#### UCL Université catholique de Louvain

#### The Role of Telepresence in Exploratory Consumer Behavior

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- Issue relevance
- Concept definition
- Telepresence and Intrinsic motivation
- Consequences for telepresence
- Discussion

## **UCL** 1. Issue relevance

- Importance of understanding telepresence
- → theoretically
- → practically
- Lack of results on telepresence effects
   When does telepresence have a positive impact (in a marketing point of view) ?

## **UCL** 2. Concept definition

#### Telepresence

#### Intrinsic Motivation

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# 2. Concept definition

#### Telepresence

"The perceptual illusion of non-mediation" (Lombard and Ditton, 1997)

→ Physical telepresence (sense of being "there")

Social telepresence (sense of interacting with "others" - avatars or agents)

### UCL

# 2. Concept definition

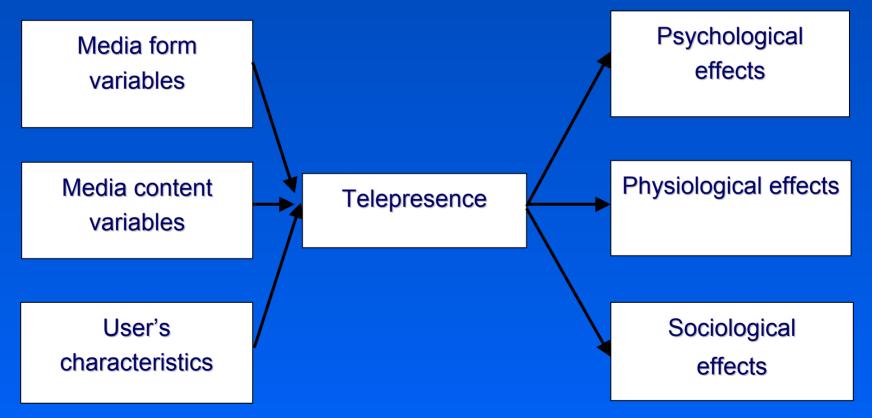
#### Telepresence

- involvement / engagement
- spatial presence / physical space
  - judgement realness / naturalness

### UCL

# 2. Concept definition

#### Telepresence





# 2. Concept definition

#### **Intrinsic motivation**

"Intrinsically motivated activities are ones for which there is <u>no apparent reward</u> except the activities itself. People seem to engage in the activities <u>for their own</u> <u>sake</u> and not because they lead to an extrinsic reward. The activities are <u>ends in themselves</u> rather than means to an end" (Deci, 1975, p. 23)



# 2. Concept definition

#### **Intrinsic motivation**

- Cognitive Theory : Sense of mastery and competence
- Conditions = internal locus of causality and positive feedback on interaction with the environment

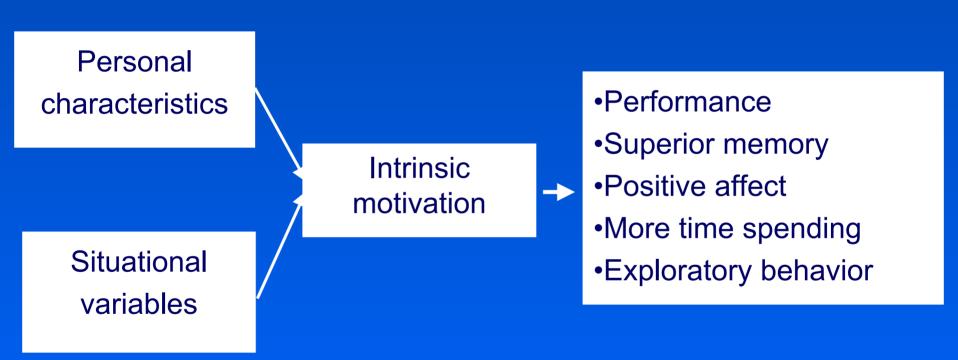
Affect Theory : Excitement and enjoyment
 Conditions = novelty, complexity, change and variability

### **UCL** Telepresence and Intrinsic motivation

Is telepresence intrinsically motivating

- Positive feedback ?
- Internal locus of causality ?
- Presence of specific stimuli?

## UCL 4.Consequences for telepreser



## UCL 4.Consequences for telepresen

#### **Exploratory Consumer Behavior**

"those activities involved in the buying process which are <u>intrinsically motivated</u> and whose primary purpose is <u>to adjust actual stimulation</u> obtained from the environment or through internal means to a satisfactory level" (Baumgartner and Steenkamp, 1996, P.124)

Optimal stimulation level = moderate level of
stimulation in order to function effectively (Deci, 1975)
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## UCL 4.Consequences for telepreser

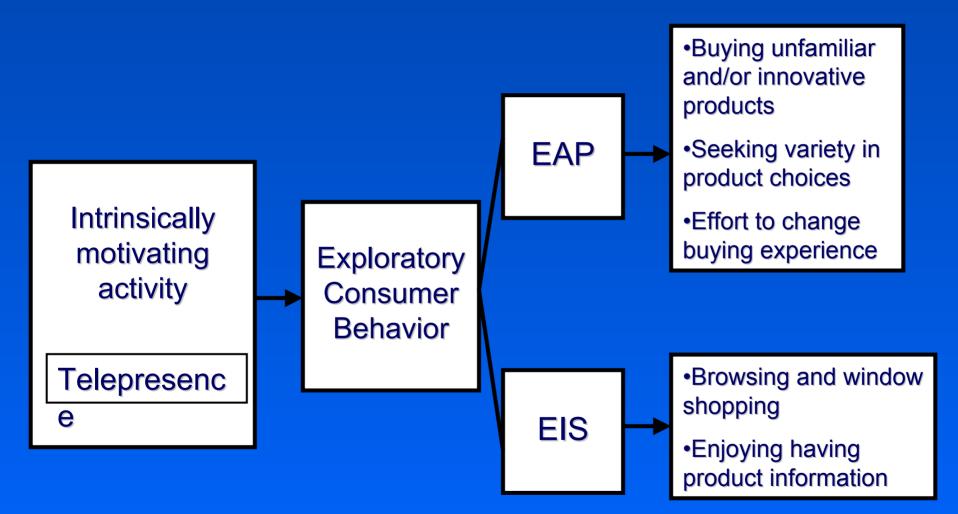
**Exploratory Consumer Behavior** 

•Experience acquisition of products (EAP) *"the sensory stimulation in purchasing risky and innovative products"* 

•Experience information seeking (EIS) *"the cognitive stimulation in acquiring consumption relevant knowledge"* 

(Baumgartner and Steenkamp, 1996)

## UCL 4.Consequences for telepreser





### 5. Discussion

#### Ethical perspective in enhancing telepresence

## Is telepresence necessarily a good thing ?

#### For the consumer ?

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