#### **Social Media Marketing**



#### 社群網路行銷

#### 社群網路消費者心理與行為 (Consumer Psychology and Behavior on Social Media)

1022SMM04 TLMXJ1A (MIS EMBA) Mon 12,13,14 (19:20-22:10) D504



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#### 課程大綱 (Syllabus)

- 週次 (Week) 日期 (Date) 內容 (Subject/Topics)
- 1 103/02/17 社會網路行銷課程介紹 (Course Orientation of Social Media Marketing)
- 2 103/02/24 社群網路商業模式 (Business Models of Social Media)
- 3 103/03/03 顧客價值與品牌 (Customer Value and Branding)
- 4 103/03/10 社群網路消費者心理與行為 (Consumer Psychology and Behavior on Social Media)
- 5 103/03/17 社群網路行銷蜻蜓效應 (The Dragonfly Effect of Social Media Marketing)
- 6 103/03/24 社群網路行銷個案研究 I (Case Study on Social Media Marketing I)
- 7 103/03/31 教學行政觀摩日 (Off-campus study)
- 8 103/04/07 行銷傳播研究 (Marketing Communications Research)
- 9 103/04/14 社群網路策略 (Social Media Strategy)

#### 課程大綱 (Syllabus)

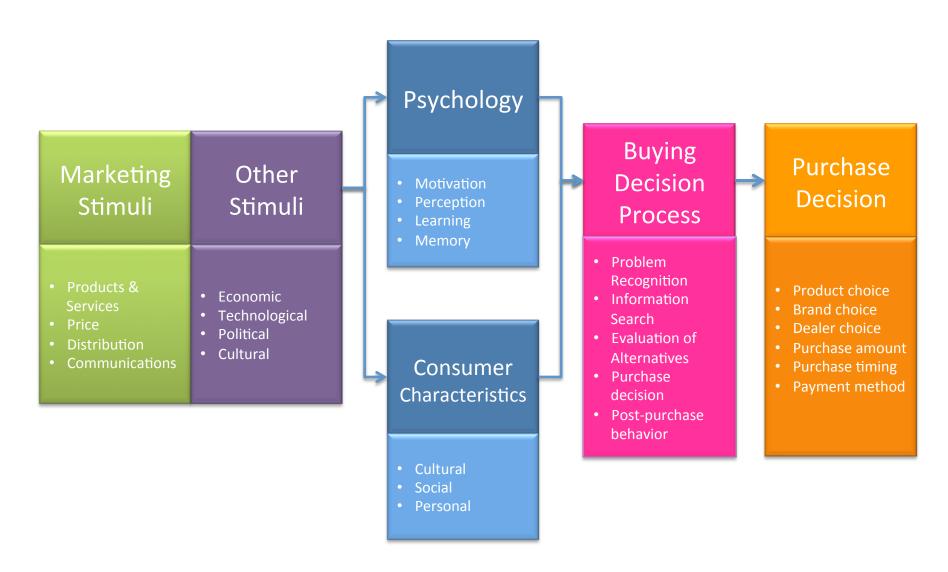
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週次 (Week) 日期 (Date) 內容 (Subject/Topics)
   103/04/21 期中報告 (Midterm Presentation)
10
   103/04/28 社群網路行銷計劃 (Social Media Marketing Plan)
11
   103/05/05 行動 APP 行銷 (Mobile Apps Marketing)
12
   103/05/12 社群網路評量指標 (Social Media Metrics)
13
   103/05/19 社群網路行銷個案研究Ⅱ
14
             (Case Study on Social Media Marketing II)
   103/05/26 社群網路海量資料分析
15
             (Big Data Analytics of Social Media)
   103/06/02 端午節 放假一天 (Dragon Boat Festival)(Day off)
16
   103/06/09 期末報告 I (Term Project Presentation I)
17
   103/06/16 期末報告 II (Term Project Presentation II)
18
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#### **Analyzing Consumer Markets**

- The aim of marketing is to meet and satisfy target customers' needs and wants better than competitors.
- Marketers must have a thorough understanding of how consumers think, feel, and act and offer clear value to each and every target consumer.

# How consumers think, feel, and act

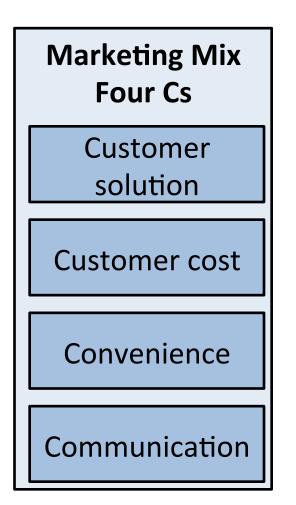
#### **Model of Consumer Behavior**



# The Evolution of Marketing Management

**Marketing Mix** Four Ps **Product Place** Promotion Price

**Modern Marketing Management Four Ps** People **Processes Programs** Performance



#### Marketing 4Ps and 4Cs

Customer Social **Satisfaction** Media **Marketing Mix Modern Marketing** Marketing Marketing Four Cs **New Four Ps** Four Ps Management by Kim Kadlec (2012) **Four Ps** Customer **Product** People Purpose solution Place **Processes** Customer cost Presence Convenience Promotion **Proximity Programs** Performance Communication **Price** Partnership

### What Influences Consumer Behavior?

- Cultural Factors
- Social Factors
- Personal Factors

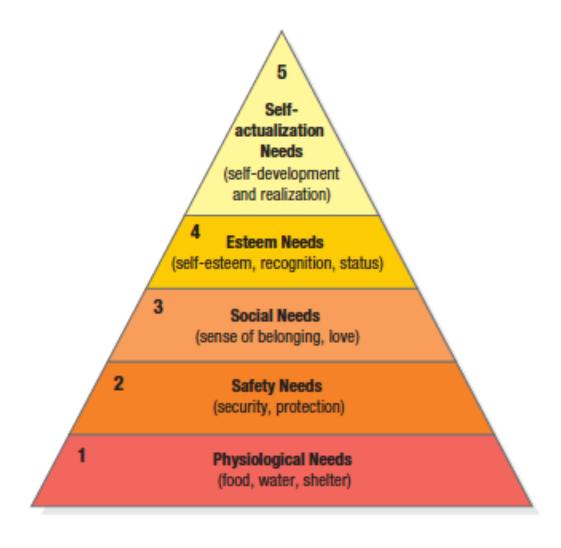
#### **Consumer Behavior**

- Consumer behavior is the study of how individuals, groups, and organizations select, buy, use, and dispose of goods, services, ideas, or experiences to satisfy their needs and wants.
- Marketers must fully understand both the theory and reality of consumer behavior.

#### **Key Psychological Processes**

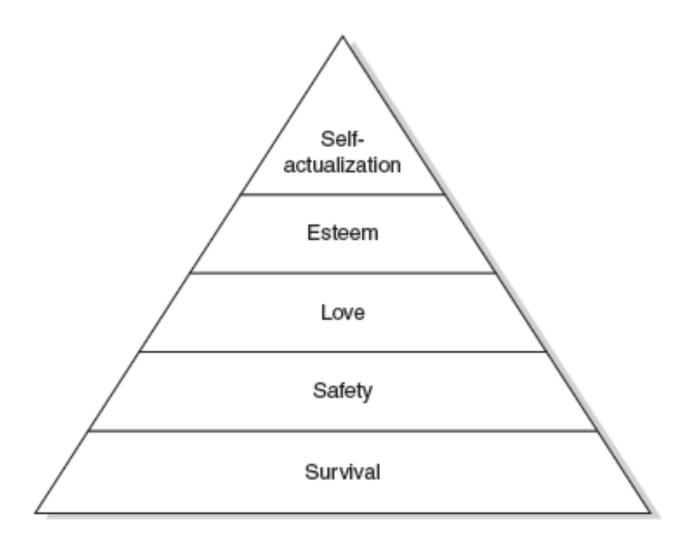
- Motivation
  - Freud, Maslow, Herzberg
- Perception
  - Perception is the process by which we select, organize, and interpret information inputs to create a meaningful picture of the world
- Learning
- Emotions
- Memory

#### Maslow's Hierarchy of Needs

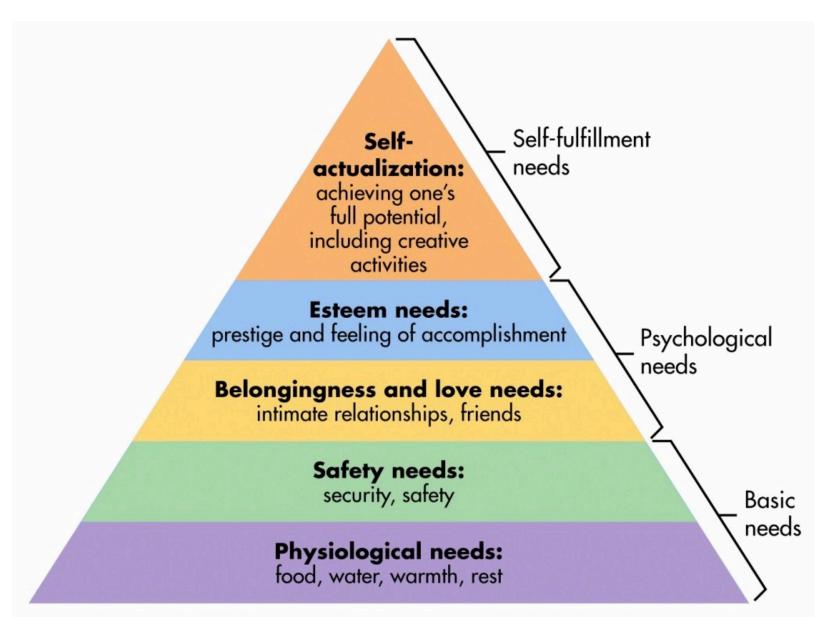


#### Maslow's hierarchy of human needs

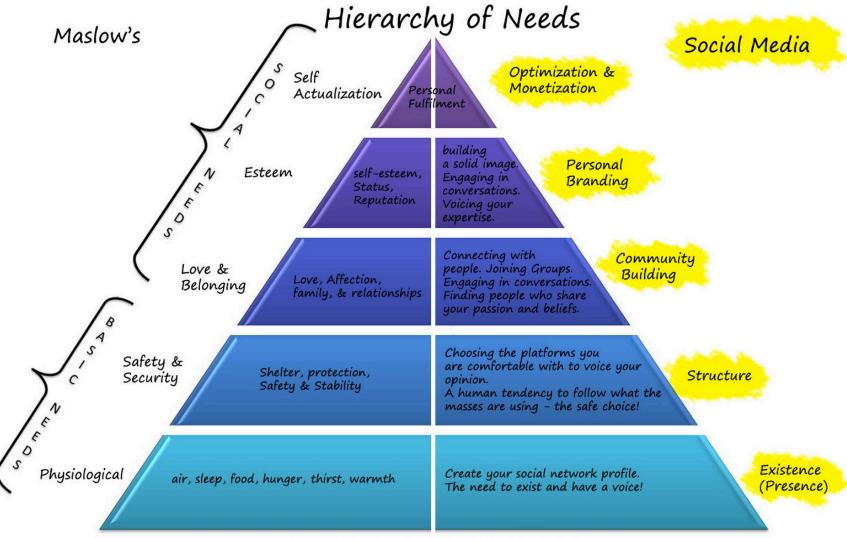
(Maslow, 1943)



#### Maslow's Hierarchy of Needs

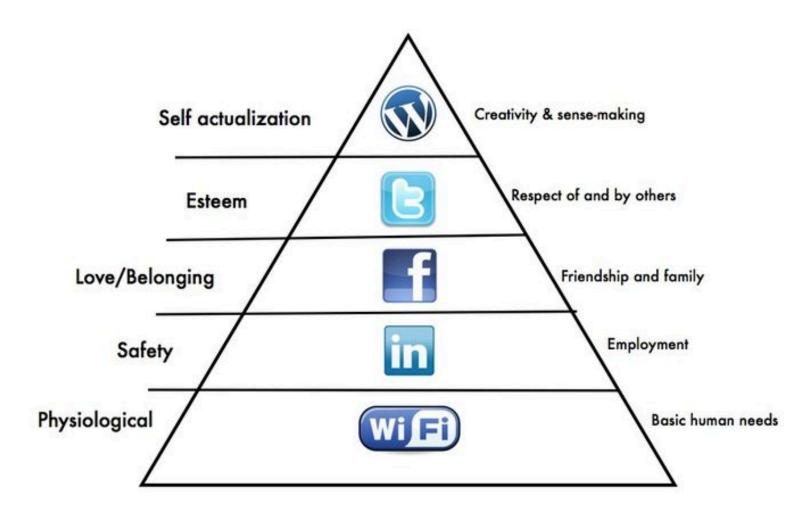


#### Social Media Hierarchy of Needs



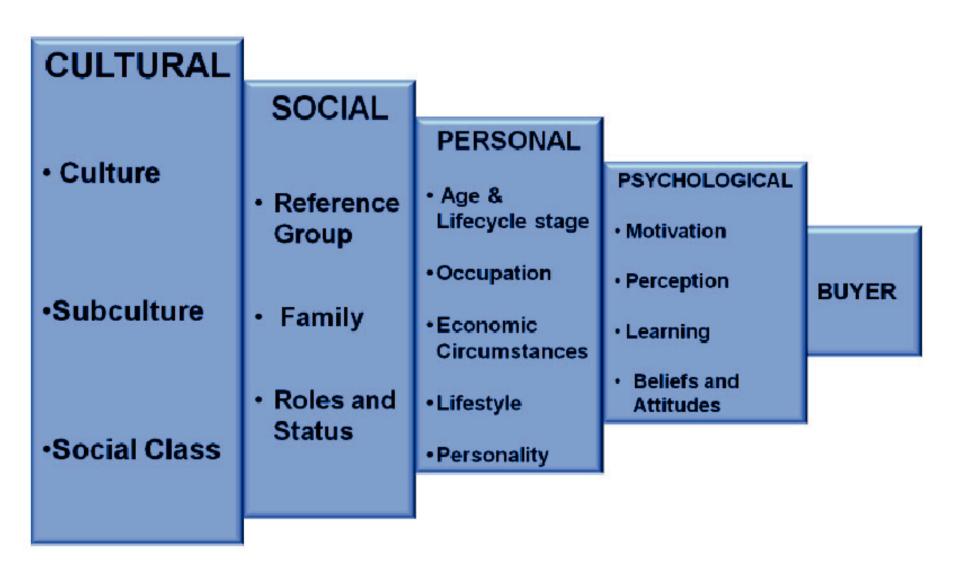
Social Media Hierarchy of Needs - by John Antonios

#### Social Media Hierarchy of Needs

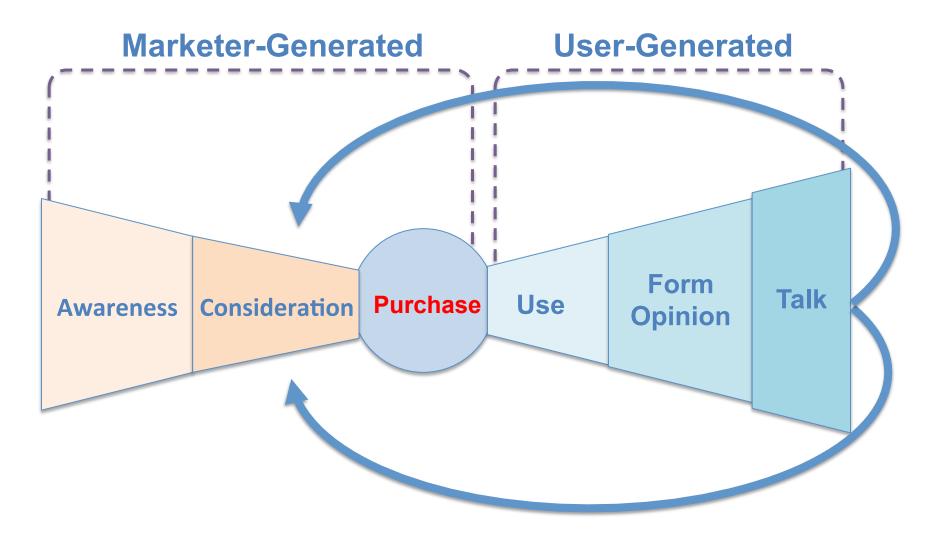


@daveduarte

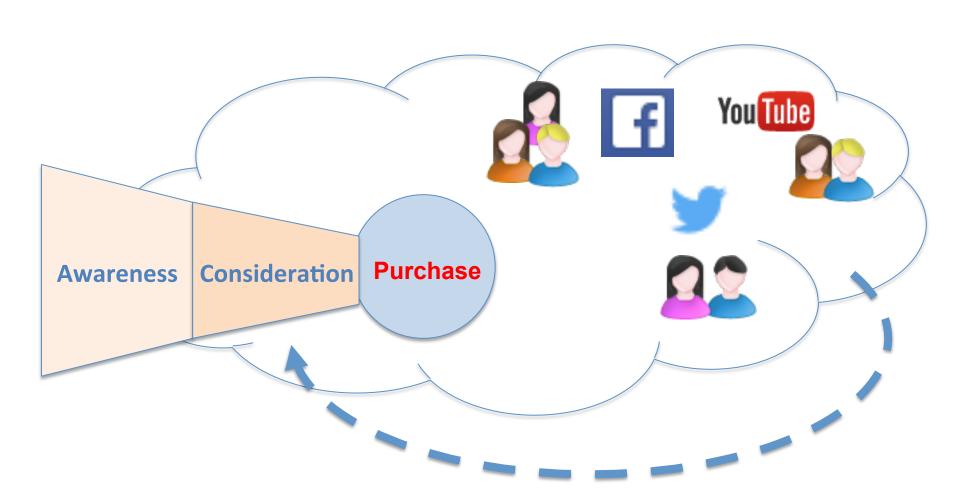
#### **Factors Affecting Consumer Behavior**



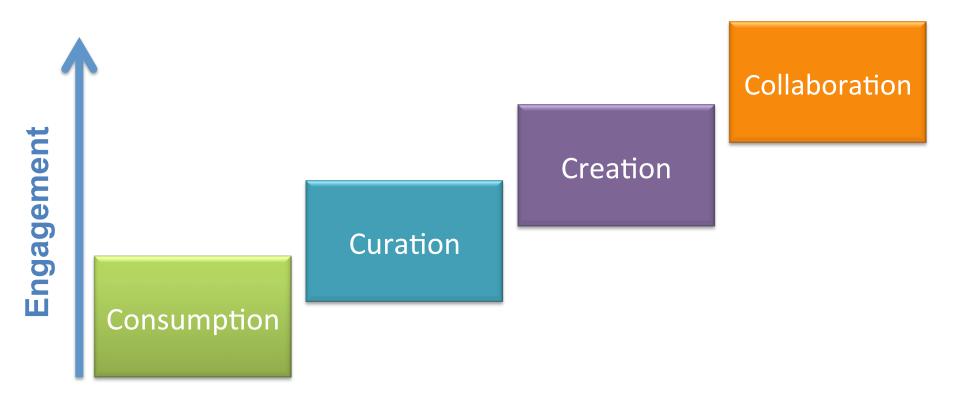
### The Social Feedback Cycle Consumer Behavior on Social Media



#### The New Customer Influence Path



#### Structured Engagement Engagement Process on Social Media



Nothing İS so practical as a good theory

#### **Theory**

 a set of propositions or an abstract conceptualization of the relationship between entities.

#### Purpose of theory

 increase scientific understanding through a systematized structure capable of both explaining and predicting phenomena (Hunt, 1991)

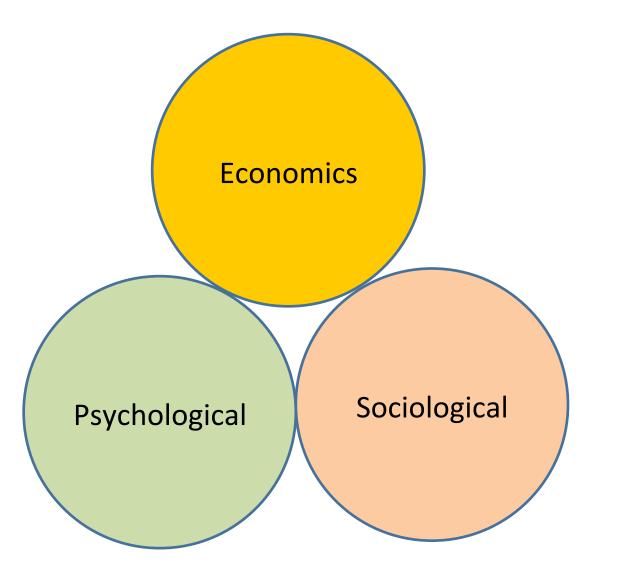
#### **Theory**

 a statement of relations among concepts within a set of boundary assumptions and constraints (Bacharach, 1989)

### Marketing

Identifying and meeting human and social needs

#### **Basis of Marketing Theory**



# Disciplinary Underpinnings of Marketing Theory

- The economics basis of marketing
- The psychological basis of marketing
- The sociological basis of marketing
- Cultural aspects of marketing

# Psychological foundations of marketing

- Motivation
- Perception
- Decision making
- Attitudes
- Persuasion

### Psychological Constructs and Some Associated Marketing Areas

Psychological Construct	Marketing areas	
Learning	Brand recall, loyalty	
Motivation	Consumer needs, choice conflicts	
Perception	Product packaging, advertising content	
Decision making	Brand selection, consumer involvement, post-purchase evaluation	
Attitudes	Customer satisfaction, trust, ad influence	
Personality	Consumer segmentation, materialism, addictions	

#### Motivation

 both physiological needs (e.g. hunger, thirst, pain avoidance, security, maintenance of body temperature)
 and psychogenic needs (e.g. achievement, affiliation, status, approval, power)
 motivate consumer behaviour

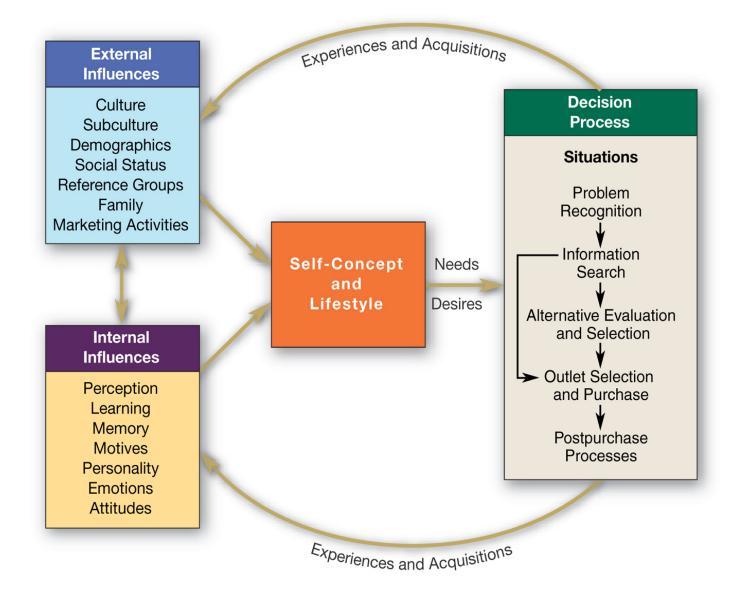
# Motivation and Psychological Needs

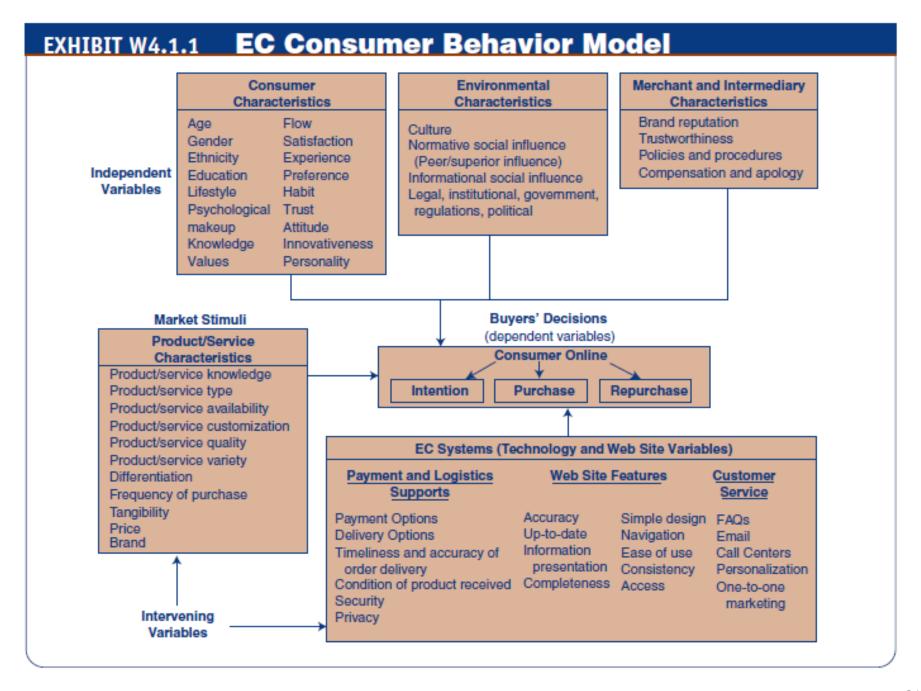
 the waste of money and/or resources by people to display a higher status than others' is clearly linked to the psychological egorelated needs for status, approval and selfconfidence, although it may be influenced in part by extrinsic factors, such as social norms and cultural values

#### Perception

- Selective attention
- Selective distortion
- Selective retention
- Subliminal perception

#### **Overall Model of Consumer Behavior**





#### A GENERIC PURCHASING-DECISION MODEL

#### 1. Need identification

#### 2. Information search

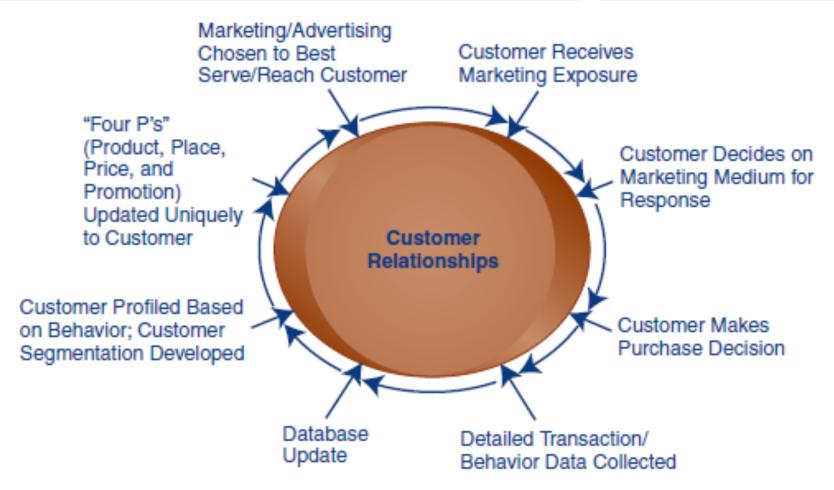
- product brokering
  - Deciding what product to buy.
- merchant brokering
  - Deciding from whom (from what merchant) to buy products.
- 3. Evaluation of alternatives
- 4. Purchase decision and delivery
- 5. Postpurchase behavior

EXHIBIT 4.1 Purchase Decision-Making Process and Support System			
Steps in the Decision-Making Process	CDSS Support Facilities	Generic Internet and Web Support Facilities	
Need recognition	Agents and event notification Blogs	Banner advertising on Web sites URL on physical material Discussions in newsgroups	
Information search	Virtual catalogs Structured interaction and question/answer sessions Links to (and guidance on) external sources Search engines	Web directories and classifiers Internal search on Web site External search engines Focused directories and information brokers Search engines	
Evaluation, negotiation, selection	FAQs and other summaries Samples and trials Customers testimonials Models that evaluate consumer behavior Pointers to and information about existing customers	Discussions in newsgroups Cross-site comparisons Wikis, blogs Generic models	
Purchase, payment, and delivery	Ordering of product or service Arrangement of delivery	Electronic cash and virtual banking; wireless payment PayPal Logistics providers and package tracking	
After-purchase service and evaluation	Customer support via e-mail and newsgroups	Discussions in newsgroups Answer function in LinkedIn	

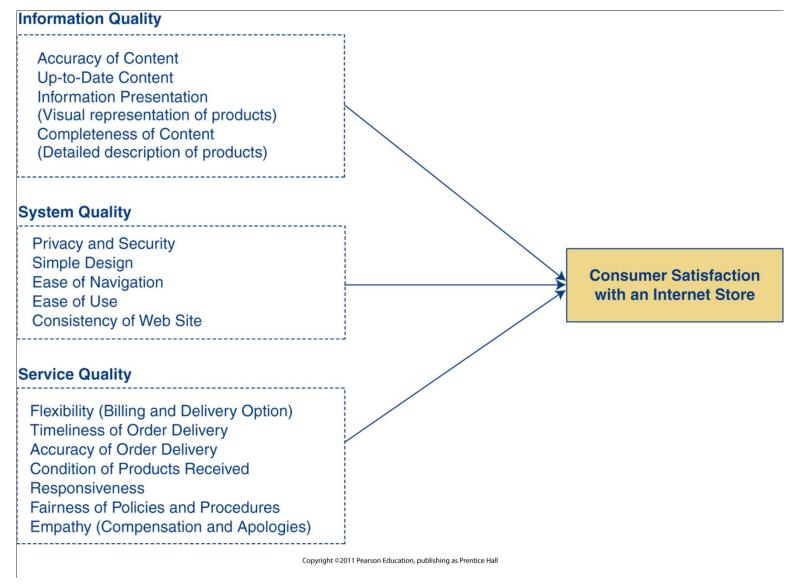
# PLAYERS IN THE CONSUMER DECISION PROCESS

- Initiator
- Influencer
- Decider
- Buyer
- User

### EXHIBIT W4.2.2 The New Marketing Model



### **Customer Satisfaction in EC**

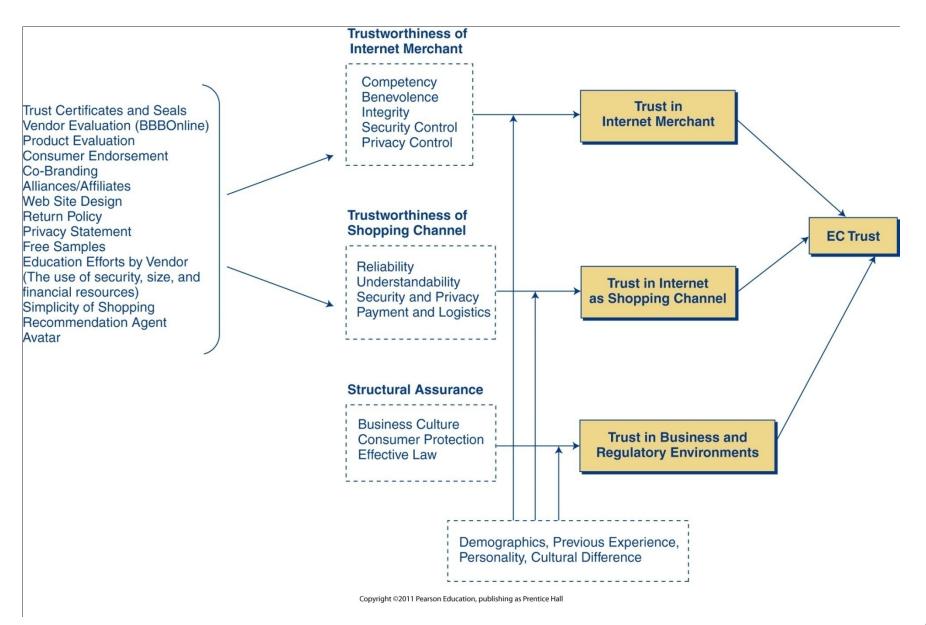


### TRUST IN EC

### Trust

The psychological status of willingness to depend on another person or organization.

### **EC Trust Models**



## **Theories of Information Systems**

- Theory of Reasoned Action (TRA)
- Technology Acceptance Model (TAM)
- Theory of Planned Behavior (TPB)
- Unified Theory of Acceptance and Use of Technology (UTAUT)
- Integration of User Satisfaction and Technology Acceptance (IUSTA)

# TRA (1975)

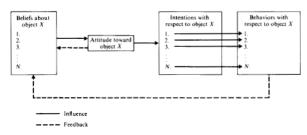


Fig. 1.1 Schematic presentation of conceptual framework relating beliefs, attitudes, intentions, and behaviors with respect to a given object.

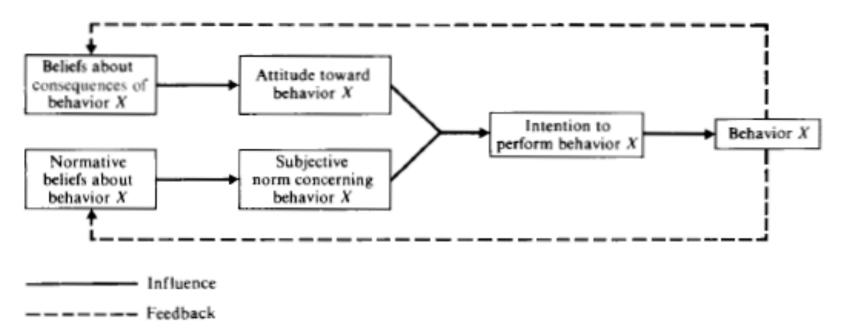


Fig. 1.2 Schematic presentation of conceptual framework for the prediction of specific intentions and behaviors.

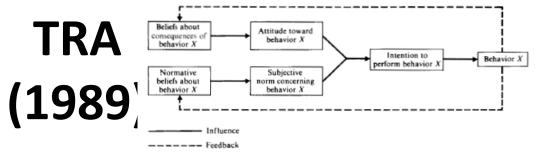


Fig. 1.2 Schematic presentation of conceptual framework for the prediction of specific intentions and behaviors.

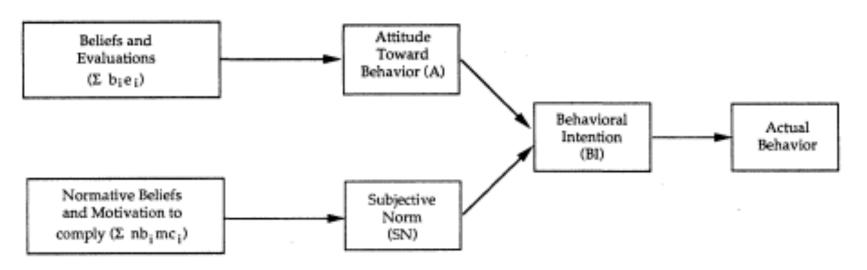


FIGURE 1. Theory of Reasoned Action (TRA).

# TPB (1985)

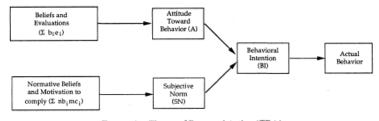


FIGURE 1. Theory of Reasoned Action (TRA).

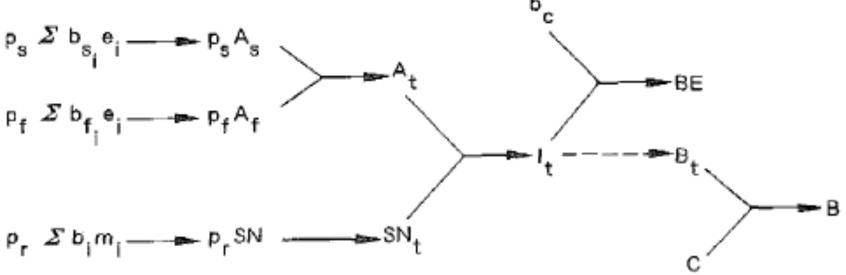


Fig. 2.1. Schematic presentation of the theory of planned behavior

#### Attitude Beliefs and Evaluations Toward Behavior (A) $(\Sigma b_i e_i)$ **TPB** Behavioral Actual Behavior Normative Beliefs Subjective and Motivation to Norm comply (E nb; mc;) (SN) (1989)FIGURE 1. Theory of Reasoned Action (TRA).

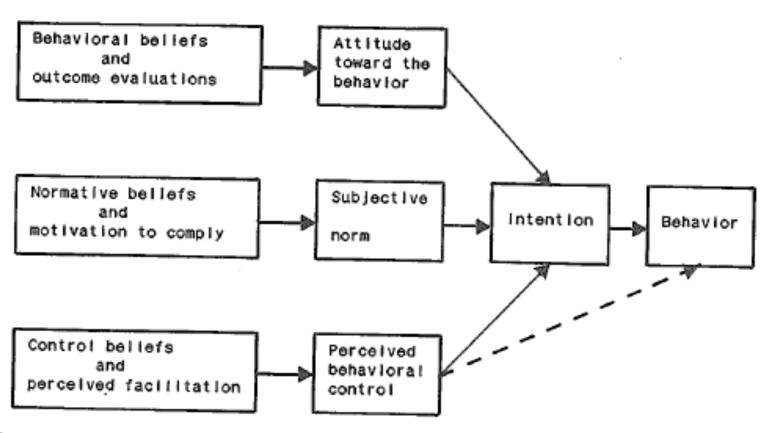


FIG. 10.2. Theory of planned behavior.

Ajzen, I., (1989) "Attitude Structure and Behavior," in A. R. Pratkanis, S. J. Breckler, and A. G. Greenwald(Eds.), Attitude Structure and Function, Lawrence Erlbaum Associates, Hillsdale, NJ, 1989, pp.241-274.

# TPB (1991)

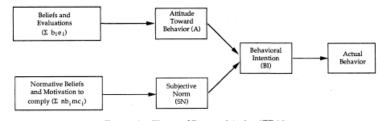


FIGURE 1. Theory of Reasoned Action (TRA).

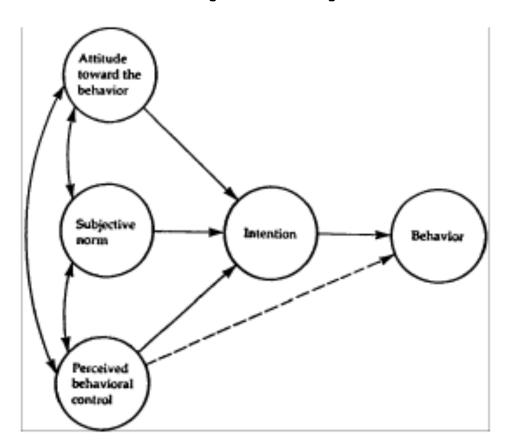
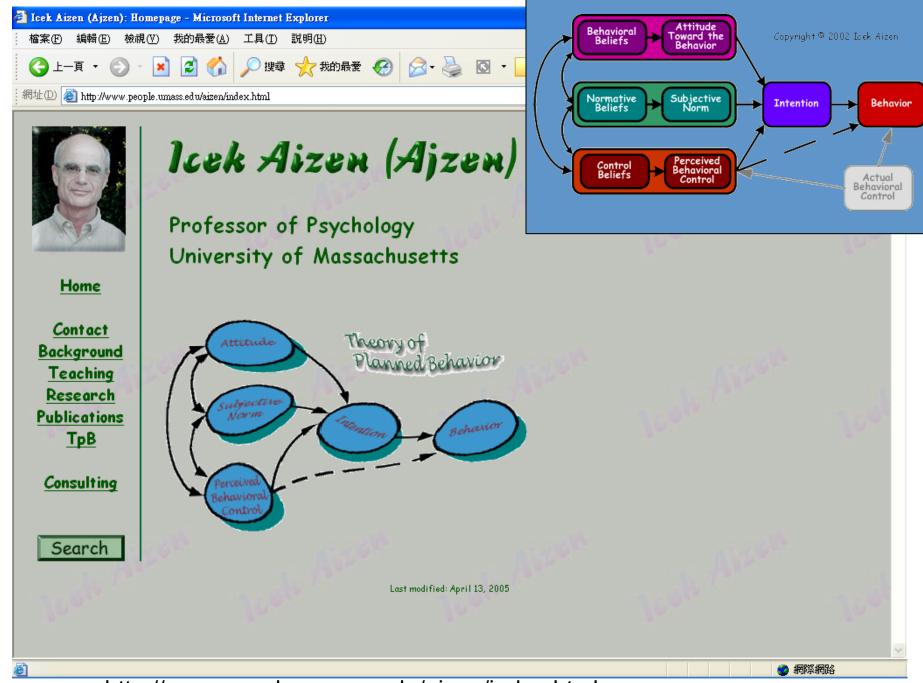


FIG. 1. Theory of planned behavior

Ajzen, I. (1991). The theory of planned behavior. Organizational Behavior and Human Decision Processes, 50, 179-211.



## TAM (1989)

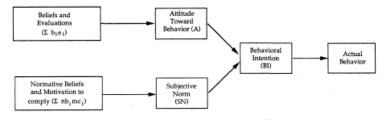


FIGURE 1. Theory of Reasoned Action (TRA).

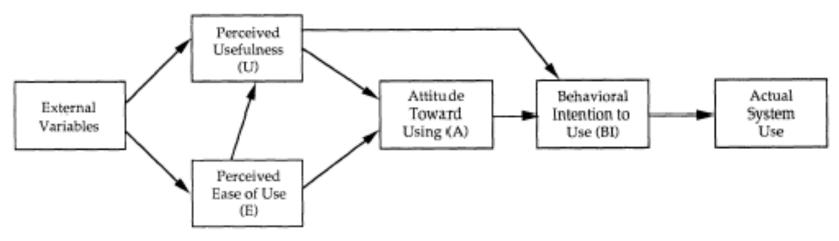


FIGURE 2. Technology Acceptance Model (TAM).

# TAM2 (2000)

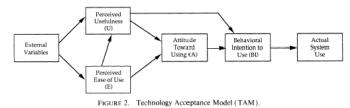
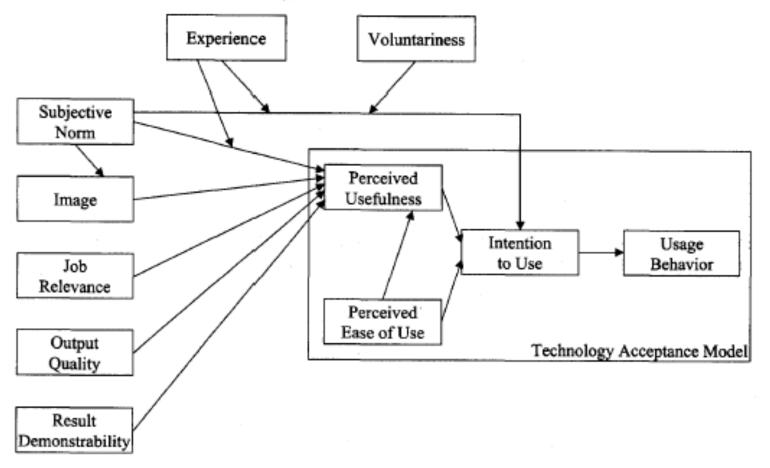


Figure 1 Proposed TAM2—Extension of the Technology Acceptance Model



Venkatesh, V., & Davis, F. D. (2000) "A theoretical extension of the technology acceptance model: Four longitudinal field studies", Management Science, 46(2), pp. 186-204.

# UTAUT (2003)

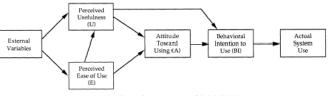
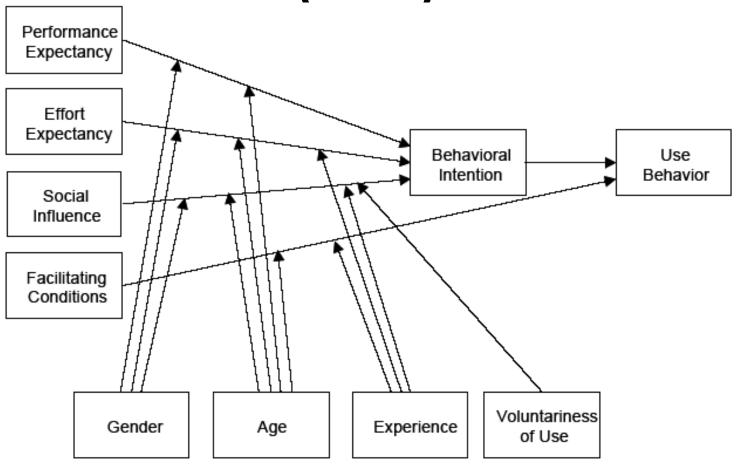


FIGURE 2. Technology Acceptance Model (TAM).





Unified Theory of Acceptance and Use of Technology (UTAUT)

Social Cognitive
Theory
(SCT)
(Compeau and Higgins 1995)

Theory of
Reasoned Action
(TRA)
(Fishbein and Ajzen 1975)

Technology
Acceptance Model
(TAM)
(Davis 1989)

Innovation
Diffusion
Theory
(IDT)
(Moore and Benbasat 1991)

Unified Theory of Acceptance and Use of Technology (UTAUT)

(Venkatesh et al. 2003)

Motivation Model
(MM)
(Davis et al. 1992)

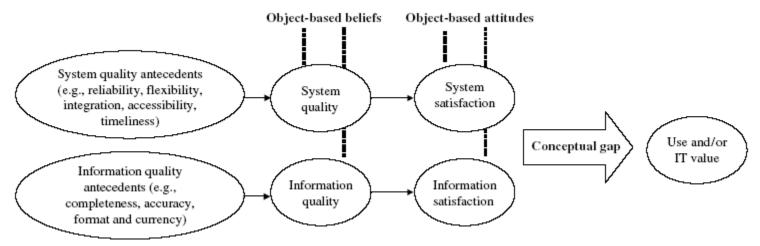
Model of PC Utilization (MPCU)
(Tompson et al. 1991)

Combined
TAM and TPB
(C-TAM-TPB)
(Taylor and Todd 1995)

Theory of
Planned Behavior
(TPB)
(Ajzen 1991)

## US (User Satisfaction)

Figure 2 The User Satisfaction Research Stream Approach



# IUSTA (2005)

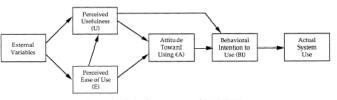
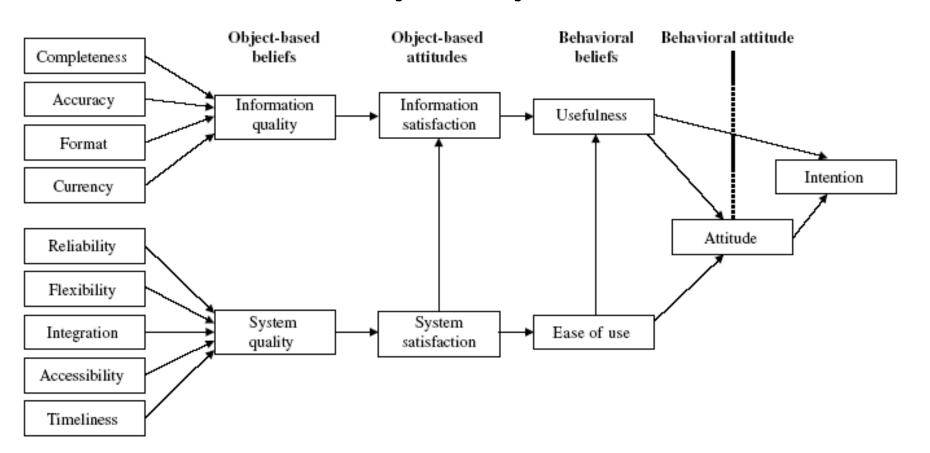


FIGURE 2. Technology Acceptance Model (TAM).

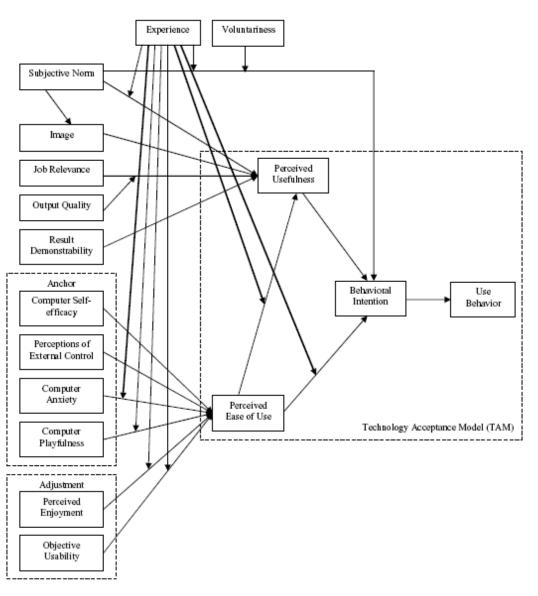


IUSTA (integration of user satisfaction and technology acceptance)

Wixom, B.H., and Todd, P.A. "A theoretical integration of user satisfaction and technology acceptance," Information Systems Research (16:1), Mar 2005, pp 85-102.

### **TAM 3**

(2008)



Viswanath Venkatesh, Hillo Bala, Technology Acceptance Model 3 and a Research Agenda on Interventions, Decision Sciences, Volume 39, Number 2, May 2008, pp. 273-315.

<sup>a</sup>Thick lines indicate new relationships proposed in TAM3.

## References

- Philip Kotler & Kevin Lane Keller, Marketing Management, 14th ed., Pearson, 2012
- Dave Evans, Susan Bratton, & Jake McKee, Social Media Marketing: The Next Generation of Business Engagement, Sybex, 2010
- Lon Safko, The Social Media Bible: Tactics, Tools, and Strategies for Business Success, 3rd ed., Wiley, 2012