SUSTAINABLE OPTIONS IN BUILDING OR RENOVATING HOME

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Introduction







The building industry significantly contributes to the environmental crisis; therefore, a change in human environmental behavior is necessary.



Theoretical base: PMT Theory + explore additional motivators

Motivation

Economic Factors

Regulatory Factors

Environmental Factors

Personal/Psychological

Cognitive - Practical

Social Factors



PMT Constructs



ONLINE SURVEY

- 50 people
- home renovation or construction within the past ten years



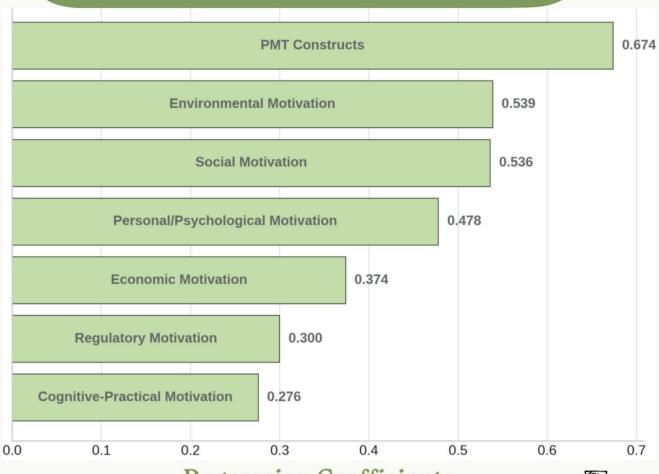
2 weeks of collecting data





Factor, Correlation, Regression Analysis

Results



Regression Coefficients

Conclusions

HI: Economic motivators:

7 H2: Regulatory motivators:

✓✓ H3: Environmental: concerns

H4: Social factors:

<u>drive</u>

consumers to choose sustainable options when building or renovating their homes.

H5: Personal/psychological factors:

(V) H6: Cognitive-practical motivation:

PMT Constructs play a significant role in shaping decisions.

Managerial Implications:

- highlighting environmental benefits,
- avoid greenwashing,
- regulatory compliance,
- sustainable reporting,

- utilizing community engagement,
- · emphasizing long-term cost savings and property value increases,
- aligning marketing messages with individual values,
- offering practical education about sustainable practices.

