### Not a Mortgage Expert

Have done no research on mortgage decisions
 "Consumer psychologist" / "behavioral economist" studying consumer information processing

- Study biases in memory, attention, perception below awareness
- Key themes are how choices are determined by influencing
  - Consideration set which alternatives out of hundreds are actively considered
  - Selective activation of criteria for evaluating considered options
- Also study how information changes markets & consumer welfare in work on effects of internet shopping. Effects driven by changing consideration sets & comparisons among considered alternatives
- Recent work on "intertemporal choice" preference for smaller sooner over larger later rewards & larger later over smaller sooner costs
  - e.g., "discounting" of some future resource a function of (mis)
    Aeroeptidgshofwoipportsideredsts of that resource now vs. in the

## Mortgage & Retirement Policy ContrastseW nq/60 gs

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### What's Different?

In retirement savings, key mistakes are errors of omission (fail to choose & procrastinate) - Hence, make it simple to act In mortgage decisions, key mistakes are errors of commission - choose wrong loan or more house than one can afford given shocks In retirement, employers play key role as benevolent agent steering employees choices For mortgages, no benevolent agent, lots of selfinterest for sellers to exploit consumers' information overload

# Consideration Sets, Screening & Comparison

#### For a mortgage option to be chosen

- It has to be considered
- Buyer must not consider better liked option
- Choice outcomes far more influenced by content of consideration set than by processing of considered alternatives
- Can FTC or HUD affect enhance competition & welfare by affecting consideration stage e.g., personalized screening agent website for

