

How to Tie Social Media Engagement to Business Objectives

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Objectives

- For communications practitioners
- Better communications through research, measurement, and evaluation
- No mechanics
- Alignment
- Build value



Thought leadership in measurement and evaluation



PR research, measurement, evaluation



1 Begin with theory

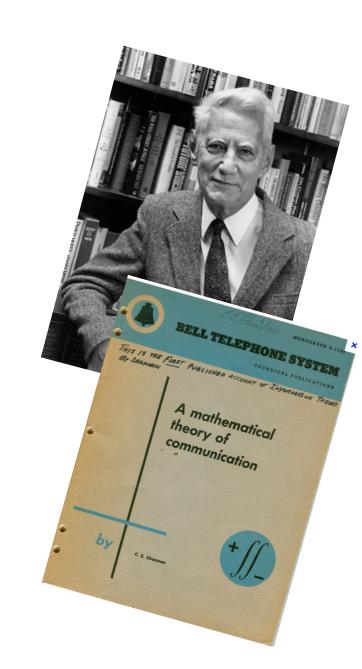


Information theory

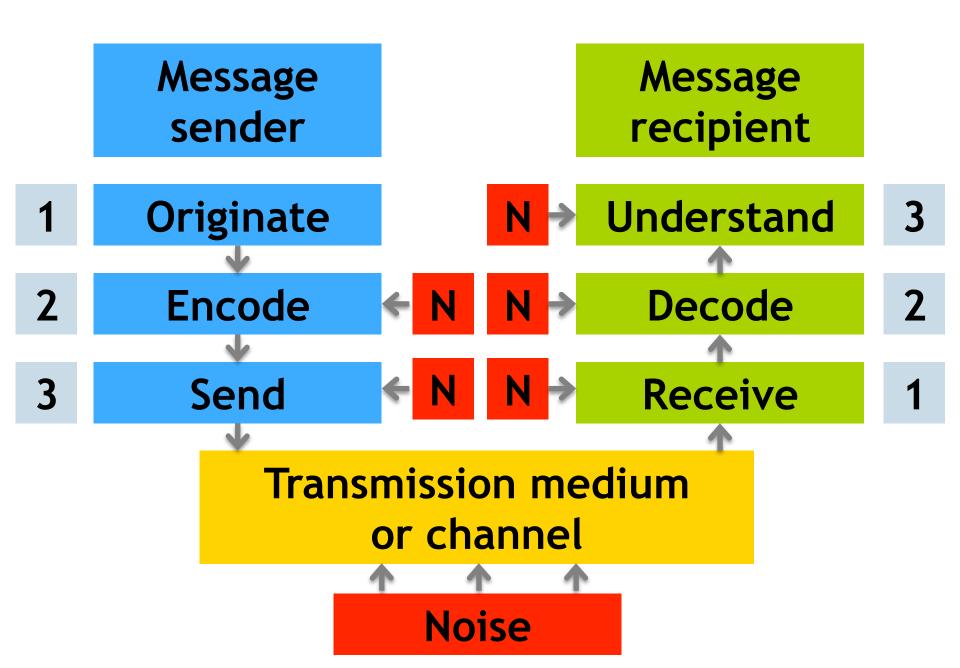
Prof. Claude Shannon



- Communications theory
- Public relations theory









2 Translate to practice

Sender

Recipient

Originate

Encode

Send

Transmission channel

Receive Decode

.

Understand

Act

Activities

Outputs

Reception / Engagement

Cognitive change

Comms / Business results



3 A standard framework for PR program measurement



Activities

- What did you do?
- Control by organization
- Visible
- Operational efficiency
 - Staff time
 - Budget
- Use: PR group, CFO

Activities

Outputs

Engagement

Cognitive change

Comms results



Outputs

- Message availability to target audiences
 - Media analytics
 - Social media analytics
 - Other (events, etc.)
- Correlate with activities
- Use: Within PR group

Activities

Outputs

Engagement

Cognitive change

Comms results



Engagement

- Handle PR outputs
- Manipulate outputs
- Involvement with outputs
- Correlate with activities
- Passive vs. active
- Use: Within PR group

Activities

Outputs

Engagement

Cognitive change

Comms results



Cognitive change

Cognitive change

Activities

Outputs

Engagement

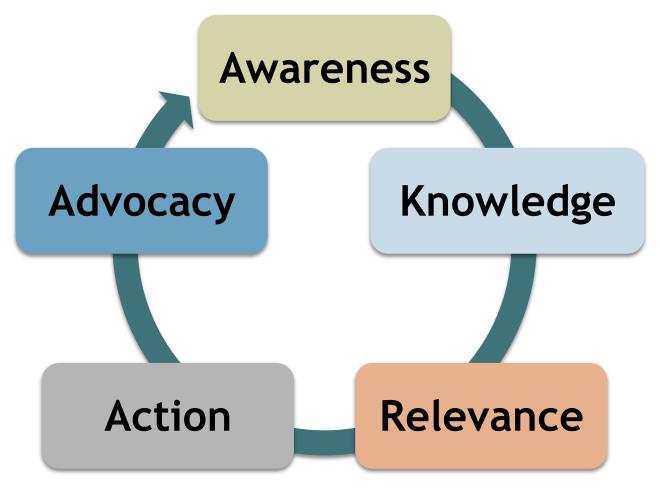
Cognitive change

Comms results



From David Michaelson & Don Stacks, "Standardization in Public Relations Measurement and Evaluation," *Public Relations Journal*, 2011.

Cognitive change





Cognitive change

- Cognitive change
 - Awareness
 - Understanding
 - Perceptions
 - Advocacy
- Use: CMO, marketing and communications executives

Activities

Outputs

Engagement

Cognitive change

Comms results



Communications results

- Specific, desiredbehaviors
- Precursor to business value
- Link to cognitive change, etc.
- Use: CMO, marketing and communications executives

Activities

Outputs

Engagement

Cognitive change

Comms results



Business results

- Tactical, consumer results
- Strategic business results
- ROI
- Statistical methods
- Use: CEO, CMO, business unit leaders

Activities

Outputs

Engagement

Cognitive change

Comms results



4 Putting measurement into practice



- Define business goals
- Link social media objectives to business goals



- Select measurable objectives
 - 1. Specify the audience(s)
 - 2. Specify desired audience-specific outcomes
 - 3. Ends or outcomes, not means
 - 4. Time frame



Select metrics



Outputs	Cognitive change	Comms outcomes	Business results
 Press releases Journalist briefings Reporter contacts News stories Messages Impressions Media value Events Analyst receptions Customer case studies Executive speaking ops 	 Awareness Comprehension Message retention Attitude Perceptions Intentions 	 Behaviors Purchases Votes Employee job applications Support or advocacy Inflate tires Change smoke alarm battery Visit museum 	 Sales New customers Customer loyalty Lower customer acquisition costs Employee retention Permission to open a factory Lower accident rates



Set quantitative targets

Unacceptable	Acceptable	Superior
Not worthwhile	Worthwhile	Extremely worthwhile
< Satisfactory	Satisfactory	> Satisfactory
Fail	Pass	Superior
F	С	Α
Less than expected	Expected	More than expected



Measure



- Analyze
- Index the results
- Evaluate
- Recommendations for improvement
- Report
 - Dashboard
 - Evaluation matrix
 - Balanced Scorecard



Dashboard





Evaluation matrix

The Evaluation Matrix							
Activities	What Measured	Input or Output	Time Frame	Target Number	Index Threshold	Weight for Balanced Scorecard	
Digital Communicat	ions						
	Number of Pages	Input	Before launch	20	80/125	3%	
	Average messages delivered per screen	Input	Before launch	2	75/150	3%	
Microsite content	% of pages with interactive features	Input	Before launch	50%	75/125	3%	
	% of pages with clear emotional appeal	Input	Before launch	90%	75/110	3%	
	% of pages with connection to climate change	Input	Before launch	50%	75/125	3%	
Microsite traffic	Unique visitors to URL	Output	Per quarter	50,000	50/150	10%	
	Unique visitors to consumer landing page	Output	Per quarter	50,000	50/150	5%	
	Unique visitors to business landing page	Output	Per quarter	50,000	50/150	3%	
Microsite Video	% of visitors who watch complete video	Output	Per quarter	10%	65/125	3%	
Flash Tutorial	Number of users	Output	Per quarter	10,000	65/150	3%	
Share Widget	Number of users	Output	Per quarter	10,000	65/150	3%	
Monthly E-mail	Number of subscribers	Output	Per quarter	5,000	65/200	3%	



Balanced scorecard

CHSTOMER-PERSPECTIVE TO

41

•Metric name=	IBIS customer satisfaction survey (project-based): Overall satisfaction score on completed projects:					
• Description =	Total percentage	Total percentage answering one of the top two rating scale responses:				
• Formula=	Question: Rate the internet, Broadcast, and image section in the following areas (Sc excellent / good / fair / poor / very poor): ** 1. *Overall satisfaction with the project.**					
	Exceeds target:	> 60%=	> Benchmark % + 10% =			
•Rating=	Meets target:	50%~60%=	Benchmark % to benchmark + 10% =			
	Below target®	< 50% =	< Benchmark % =			
 Frequency of update= 	Annual=	Annual =				
 Data source= 	IBIS customer satisfaction survey (project-based)=					
*Owner=	1815=	IBIS=				
Additional information =	=					

.

•Metric name=	IBIS customers	atisfaction surv	ry: "Recommend" score on completed projects =				
 Description = 	Total percentage answering one of the top two rating scale responses:						
•Formula=	Total percentage enswering one of the top two rating scale responses						
	You recently worked with the internet, Broadcast, and Image section of the Division of						
	Communications on a project. We would like your honest feedback on our work so that						
	can deliver the best service to our partners and colleagues.						
	ना						
	1.+If someone at UNICEF asks for your advice about a similar project, how likely would-you be to recommend that they work with the internet, Broadcast, and image section on the project? (Scale: extremely likely / likely/ somewhat likely / not very likely / not at all-likely)=						
•Rating=	Exceeds target		> Benchmark % +-10% =				
	Meets target:	50%~60%=	Benchmark % to benchmark + 10%=				
	Below target 8 < 50% = < Senchmark % =						
 Frequency of update= 	Annual =						
Data source =	Print and language customer-satisfaction survey (project-based)=						
*Owner=	Print and language section =						
Additional information =	1						



Balanced Scorecard

O M and the second	Objectives Measures			Data	2008 result	2000 result	2000 target
	Measures	frequency	Type	provider	2008 result	2009 result	2009 target
Customer perspective	CURVEY INC		Total ton ton				6004
Produce and distribute video, audio, Web, photo,	SURVEY - IBIS customer satisfaction survey (project-based): Overall satisfaction score on completed projects.	Quarterly	Total top two score %	Survey			60% (tentative)
	SURVEY - "Recommend" score on completed projects.	Quarterly	Total top two score %	Survey			60% (tentative)
	SURVEY - Broadcaster survey: Overall customer satisfaction score.	Annual	Total top two score %	Survey			60% (tentative)
	# clips ordered through NewsMarket of stories released in last six months.	Quarterly	Count	IBIS	6,450		6,450
or multimedia materials to meet UNICEF requests and external customer needs.	# videos delivered to UNIFEED.	Quarterly	Count	IBIS	230		230
and external customer needs.	# video/audio plays on unicef.org	Quarterly	Count	IBIS	430,000		430,000
	# video/audio plays on social media sites	Quarterly	Count	IBIS	1,400,000		1,400,000
	# photos downloaded from image site (UNICEF users)	Quarterly	Count	IBIS			TBD
	# photos downloaded from image site (external users)	Quarterly	Count	IBIS			TBD
	# sessions on unicef.org	Quarterly	Count	IBIS	18,450,000		18,450,000
	Total # session pageviews	Quarterly	Count	IBIS	87,700,000		87,700,000
	# average session depth (pageviews per session)	Quarterly	Count	IBIS	4.75		4.75
"Go to" source for turning substantive content	SURVEY - IBIS customer satisfactory survey: "Multimedia		Total top two				60%
issues into compelling multimedia stories.	expertise" score.	Annual	score %	Survey			(tentative)
Internal process perspective							
	# videos produced (including PSAs, video web clips and others)	Quarterly	Count	IBIS	500		500
	# audio produced including reports, programs, and others)	Quarterly	Count	IBIS	100		100
	# text news stories	Quarterly	Count	IBIS	700		
Expertise in producing and distributing video,	# field office sites launched	Quarterly	Count	IBIS	15		15
audio, web, photo and multimedia materials to	# completed Web projects	Quarterly	Count	IBIS	60		60
high professional standards.	# translated words managed	Quarterly	Count	IBIS	2,000,000		2,000,000
	# photo research requests fulfilled (online and offline)	Quarterly	Count	IBIS	5,880		5,880
	# photo essays produced	Quarterly	Count	IBIS	13		13
	# photos acquired into the photo library	Quarterly	Count	IBIS	2,050		2,050
Build UNICEF web and multimedia capacity through training provided to headquaters, RO/FO.	# reddot users trained	Quarterly	Count	IBIS	220 (100 HQ, 120 FO)		220 (100 HQ, 120 FO)
Complete section admin tasks in accordance with UNICEF policies and procedures.	% of advance request documentations returned due to incomplete paperwork	Quarterly	%	Director's Office			0%
	% of contract request documentations returned due to incomplete paperwork	Quarterly	%	Director's Office			0%
Facilitate and guide the creative process with client teams.	SURVEY - IBIS customer satisfactory survey: "Develops creative solutions" score.	Annual	Total top two score %	Survey			60% (tentative)



Summary

- Set goals
- Set measurable objectives
- Measure at multiple levels
- Set targets
- Build consensus
- Evaluate
- Report
- Recommendations



Communications measurement process

COMMUNICATIONS ACTIVITIES

Our efforts to impact communications: what we produce

Usually immediately visible

- Completely under control of the PR team or agency
- Counting PR activities
- Press materials generated
- Web materials generated
- · Events organized
- Briefings

COMMUNICATIONS OUTPUTS

What communications are generated and may reach target audience members

Did vou reach vour

target audience?

Counting the imme-

diate results of PR

Traditional and

measurement

to process; the

precursors to

formation

activities

· Correlate with

available for target

audience members

attitude and belief

social media

Information

activities

ENGAGEMENT

How target audience members engage, manipulate, or are involved with communications

- How are target audience members engaging with communications and with the organization?
- What conversations are occurring?
- Information available for target audience members to process; the precursors to attitude and belief formation
- Correlate with activities

COGNITIVE CHANGE

What we want target audience members to know, understand, perceive, or believe

- Measures of awareness, attitudes, credibility, understanding, perceptions, and beliefs
- Surveys among target audiences
- The precursors to action
- Correlate or establish causal linkages with activities and outputs

COMMUNICATIONS RESULTS

Actions we want target audience members to take (or not take)

BUSINESS VALUE

Business value and return on investment

- Specific behaviors by target audience members to support goals such as visiting,
 purchasing, loyalty, recommending,
- advocacy, voting, signing a petition
- Precursors to business value
- Correlate or establish causal linkages with activities, outputs, engagement, and outtakes

- Sales, market penetration, market share, profitability
- Market

 capitalization or other financial measures
- Statistical modeling to show causal linkages with activities, outputs, engagement, outtakes, and outcomes

Quantity/Outputs

Quality/Outtakes

Business outcomes

ROI/Value

Communications team

Marketing team

Executive team

Thank you