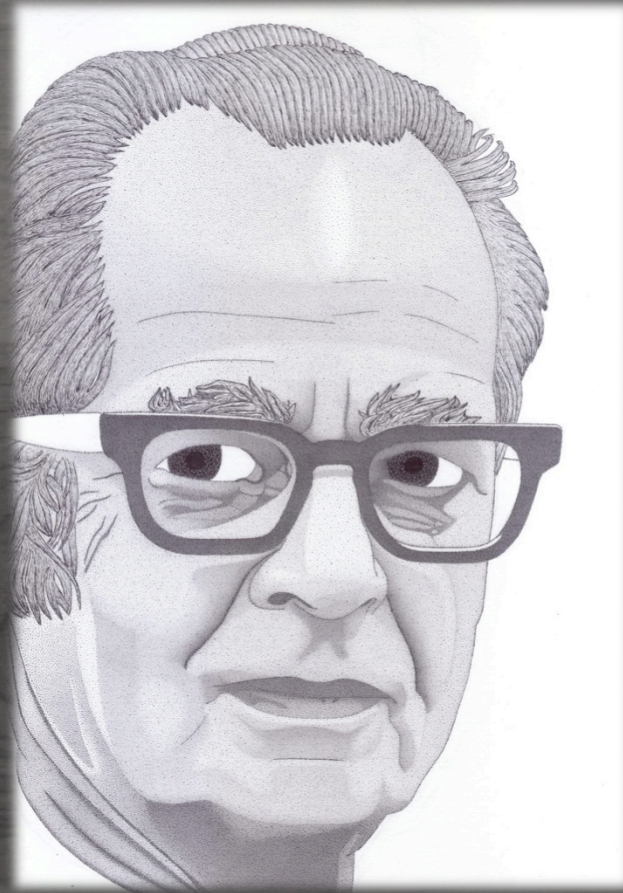


Energy Consumption Feedback and Behavior Change: A Literature Review and Pilot Study

Katherine Binder
Western Michigan University



A Behavioral Perspective

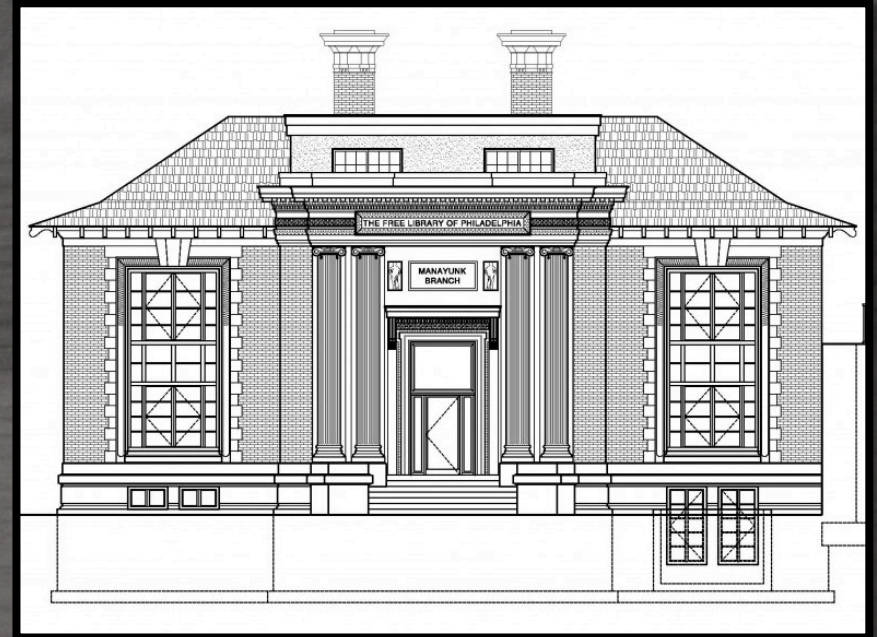


B.F. Skinner

Research Setting



VS




Literature Review

Intervention	Effective alone	Permanent effects	Cost
Antecedent			
Information/ Education	X	X	Low
Prompts	X	X	Low
Modeling	X	X	Medium
Environmental Design	✓	✓	Low-High
Consequences			
Incentives	✓	X	High
Feedback	X	X	Low-High

Conclusions

Intervention	Effective alone	Permanent effects	Cost
Antecedent			
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Consequences			
Incentives	✓	X	High
Feedback	X	X	Low-High



Collaborative Research



Thank You!

Questions?

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