

What should be at the center?

Putting It All Together



1. Mimicking intelligence

Turing test, Chinese room argument

2. Synthesis

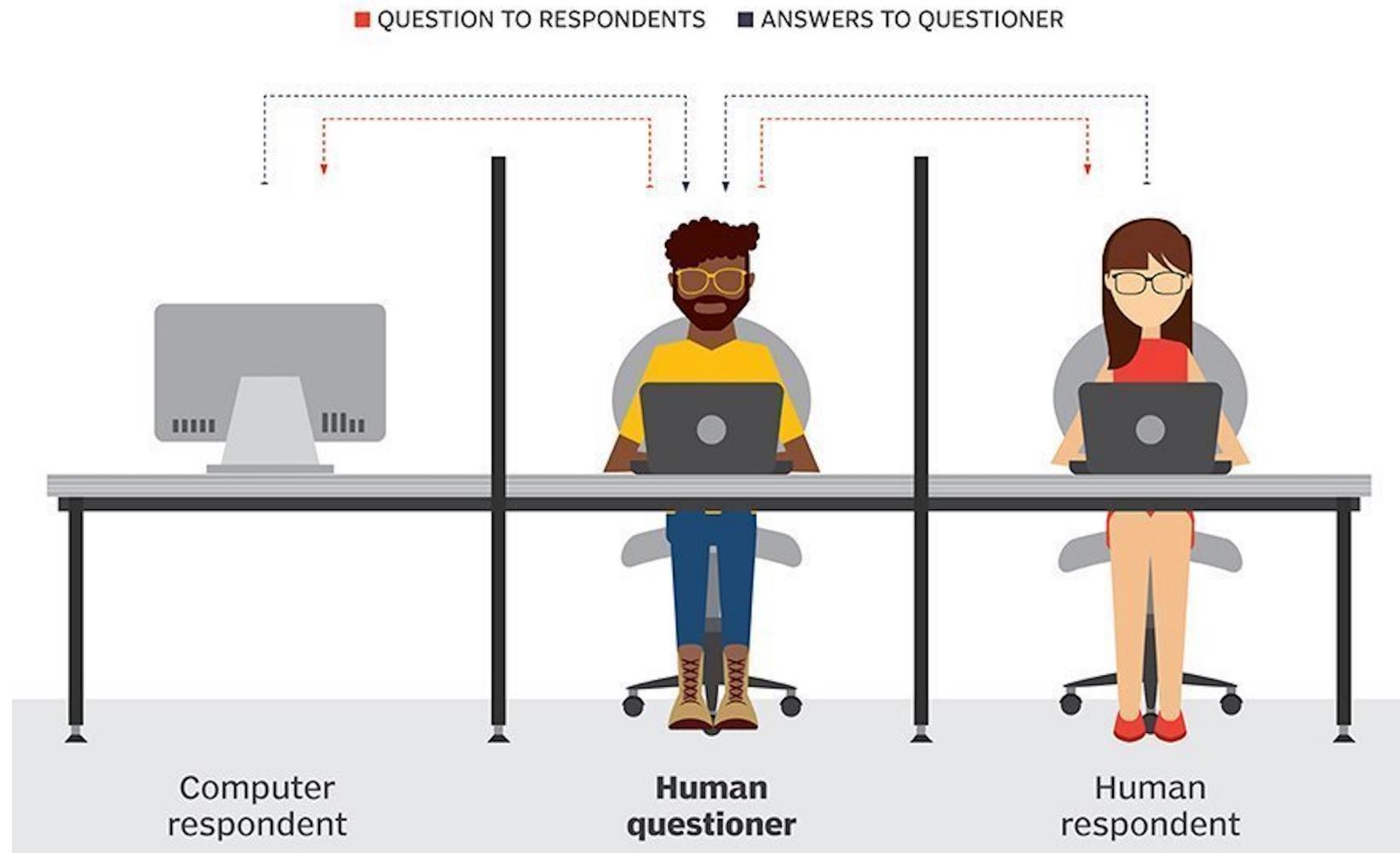
Social Neurocognition in one sentence

3. Outstanding challenges

Conceptual, methodological



Turing test



A blind interview test of human-like intelligence



Chinese room argument



Executing a program does not equate understanding

1. Mimicking intelligence

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Social Neurocognition in one sentence

The human is a competition-mediated cooperation-bred culturally cognitive ape excelling at a frontotemporal lobe-supported conceptual ability to flexibly integrate potentially unrelated information as required for rapidly aligning thoughts and forging bonds with asymmetric conspecifics with whom they may share little to no experience or expertise and for which they have at their disposal no more than conventional yet still intrinsically ambiguous communicative behaviors

1. Mimicking intelligence

Turing test, Chinese room argument

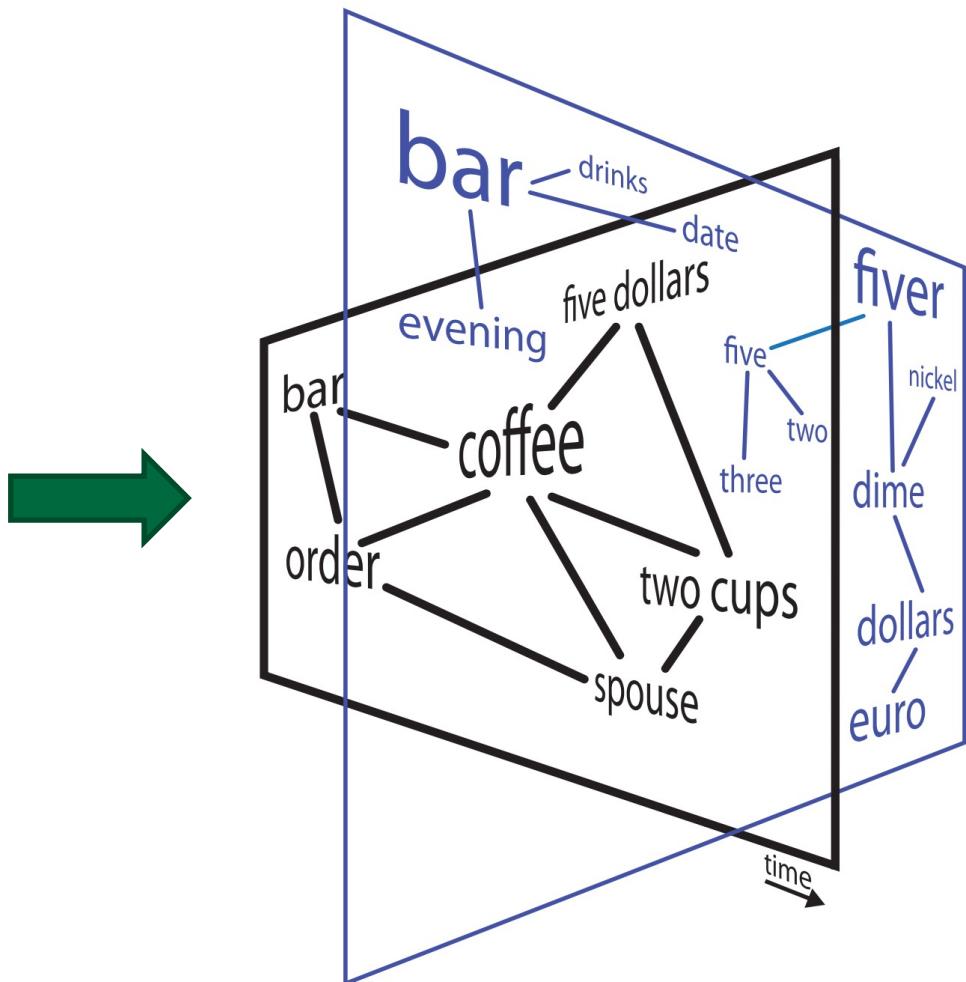
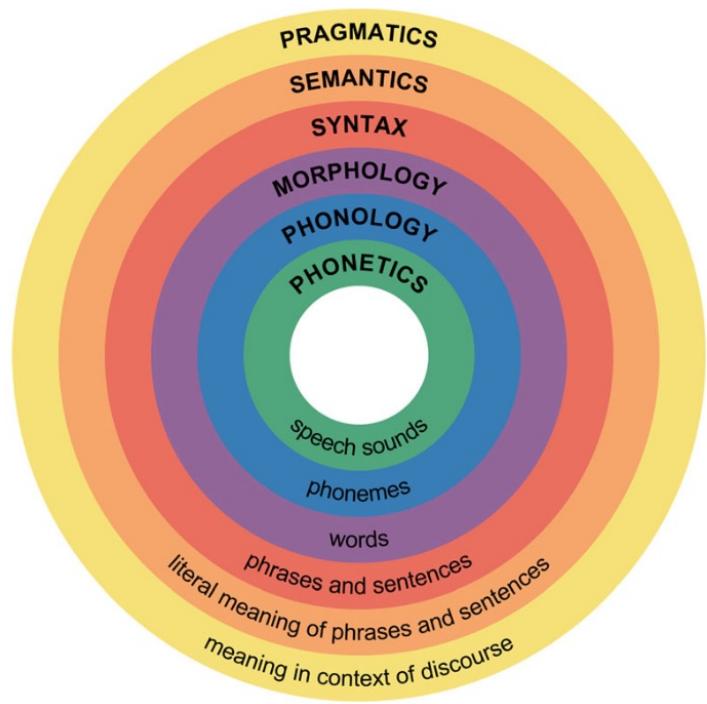
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Conceptual



Pragmatics and the aims of language evolution

Thomas C. Scott-Phillips^{1,2}

From linguistic types to contingently shared tokens

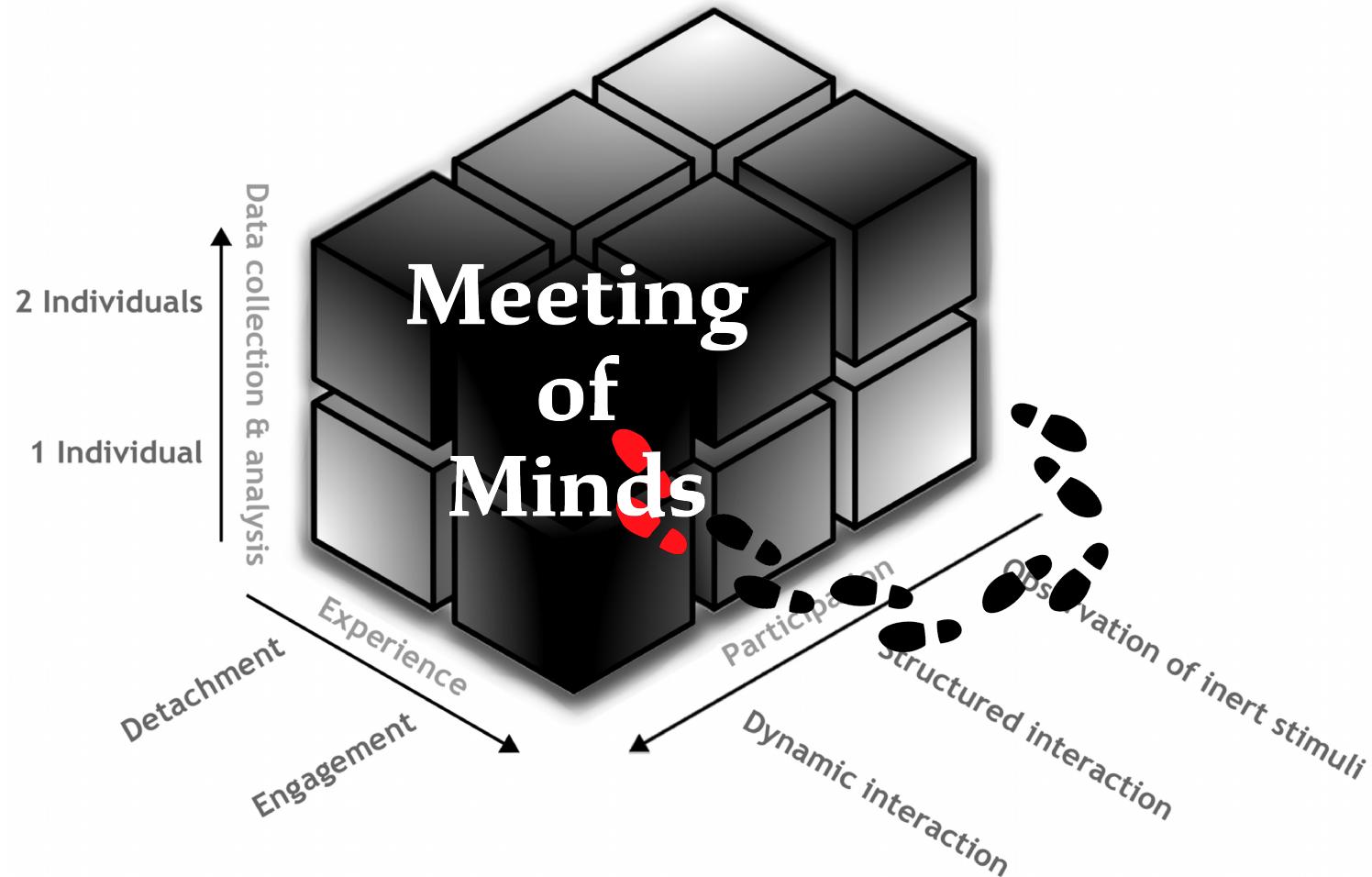
Methodological



From passive viewing to understanding within social interaction



The “dark matter” of social neuroscience



Adapted from Schilbach & Timmermans, 2013

PSYC 63: Experimental Study of Human Interaction

Coming to a classroom near you next spring



PSYC 83: Neurobiology of Social Intelligence
Coming to a classroom near you this winter