Today

Memory of a Significant Event

Yesterday, World Trade Center and the Pentagon
Assassination of President Kennedy or Martin Luther King

What About Your Age Group?
“Remembering Monica”

PTSD (Later, Chapter 7)

Prospective Memory

Reading for Friday

Chapter 3 in Schacter
Flashbulb Memories

Memory for the Assassinations of JFK and Martin Luther King

Brown and Kulik (1977)

“Print Now!”

Novelty or Unexpectedness

Consequentiality

Storage of Event and Details of Current Context

Method

Free Recall

Rating of Consequentiality

Rehearsal

Results

Black-White Differences

Correlations
Snapshots or Benchmarks

Neisser and Harasch (1992)

Flashbulb memories are accurate
  • Not Necessarily So
  • Confabulation
  • Eyewitness Testimony

Processes that create the memories occur at the time of the event
  • Not Necessarily So, created by significance of events that is attached to them afterwards
  • Created by the retelling

High levels of surprise and Consequentiality lead to good memory
  • Not Necessarily So

Similarities of the structure of flashbulb memories imply some common underlying neural mechanism
  • Explained by narrative conventions
  • Intersections of the course of history and the course of our own lives

Reisodic Memory
Getting Things Done

Prospective Memory

Remembering to Perform Future Actions

External Memory Aids

This Topic is Good Source of Term Projects

Remember a Decision to Do Something in Future

Vs

Recall of Information About a Past Event

Planning

Social Consequences of Forgetting

Checklists

Habitual Remembering

Episodic Remembering
Schacter’s Discussion of Prospective Memory

Event Based Memory.

Do something when trigger by a future event

I am home alone. I pick up the phone. One of my wife’s friends asked for her and is told that she is not at home. “Peter would you please have Martha call {Kim, Mary, …..} when she gets home.”

What happens when my wife get home?

Time Based Memory.

Remember to do something at a specified time.

Calling someone back at a specified time.

Taking medication.

Recall Monday’s Discussion of Retrieval Cues and Mnemonics

Recall discuss of primary cause of absent-mindedness

Converting time-based task into event-based tasks.
Retrieval Cues

My wife’s arriving home with groceries is not a good retrieval cue for the phone call.

A specified time is not a good retrieval cue for anything.

Lessons from Mnemonics

   Elaboration
   Distinctiveness

Why Written Reminder Fail
   Two few cues..
External and Internal Memory Aids

Internal Memory Aids

External Memory Aids

Use In

- Prospective Remembering
- Retrospective Remembering

Very Little Use of Internal Memory Aids

Extensive Use of External Memory Aids