

# Meeting Your Data

HES 505 Fall 2025: Session 4

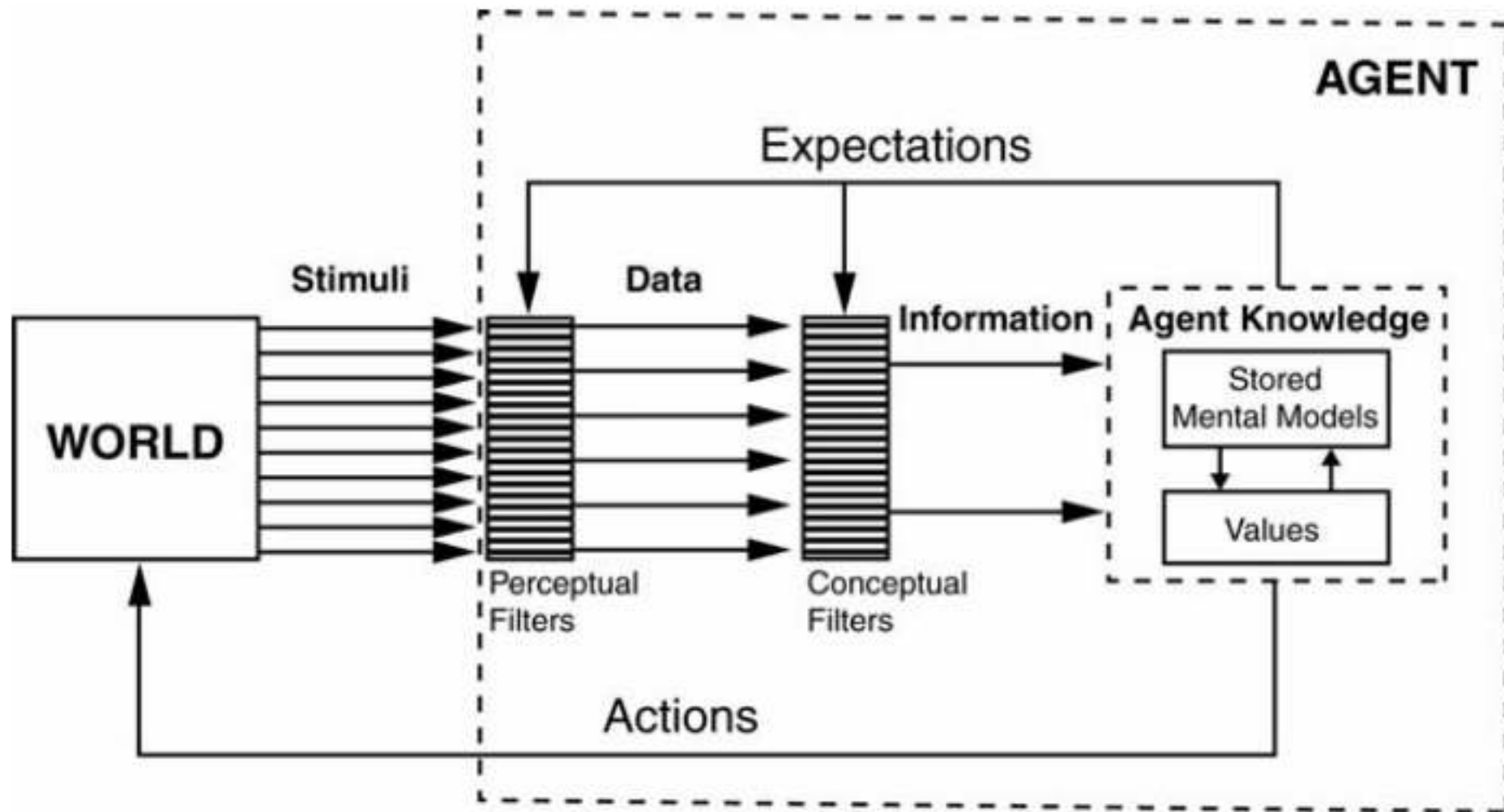
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# Today's Plan

- Data, information, and knowledge
- The elements of data quality
- Concerns with the growth in available data
- Towards data justice

# Revisiting Workflows

Get Data???



**Fig. 1.** The agent-in-the-world

Boisot and Canals, 2004



Observations become data through the filters we put on them

- Our questions guide which observations we consider data
- But what about found data?

# Most spatial data is “found” data

- Military advancement
- Enumeration of populations
- Delineations of authority

# Data Justice

# Questions to ask yourself?



... but you have data!!

# Documenting your data

# Exploring your data

# Doing both with Quarto