

## **Recursion in sign function**

Albert Maršík



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- Prolegomena §44, §45
- visualisation
- functions
- infinite semiosis



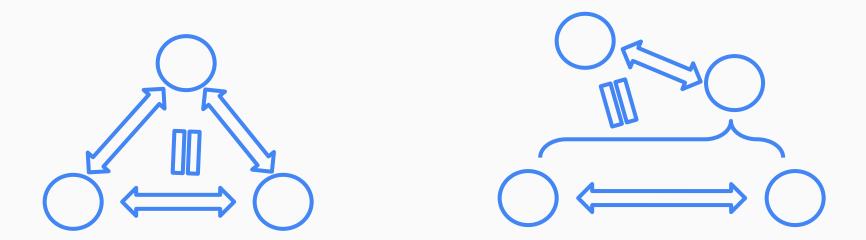


• sign is generated by the connexion between an *expression* and a *content* 

# $\bigcirc \Longleftrightarrow \bigcirc$

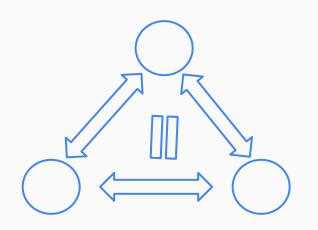
• There will always be a a solidarity between a function and (the class of) its functives

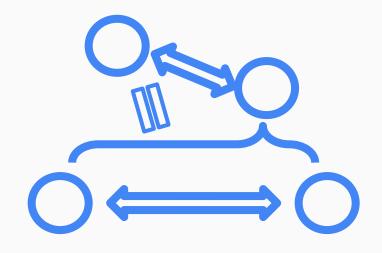




note: a function in general not a sign function specifically



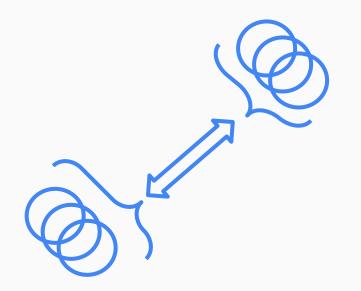






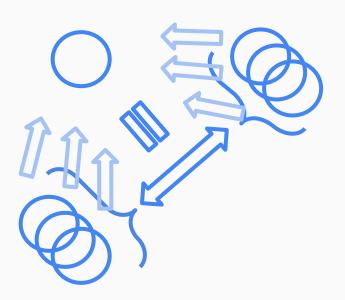
- One entity contracting multiple functions is
  - multiple functives (objects)
  - remains one entity entered and established by these functions
- If several sets of functives contract one and the same function, this means that
  - there is a solidarity between the function and the whole class of these functives,
  - and consequently each individual functive selects the function.





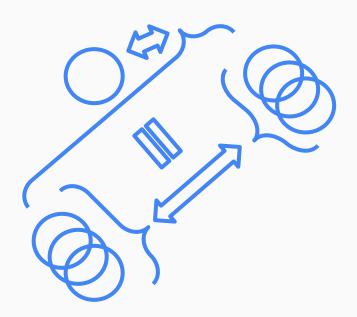
If several sets of functives contract one and the same function, this means that there is a solidarity between the function and the whole class of these functives, and consequently each individual functive selects the function.





If several sets of functives contract one and the same function, this means that there is a solidarity between the function and the whole class of these functives, and the consequently each individual functive selects the function.

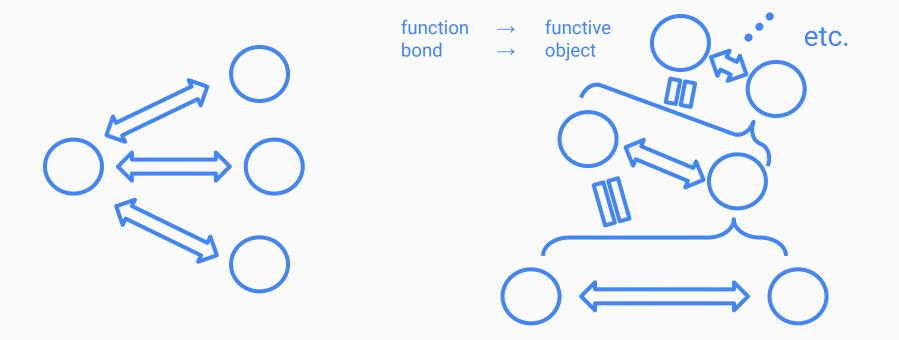




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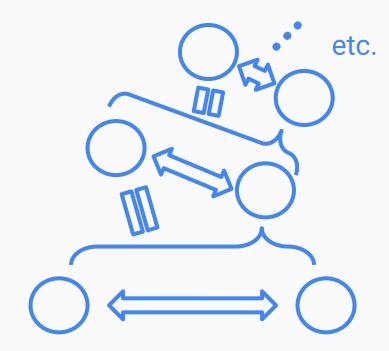


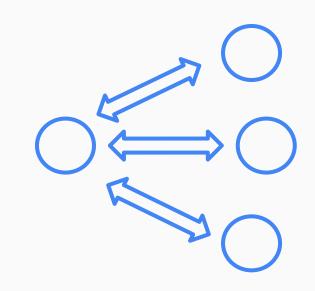
#### assignment of content to expression





#### And on and on...







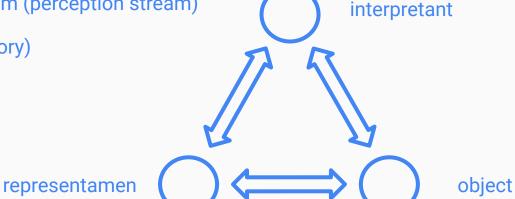
#### And on and on...

- Implied by the text of §44, §45
- Recursive logical structure, endlessly vanishing
- Seemingly latent and impactless



#### Infinite semiosis

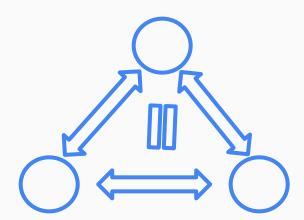
- an infinity of further signs both proceed and precede from any given sign (Atkin 2022)
- interpretant is where
  - representamen is delimited from (perception stream)
  - object is delimited from (memory)

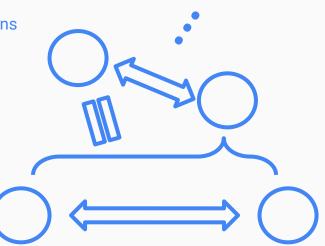




### Infinite semiosis

- the sign function between expression and content becomes a constituent for the next sign
- tie between functives *X* sum of functives
- tie between functives X an individual functive
- the potential of recursion-contracted functions to become signs

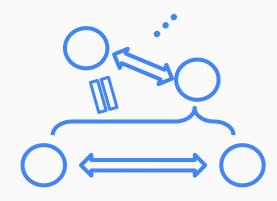


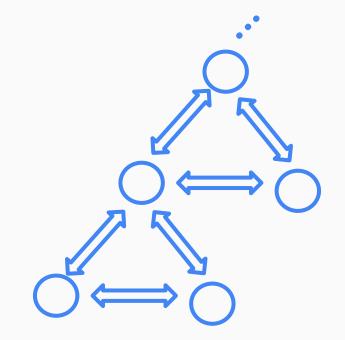




#### Conclusion

#### Partial overlap







#### Literature

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