

# Dynamics in the evolution of meaning: from individuals to languages

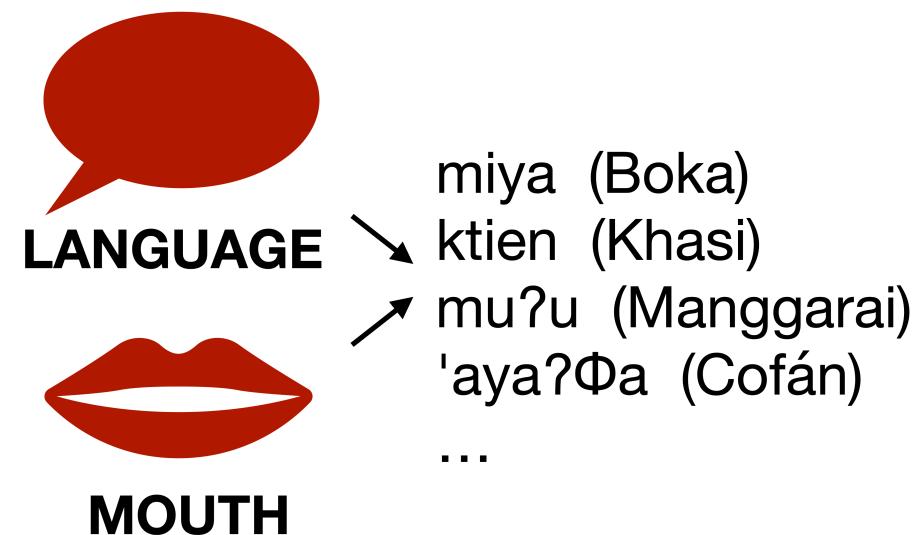
## MUTANDIS

Thomas Brochhagen

# Semantics differ across languages but there is also regularity

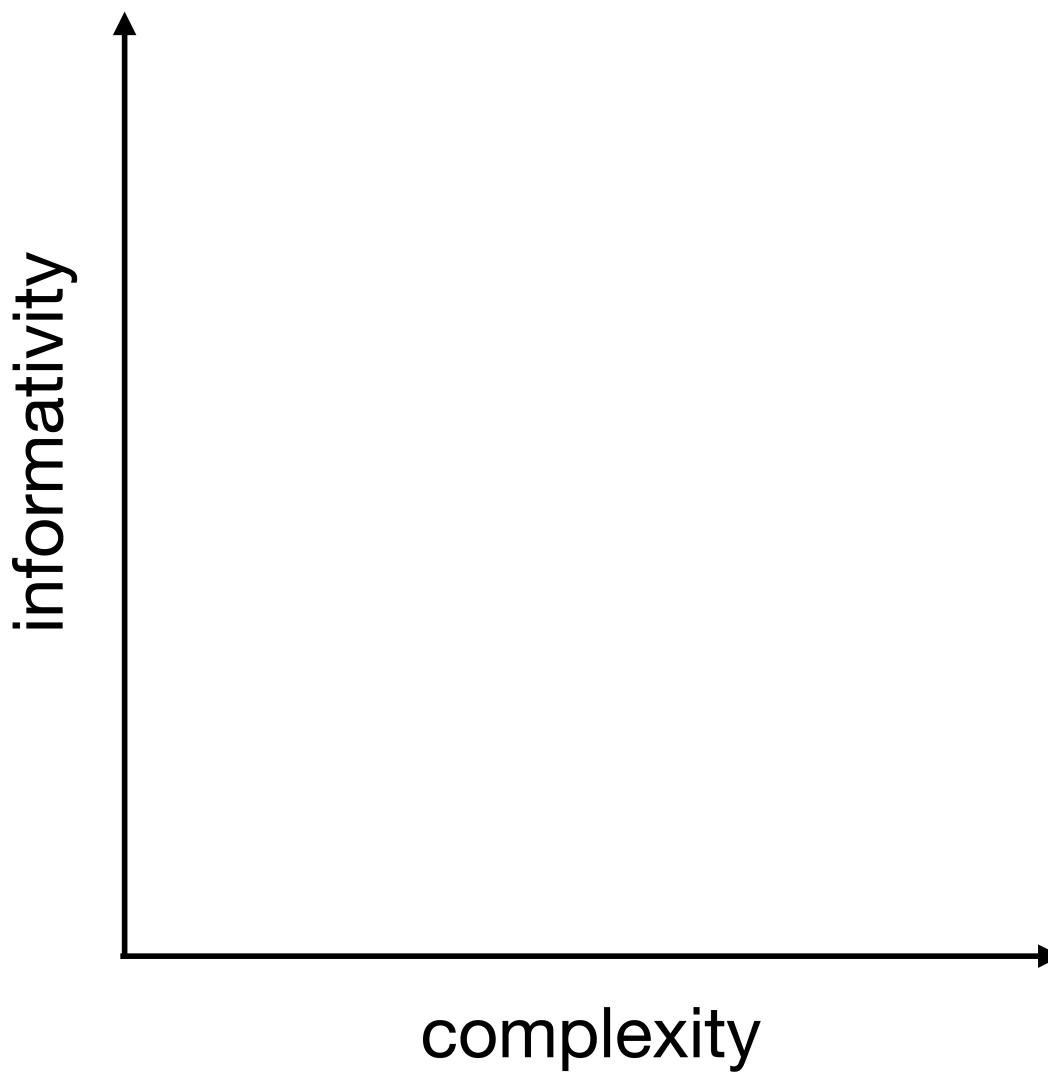


- dedo (Spanish)
- лъеңил (Chamalal)
- yatsa (Hausa)
- kækæ?e (Rotuman)
- ...

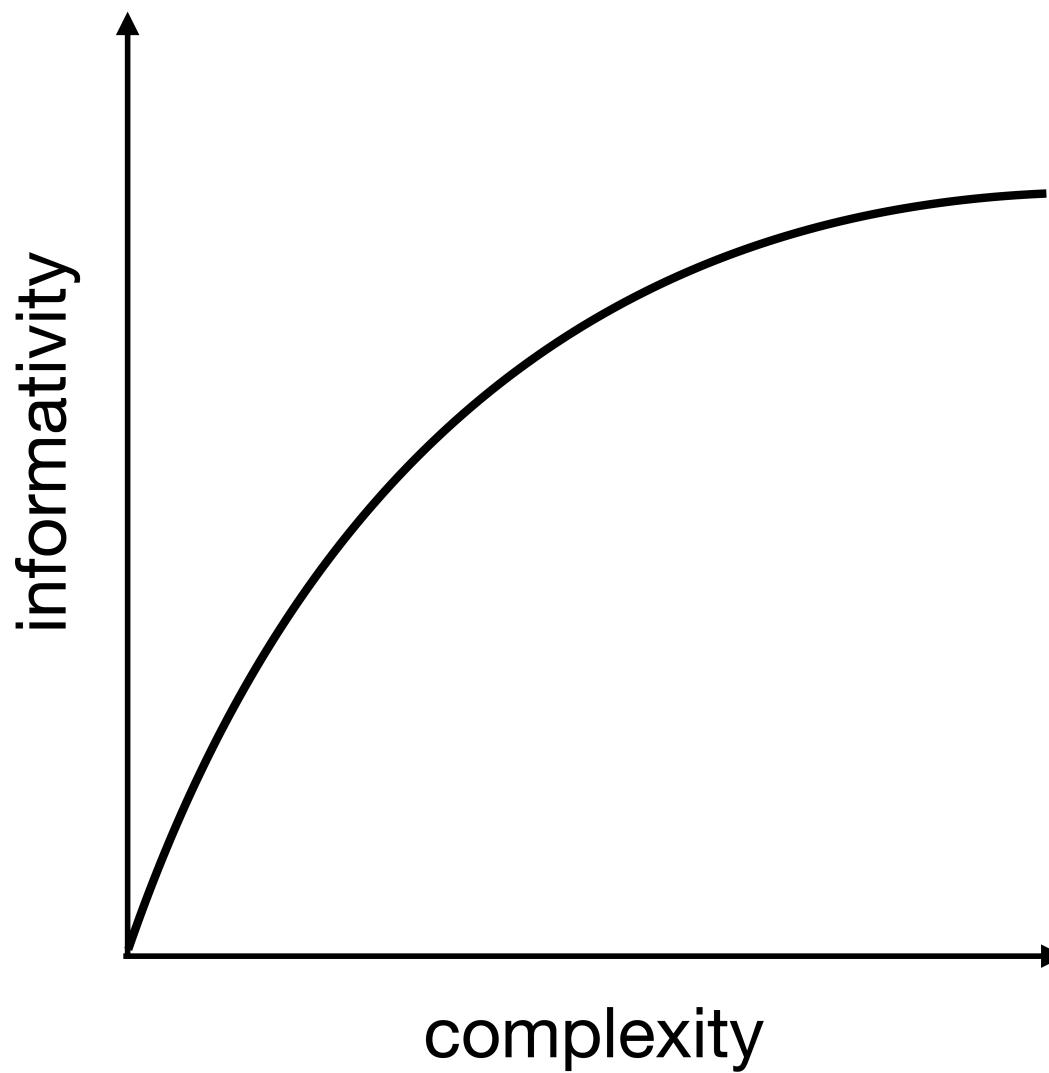


- miya (Boka)
- ktien (Khasi)
- mu?u (Manggarai)
- 'aya?Fa (Cofán)
- ...

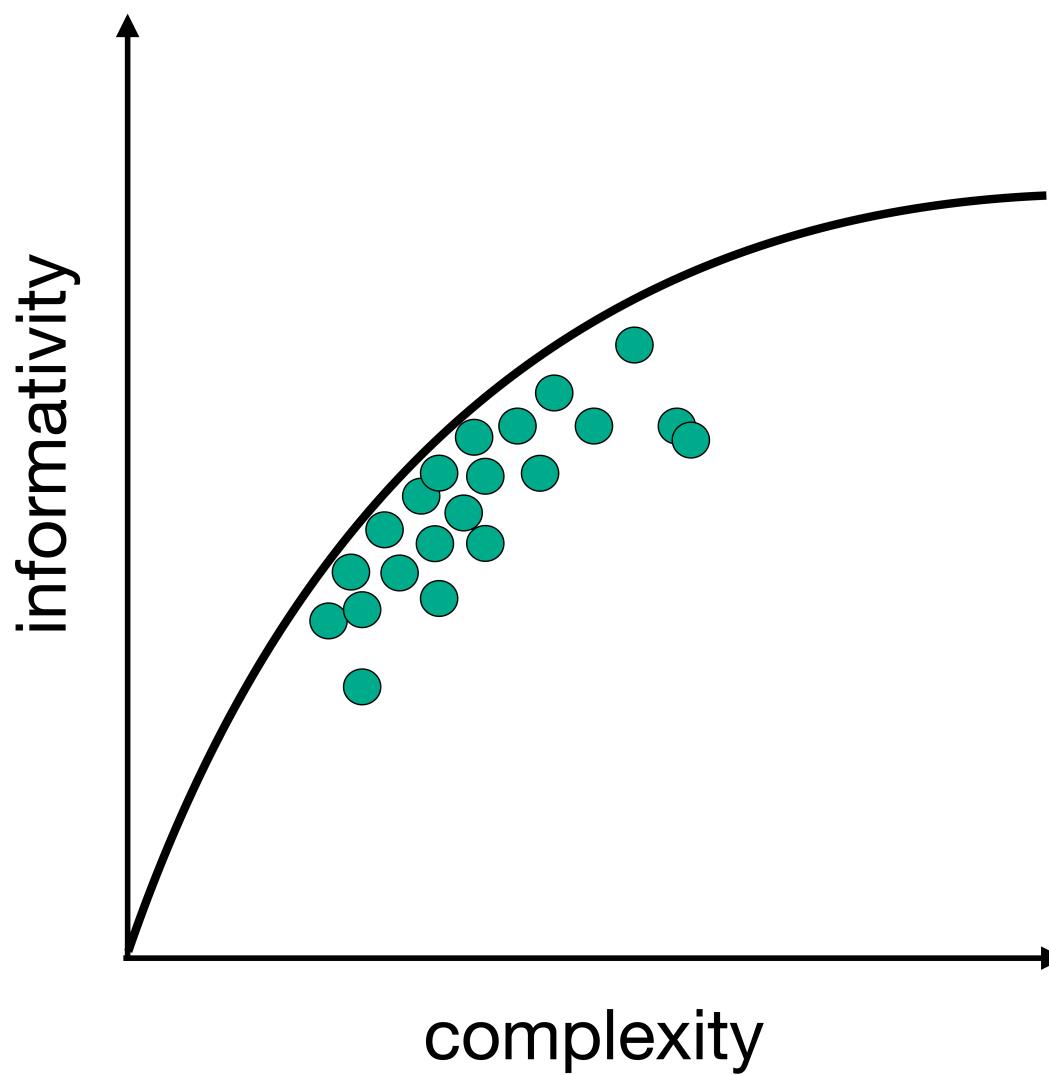
# Semantic regularity as constraint satisfaction



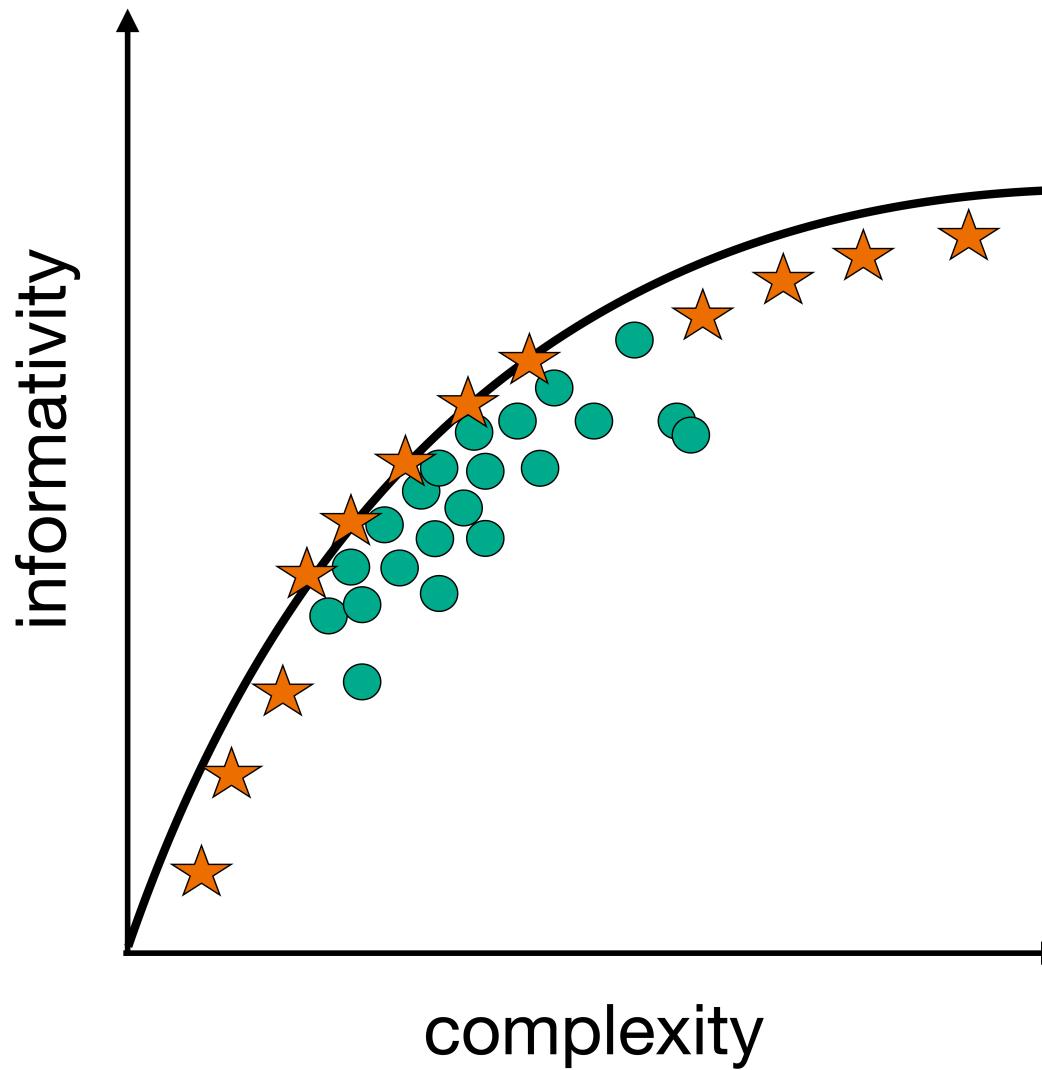
# Semantic regularity as constraint satisfaction



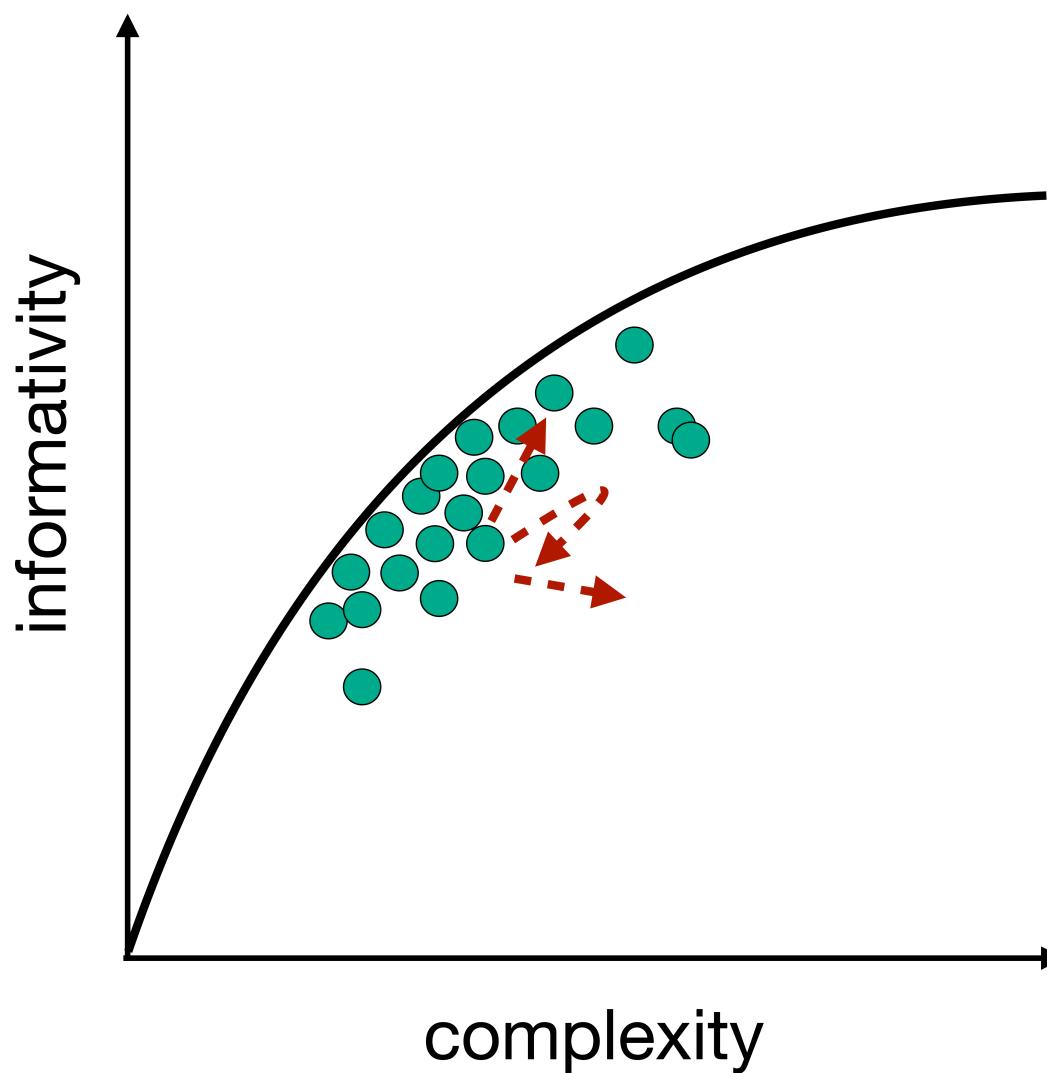
# Semantic regularity as constraint satisfaction



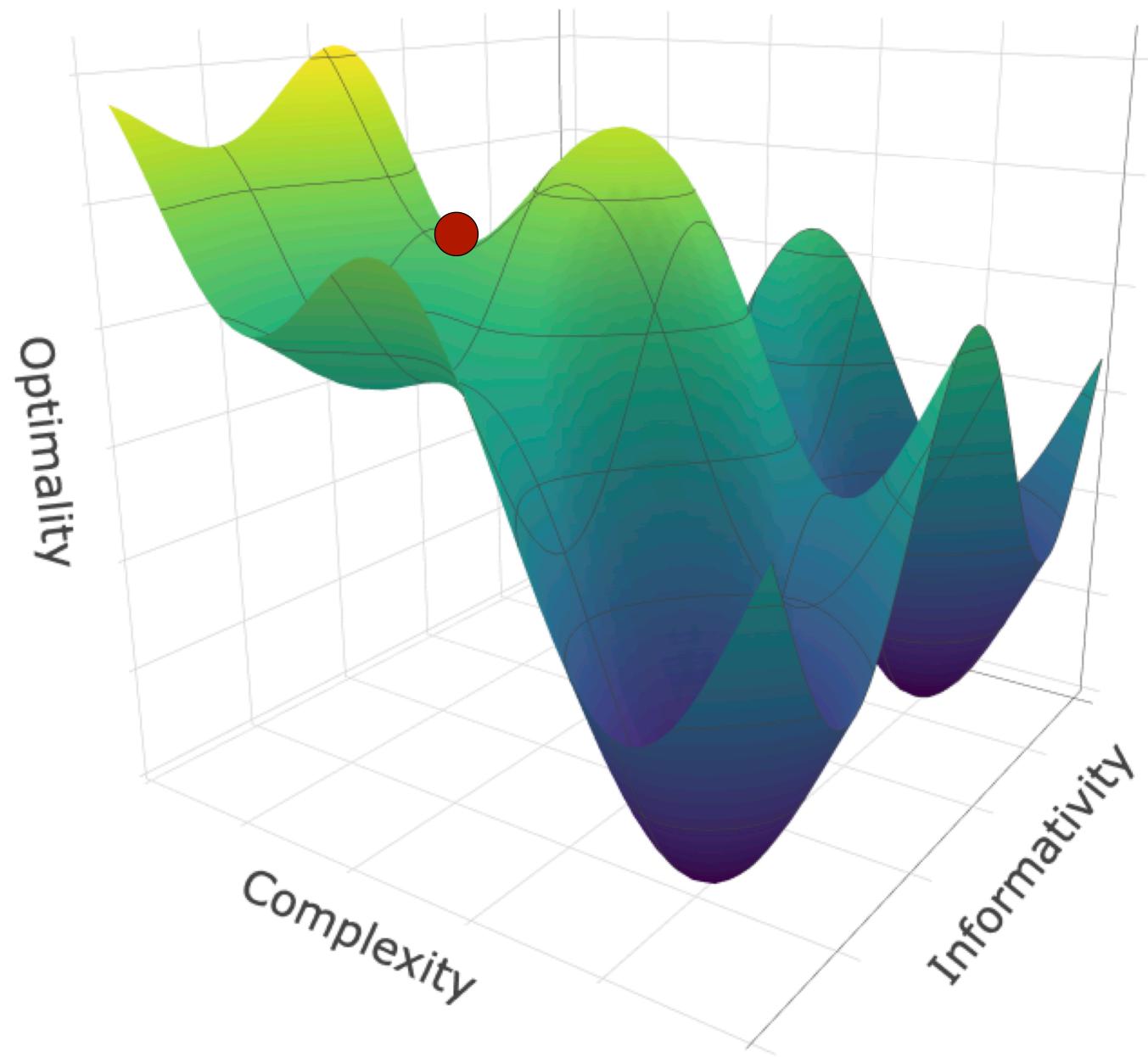
# Unexplained gaps



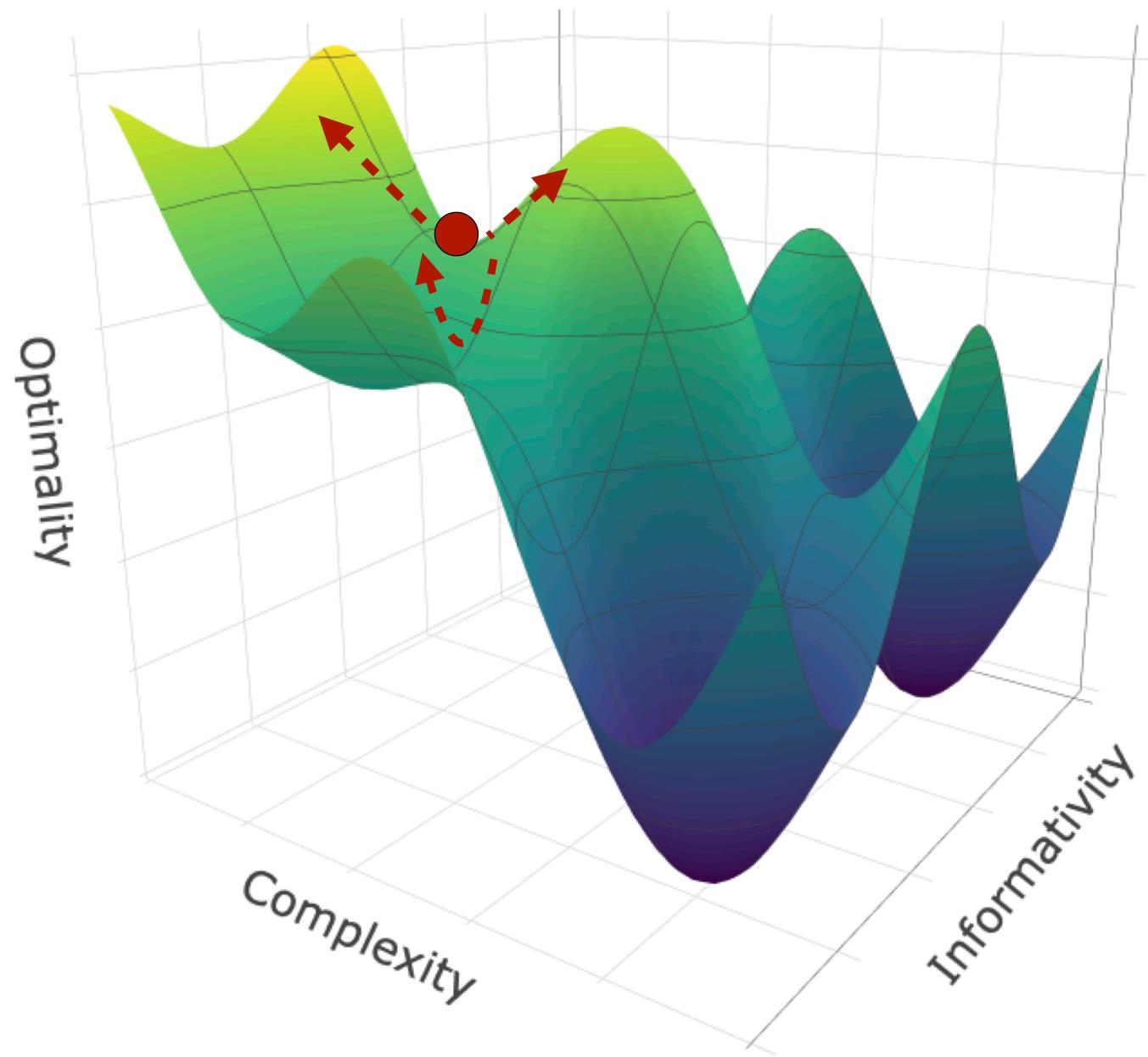
# Unexplained trajectories



# Unexplored landscapes



# Unexplored landscapes



# MUTANDIS

## semantics from the ground up

- Develop a dynamic account of the organization of meaning: from individuals to languages
- Study effects of differential communicative needs and contextual information

# Meaning conflation as key signature of lexical organization



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- ...

# Meaning conflation as key signature of lexical organization

- Full conflation
- Partial conflation
- No conflation

# Need and context understudied cross-linguistic variables

Full meaning  
conflation

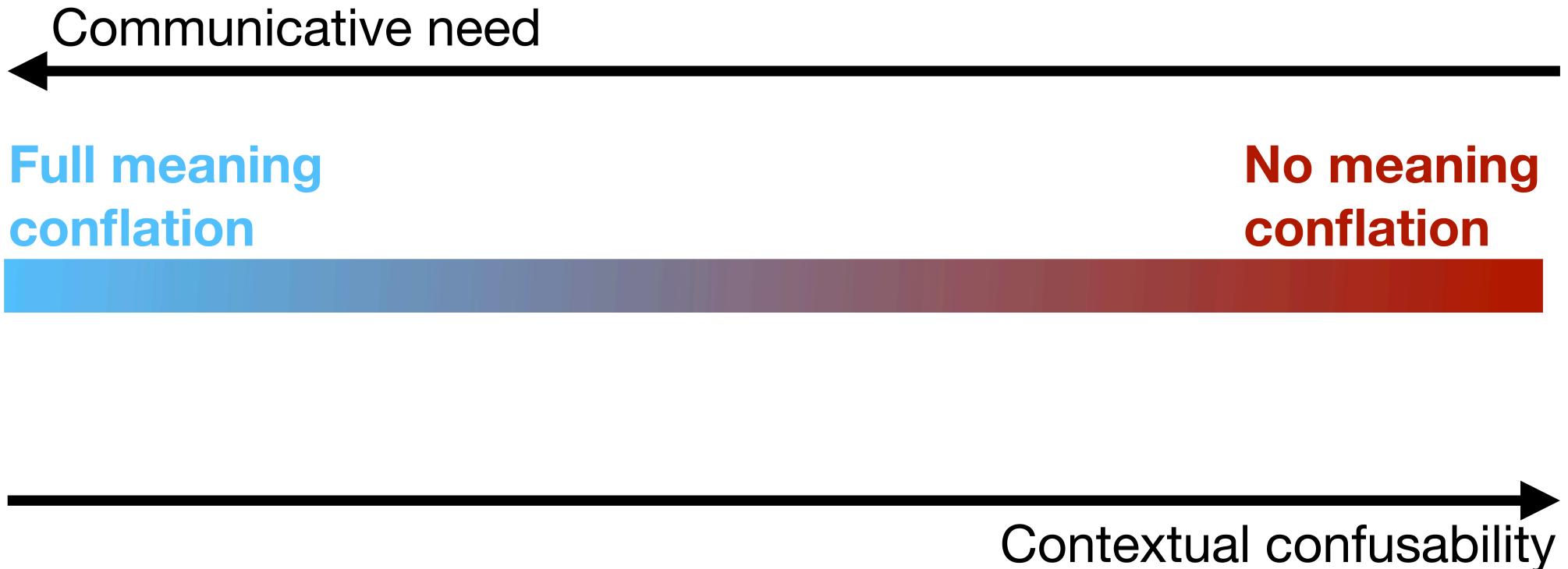
No meaning  
conflation



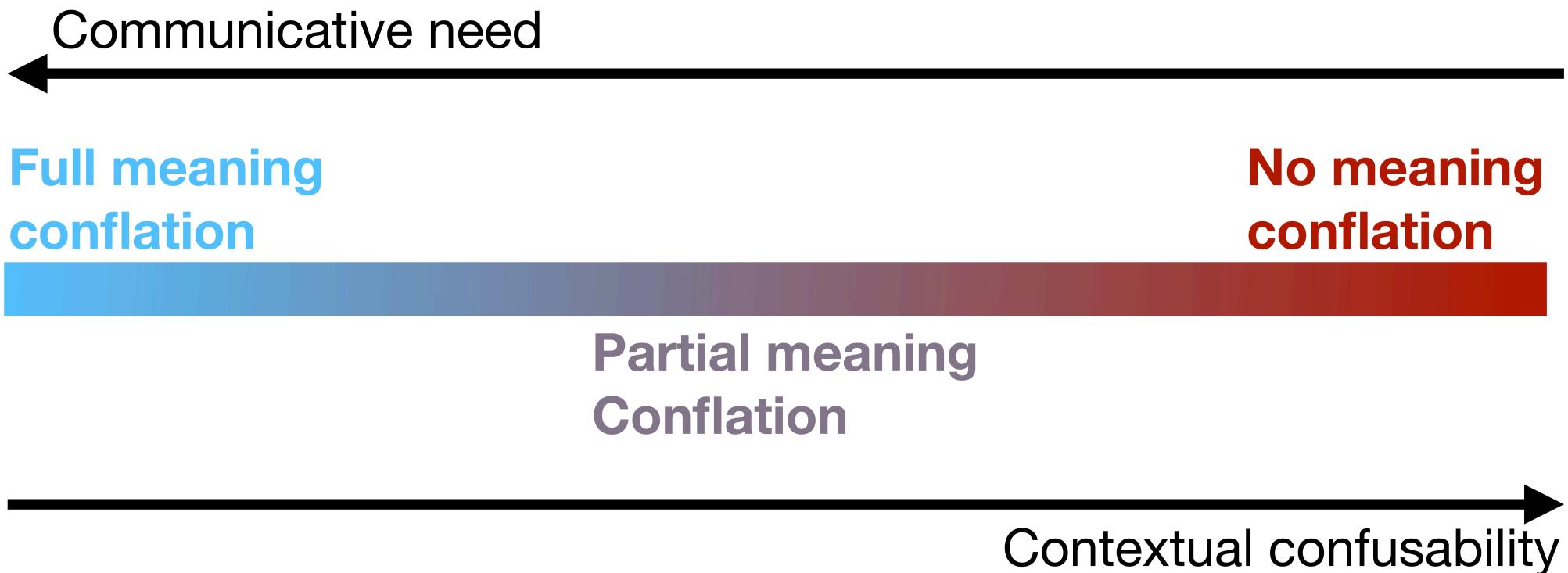
# Need and context understudied cross-linguistic variables



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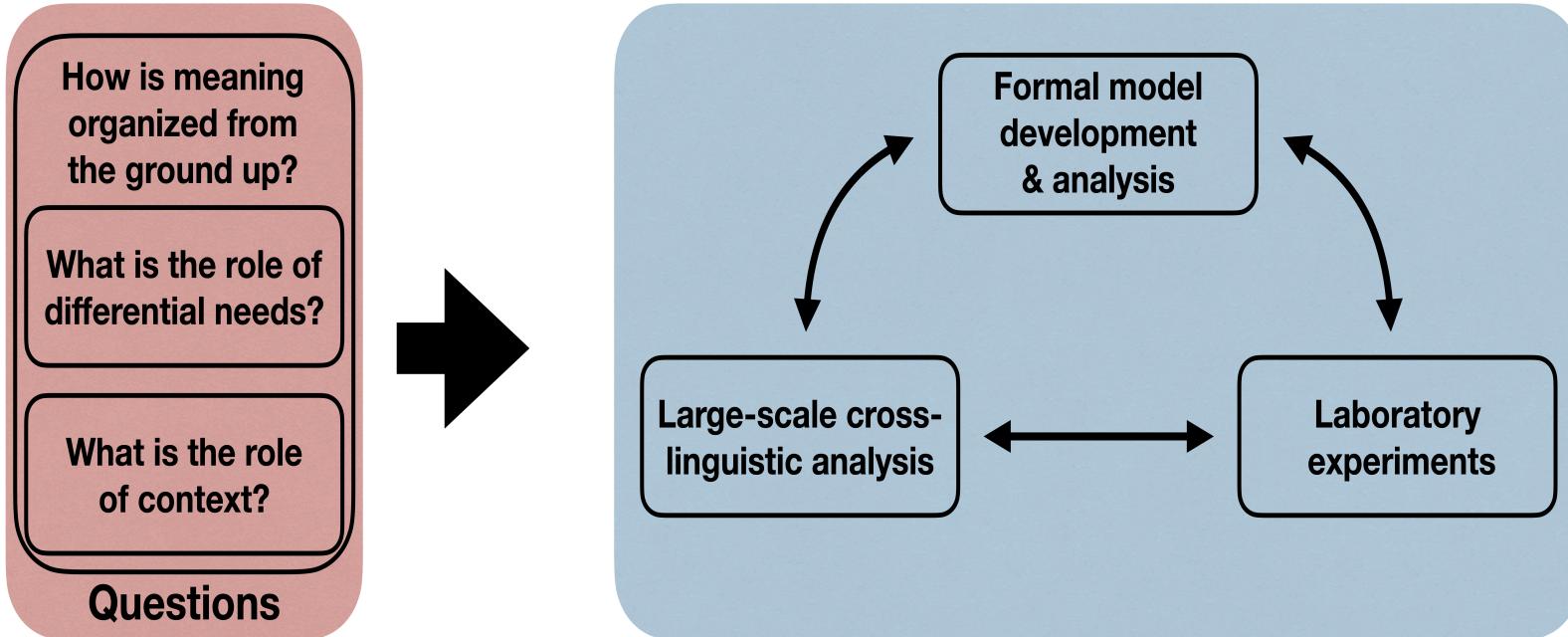


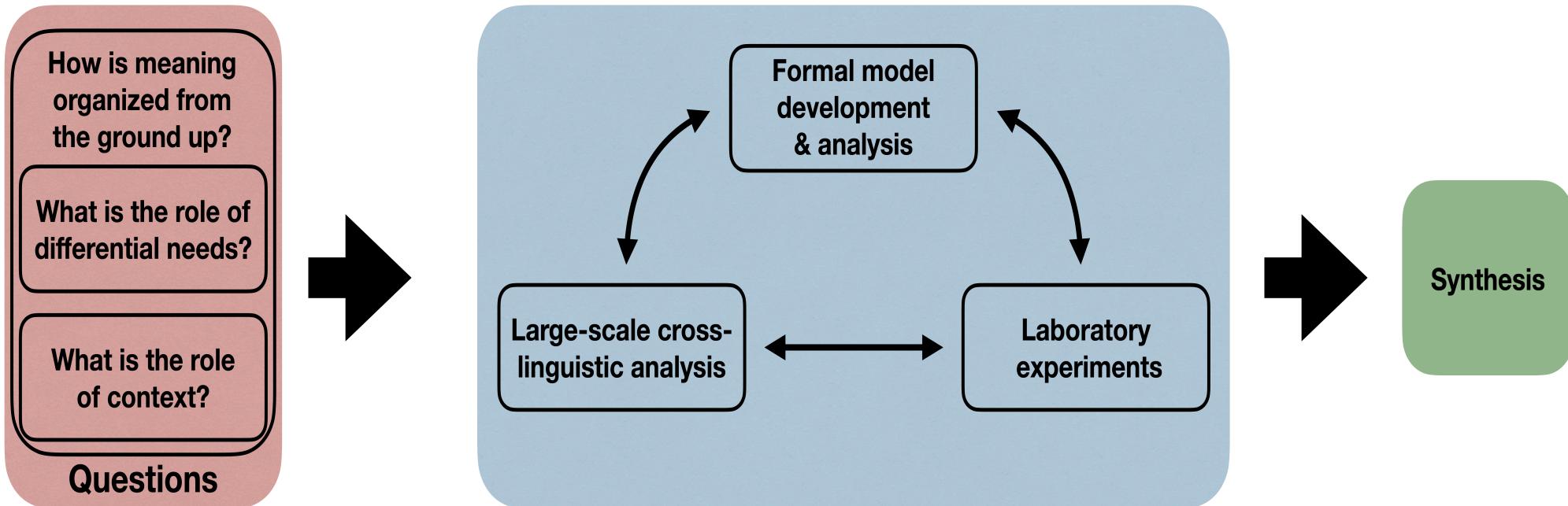
**How is meaning  
organized from  
the ground up?**

**What is the role of  
differential needs?**

**What is the role  
of context?**

**Questions**





# Dynamics in the evolution of meaning: from individuals to languages

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# Additional Slide 01

Some additional stuff

# Additional Slide 02

Some more additional stuff