

## **Escape Theory and Materialism: An Experimental Paradigm for Self-blame**

Phillip A. Radetzki & Dr. David C. Watson, MacEwan University

## Introduction

- Ward and Wackman (1971) define materialism as "an orientation emphasizing possessions and money for personal happiness and social progress" (p. 426).
- Escape theory (Donnelly, Ksendzova, Howell, Vohs, & Baumeister, 2016) explains materialistic people's behaviour with six steps.
- The second step posits that materialists both see themselves as inadequate and engage in significant self-blame for personal shortcomings.
- Much of the research on materialism is correlational (Kasser et al., 2014; Donnelly et al., 2016; Dittmar, Bond, Hurst, & Kasser, 2014). Experimental research can help provide evidence of causality.

## Hypotheses

Self-blame

In a pool of materialistic participants, those primed to experience self-blame will:

- 1. Demonstrate significant bias toward products high in materialistic value.
- 2. Display intensified materialistic tendencies.

## Materialists Non-Materialists Materialists Non-Materialists

## Methods Decoy self-blame Questionnaire A Materialist R random assignment to a vignette Population (n = 300)neutral Interpersonal Conflict Material Values Scale-Short Form Belk's Materialism Scale **Aspiration Index** r<u>a</u>detzki's c<u>a</u>talogue Instructions Decoy FITNESS Questionnaire BROWSE MEMBERSHIPS **BROWSE PROTEIN** everyone Website Design

browse a fictitious online shopping catalogue

## **Expected Results**

In a sample of participants with materialistic orientations, those primed with self-blame are expected to:

- Surpass a given budget of C\$5,000.00
- Regret purchases.
- Buy compulsively (e.g., check-out with more products).
- Purchase products aimed toward enhancing physical appearance, even if harming self or environment.
- Purchase products worn on-person or designed to be used publicly.
- Purchase products that ensure acceptance among the more serious consumers in that market.

# Hypothesized Probably of Adhering to Materialistic Values 80 70 80 -Self-blame Materialists Neutral Materialists (Reference) 10 Overspending Purchases for Regret Purchase(s)

Examples of expected consumer behaviour between materialists who are primed with self-blame, materialists who are not primed, and non-materialists.

## **Examples of Product Structure**

## **High Materialistic Product**

- Flashy with special features that signal status.
- Emphasis on social gains rather than function.
- Improves personal appearance in some way.
- Quality advertised as extension of consumer.

### **Low Materialistic Product**

- Environmentally friendly.
- Built to last.
- Good for health (e.g., no artificial chemicals).
- Focus on function rather than prestige.

## Implications

If the hypotheses are supported, the proposed study will:

- Enrich understandings of materialistic behaviour.
- Add experimental evidence for the causal role of self-blame in the maladaptive materialistic attitude toward wealth and material objects.
- Facilitate further research for methods of countering rising levels of materialism in a young generation of individuals.

## **Key References**

Dittmar, H., Bond, R., Hurst, M., & Kasser, T. (2014). The relationship between materialism and personal well-being: A meta-analysis. *Journal of Personality and Social Psychology*, 107, 879-924. doi: 10.1037/a0037409

Donnelly, G.E., Ksendzova, M., Howell, R.T., Vohs, K.D., & Baumeister, R.F. (2016). Buying to blunt negative feelings: Materialistic escape from the self. *Review of General Psychology*, *20*, 272-316. doi: 10.1037/gpr0000078

Kasser, T., Rosenblum, K., Sameroff, A., . . . & Hawks, S. (2014). Changes in materialism, changes in psychological well-being: Evidence from three longitudinal studies and an intervention experiment. *Motivation and Emotion*, *38*, 1-22. doi: 10.1007/s11031-013-9371-4

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A visual example of certain wellbeing differences between materialists and non-materialists (Donnelly et al., 2016).

Self-criticism

General Life

Dissatisfaction