

# Seeking a Framework to Study and Understand Personal Information Management

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# Background

- How can we translate our findings into something applied such as a tool, technique, or strategy to improve PIM practices?

# A framework...

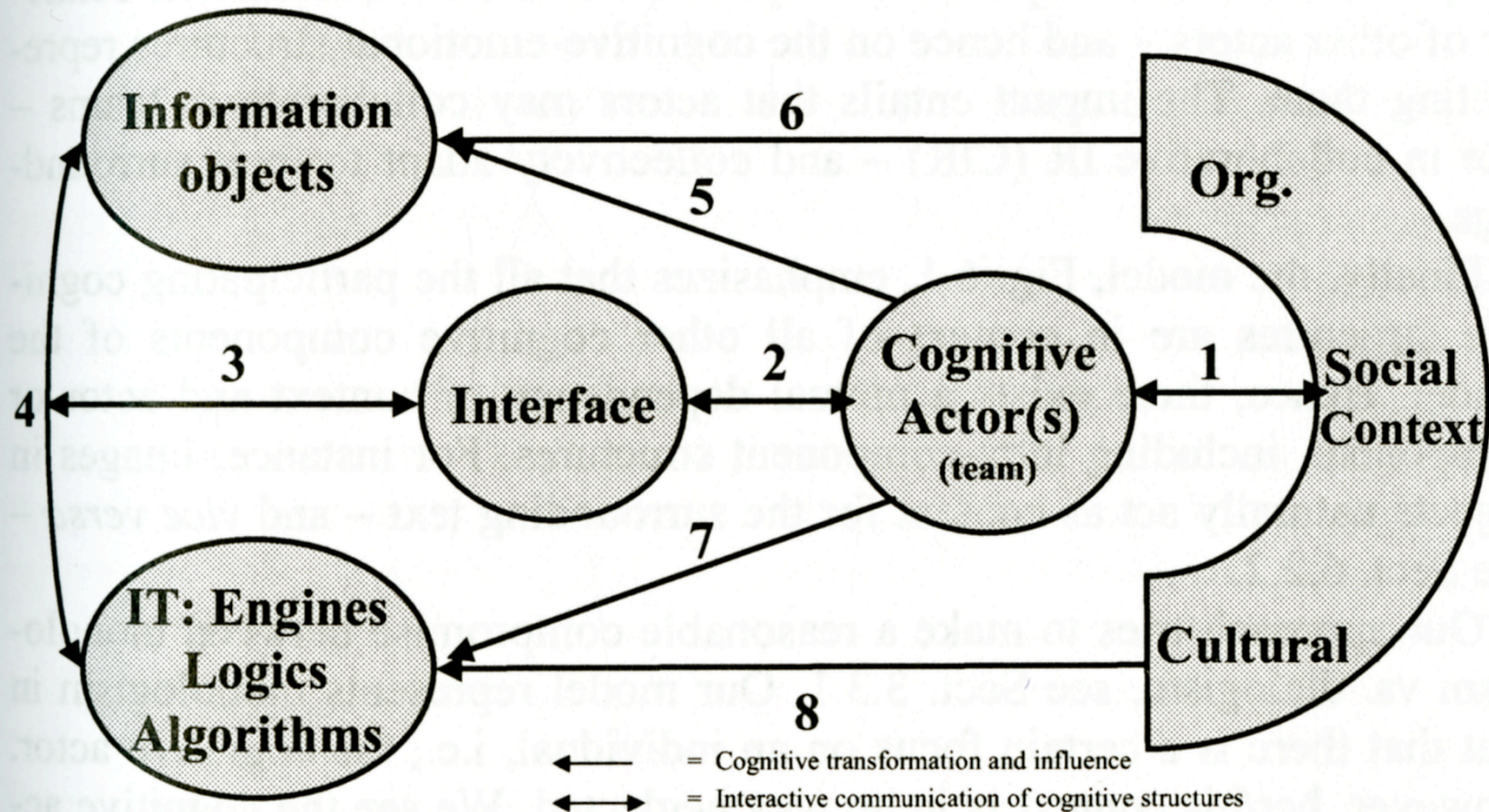
- Specifies objects or components of the system under study
- Indicates relationships of and between these objects or components
- Changes in objects or components and their relationships affecting functioning of the system
- Reveal fruitful goals or methods of research

Engelbart (1962), as cited in  
Ingwersen and Järvelin (2006)

# Why does PIM need a framework

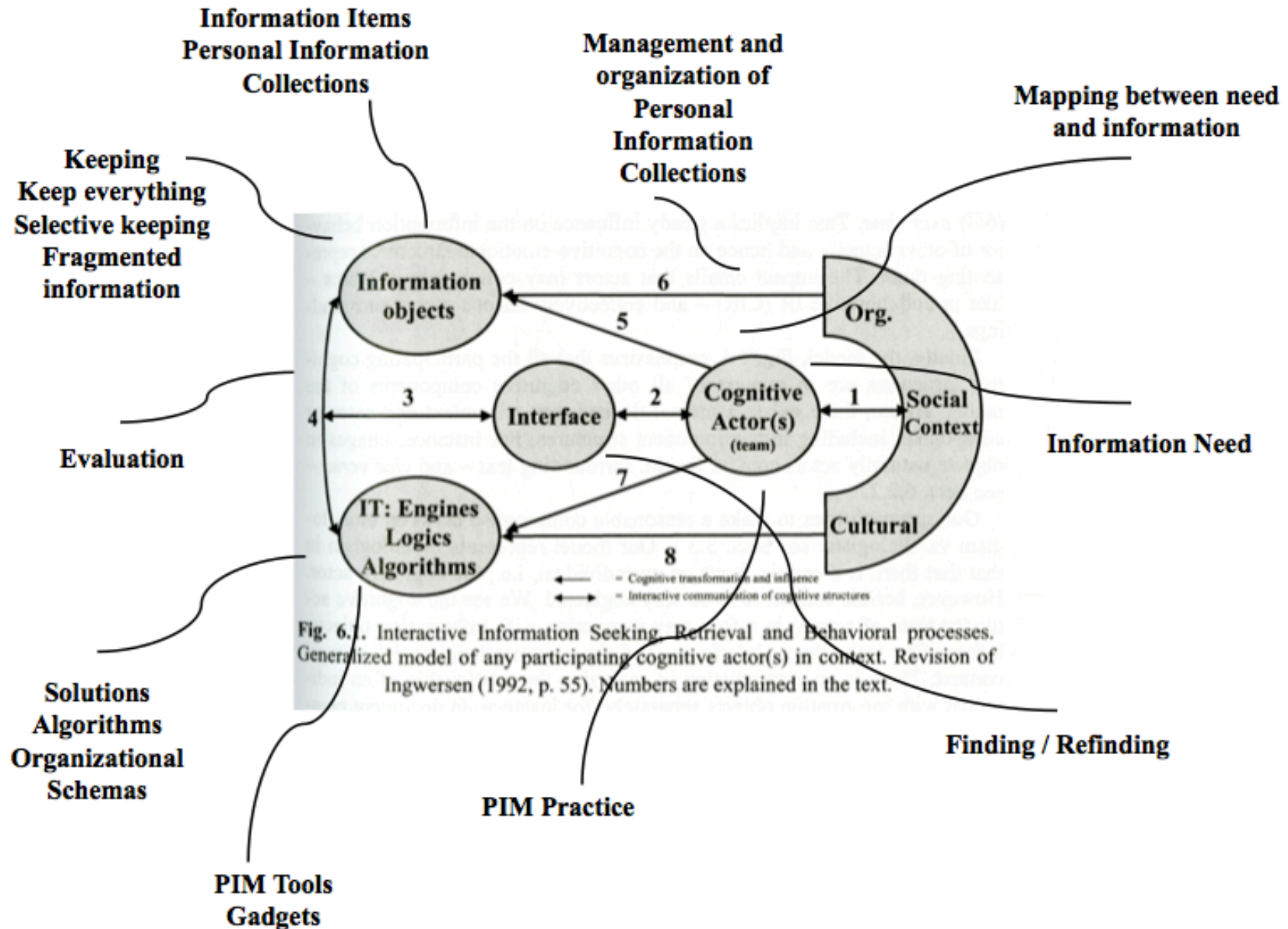
- Disconnect between descriptive and prescriptive studies
- Comparison of results across different PIM studies
- Understand variables under study and their relationships
  - PIM behavior; PIM tools
- Understand strengths and limitations of methodologies

# The holistic cognitive framework



**Fig. 6.1.** Interactive Information Seeking, Retrieval and Behavioral processes. Generalized model of any participating cognitive actor(s) in context. Revision of Ingwersen (1992, p. 55). Numbers are explained in the text.

# HCF for PIM



# References

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