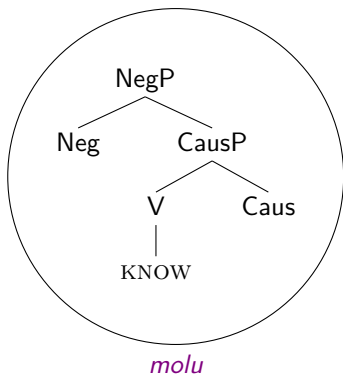
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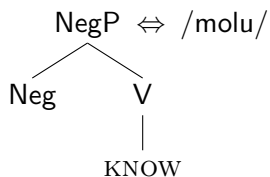
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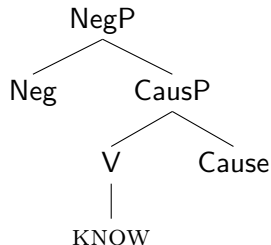
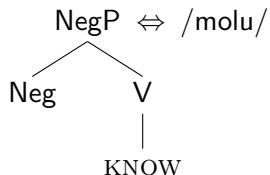
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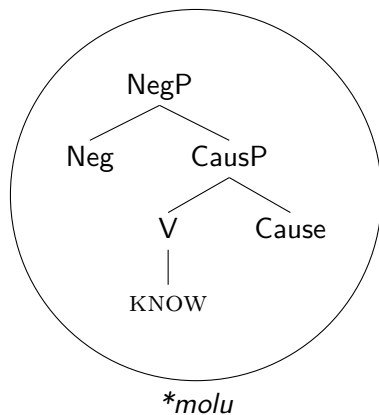
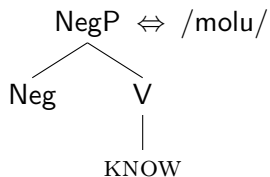
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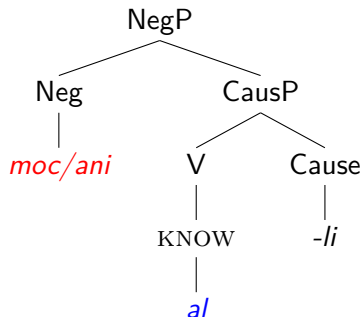
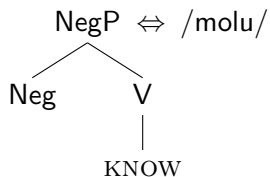
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- ▶ Both principles can give an account of syncretism
- ▶ The Superset Principle can also inform us when portmanteau morphemes are possible and when they are impossible

References I

Chung, Inkie. 2007. Suppletive negation in Korean and distributed morphology. *Lingua* 117. 95–148.

Halle, Morris. 1997. Impoverishment and fission. In Benjamin Bruening, Y. Kang & Martha McGinnis (eds.), *Papers at the interface*, vol. 30 MIT Working Papers in Linguistics. 425 – 449. Cambridge, Mass.