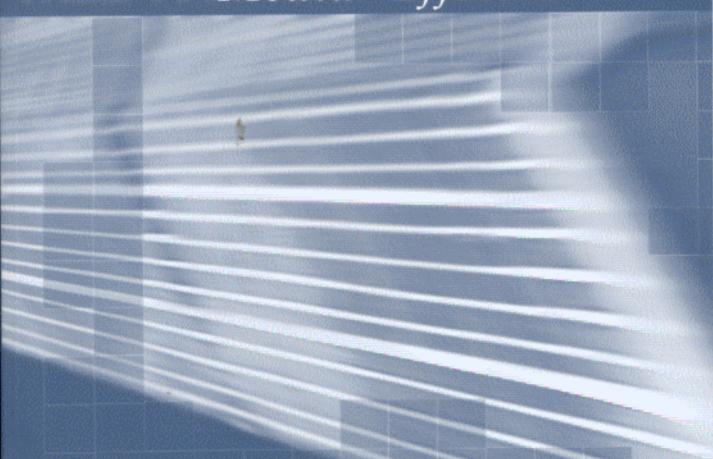
Jennings Bryant

Susan Thompson

# Fundamentals of Media Effects



Ove	erview and History	
1.	Understanding Media Effects 3	
	Processes of Communication 4	
	Communication Models 5	
	Models to Depict Communication Processes	6
	Models to Explain Media Effects 9	
	Measuring Media Effects 12	
	Laboratory Experiments 14	
	Survey Research 14	
	Field Experiments 15	
	Panel Studies 16	
	Triangulation 16	
	Other Research Methodologies of Media Effects	16
	Content Analysis 16	
	Meta-Analysis 17	
	Statistical Methods 17	

Importance of Studying Media Effects

Historical Concern for Media Effects

Mob Violence as Media Effect

Media Effects: A Historical Perspective

Suppression Due to Concern for Media Effects

Public Concern for "Indecent" Material

18

21

23

PREFACE

SECTION ONE

2.

XVII

Historical Evidence for Changes in Behavior and Opinion

Due to Mass Media 26

> Effects from New Media Technologies 26

Media Effects on Public Opinion

Powerful Effects: Widespread Fright Reactions to Media Content

29

35

Evidence for Effects from Persuasive Messages

#### 3. History of the Scientific Study of Media Effects

The "Established" History 36

A Revised History

**Precursors** 

Frances Eenton 45

Gabriel Tarde 46

Some Pioneers in Media Effects Research

Carl Hoyland 47

Paul Lazarsfeld 47

Harold Lasswell

Kurt Lewin

Samuel Stouffer 49

Douglas Waples 50

Interest in Media Effects Continues 51

Wilbur Schramm 51

**Mediating Factors** 51

Attempts to Generalize About Effects 52

Bernard Berelson 52

53

The 1970s and Beyond

Joseph Klapper

54 Final Points of Contention with the Standard History 54

**Future of Effects Research** 

SECTION TWO

# Theory and Concepts

#### Social Cognitive Theory 67

**Distinctly Human Traits** 68

Symbolizing Capacity 68

Self-Regulatory Capacity 68

Self-Reflective Capacity Vicarious Capacity

Observational Learning and Modeling 70

Modeling 70

Abstract Modeling

72

69

X1

	Inhibitory Effects 72 Disinhibitory Effects 73 Learning from Media Content and Modeling 75 Viewing Disinhibitory Devices 76 Social Construction of Reality and Cultivation 76 Effects of Viewing Televised or Film Violence 77 Learning Good Things from Mass Media 78 Social Prompting or Persuasion 79 Many Influences Cause Persuasion 80 Diffusion by Way of Symbolic Modeling 80 Recent Research 81
5.	Priming Effects 87
	Activation of Priming 88  Conceptual Roots 89  Research Tradition 91  Variables that Enhance Priming Effects 91  Perceived Meaning 92  Perceived Justifiability 92  Character Identification 93  Perceived Reality 93  Memories of Prior Experiences 93  Theoretical Bases 94  Storage Bin Model 94  Storage Battery Model 94  Synapse View Model 94  Recent Research and Future Trends 95
6.	Cultivation 100
	The Cultural Indicators Project 101 Conceptual Roots and Criticisms 103 Theoretical Bases for Cultivation 105 Research Tradition 106 Recent Research and Future Trends 107
7.	Diffusion of Innovations 113
	The Adopter Categories 115 The Innovators 116 The Early Adopters 116 The Early Majority 116 The Late Majority 116 The Laggards 116

_		
( m	tente	

Origin of the Theory 117 Conceptual Roots 117 Step One-Learning about the Innovation 117 Step Two—Adoption of the Innovation 118 Step Three—Developing Social Networks after Adoption 118 The Diffusion and Adoption Process Knowledge 119 Persuasion 119 Decision 119 Confirmation 119 Important Diffusion Studies 119 Wissler's Study of Diffusion of Horses among Plains Indians 120 The Iowa Hybrid Corn Seed Study 120

122

### 8. Uses and Gratifications 127

Current and Future Diffusion Research

Diffusion of News

Societal-Level Functions of Mass Media 128 Models to Explain Uses and Effects 128 Transactional Model Gratification-Seeking and Audience Activity Model 129 Expectancy-Value Model 129 Uses and Dependency Model Assumptions of Uses and Gratifications 130 Uses and Gratifications Research: A Brief History 132 Recent Research 133 Criticisms of Uses and Gratifications 134

## 9. Agenda Setting 140

Conceptual Roots 141
Agenda Building 142
Research Tradition 142
Phase 1: Intial Study—Chapel Hill 142
Phase 2: Replication 144
Phase 3: Contingent Factors 145
Phase 4: Who Sets the Media Agenda? 146
Recent Research and Future Trends 147
Hypothesis or Theory?—The Debate Continues 148

#### 10. Persuasion 153

Research Tradition 154
Attitude, Emotions, Behavior, and Persuasion 155
Persuasion Models 157

McGuire's Communication/Persuasion Matrix Model

157

Cognitive Response Theory 158		
The Elaboration Likelihood Model	158	
Models that Link Attitudes and Actions	162	
Reasoned Action and Planned Behav	ior	162
Automatic Activation 163		
Recent Research and Future Trends	163	

#### SECTION THREE

## Key Areas of Research

11.	<b>Effects</b>	of Media	Violence	171
-----	----------------	----------	----------	-----

Media Violence Research Methods 172
Laboratory Experiments 172
Field Experiments 172
Correlational Surveys 173
Longitudinal Panel Studies 173
Natural Experiments 173
Intervention Studies 174

Measuring Violent Content 174

Measuring Viewers' Perceptions 176

Meta-Analyses 177

The Psychological Impact of Media Violence 177

Behavioral Effects 178

Affective, or Emotional Effects 181

Cognitive Effects 182

Media Violence Research and Public Policy: History and Future 184

## 12. Media Effects from Sexual Content 194

The Nature of Sexual Content 194

Pornography 195 Obscenity 196

The Extent of Sexual Content in the Media 197

Music Videos 197
X-Rated Videos 197
Telèvision 198
Magazines 199
R-Rated Movies 199

R-Rated Movies 199
Exposure to Highly Explicit Sexual Content 199

Sexual Arousal 200

Changes in Values and Attitudes 200

Changes in Behavior 202

Effects of Erotica on Aggression 202 Importance of the Prevailing Tone 203

Con	ton	to

Exposure to Sexually Violent Material 204
Importance of Individual Differences 204
Sexual Violence in Slasher Films 205
Reducing the Negative Effects 206

More on Behavioral Effects of Pornography: The Study of Sex Offenders
The Four-Factor Syndrome 207
Correlation between Sex Crimes and Sexually Explicit Materials 208

# 13. Reactions to Disturbing or Frightening Media Content 214

Frightening Stories as Entertainment 215 Explanations for the Appeal of Fright 217 Measuring Fright Fright Reactions in Children 218 Dynamics of Fear Reactions to Media Content 220 Fear-Producing Stimuli 220 **Emotional Response Factors** 222 Age and Gender Differences 223 Strategies for Coping with Fear 225 Types of Noncognitive Strategies 226 Types of Cognitive Strategies 226

## 14. News Effects 233

Characteristics of News 234 Hard News 234 Crisis News 236 Soft News 237 Crisis Effects 238 News Diffusion 238 Effects of Crisis on Media Function and Activity 239 Rally Effects 239 Psychological and Other Effects from News 240 Remembering the News News Effects on Knowledge and Decisions 241 News Effects on Foreign Policy 241 Recent Research and Future Trends 242

## 15. Communication Campaign Effects 247

Concepts of Communication Campaigns 248
Campaign Objectives and Methods 248
Strategy to Facilitate Change 248
Potential Benefits from Proposed Change 249
Campaign Stakeholders 250
Public Perceptions about the Stakeholder 251

VI	7
ж.	,

Theoretical Bases for Campaigns 251	
McGuire's Model 252	
Elaboration Likelihood Model (ELM) 252	
Reasoned Action and Planned Behavior 252	
Automatic Activation Model 253	
Social Cognitive and Social Learning Theories 253	
Self-Efficacy 253	
Why Campaigns Fail 254	
Successful Campaign Principles 255	
Recent Research and Future Trends 261	
Media Effects on Health 267	
Research Findings 268	
Effects of Advertisements on Health 268	
Effects of Entertainment Portrayals on Health 270	
Effects of Health News 273	
Health Communication Campaign Effects 275	
Other Types of Mediated Health Education 277	
Edutainment 279	
Media Advocacy 279	
Other Important Tools 279	
Recent Research and Future Trends 280	
Treating the state of the state	
Advertising Effects 288	
Advertising in Today's Media Environment 289	
Research Tradition 290	
The Importance of Mood 293	
Media Context Studies 294	
Cognitive Response Studies 294	
Observational Studies 295	
Studies Involving Psychological Measures 296	
Priming Studies 296	
The Importance of Advertising Frequency and Repetition	297
Comprehension and Miscomprehension 299	
Recent Research 299	
Mass-Mediated Political Communication Effec	cts 306
	, 300
Influences on Political Communication 307	
Functions of Mass Media in a Democracy 307	
Media Content 309	
Research on Political Communication Effects 310	en.
Micro-Level Studies 310	
Macro-level Studies 313	,

16.

1*7*.

18.

~				
	OT.	te.	nts	

Factors Influencing Media Effec	ts	314
Individual Characteristics	314	
Information Processing	315	

## 19. The Effects of Minority Portrayals

Media as Conveyors of Social Information 323 Minority Portrayals in Entertainment 323 Counting Heads 324 **Role Comparisons** 326 Portrayals of Interracial Interactions 327 The Current Picture 328 330 Minority Portrayals in News Reports 332 Minority Portrayals in Advertising The Current Scene 334 Minority Portrayals in Children's Programming The Effects of Minority Portrayals 336 Effects on Majority Audiences 337 **Effects on Minority Audiences** 338

322

## 20. Media Entertainment Effects 347

A Brief History of Entertainment 347 Methods of Research 348 Selective Exposure 349 **Enjoyment of Entertainment** 352 Drama 352 354 Humor Sports 355 Suspense 356 Horror 357 Recent Research and Future Trends 358

## 21. New Communication Technologies 364

The Digital Frontier 365

New Interactive Environments 368

New Conceptions of Audiences 369

Ethical and Policy Considerations 370

Research on New Media and their Effects 374

Practical Advantages of New Technologies 377

New Theory and New Models 378