

Assessing perceptions of crises among crisis professionals: Exploration with the Situational Q-sort.

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INTRODUCTION



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OVERVIEW

- The Situational Q-Sort allows us to record and quantify subjective first impressions.
 - By subjectively quantifying crisis professionals' impressions of a crisis situation, we gain some significant insights.
- We can take these insights and craft crisis strategies for our crisis action playbook.



LITERATURE REVIEW

- Exploring Situations and Message strategies (SCCT, Coombs, 1995)
- Message strategies and impact on reputation in a crisis situation (Page et al., 2013) and the medium in which they appear in (Freberg, 2012; Freberg et al., 2013).
- Experiments, surveys, case studies, and interviews have been popular methodologies for exploring crisis situations.

WHY Q-SORT?

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- The brain takes in a tremendous amount of information in a first impression
- Many have argued that these can be catalogued and used to form impressions
- The Situational Q-Sort records and quantifies those first impressions

Malcolm Gladwell, *Blink.* http://gladwell.com/blink/

JUSTIFICATION

- Behavior response to a crisis will be from a combination of individual & situational variables.
- Previous research has explored two types of crises w/ responses to situation (Freberg, Saling, & Freberg, 2013)



JUSTIFICATION



Crisis professionals deal with many different types of crises in many different ways. When developing a crisis action playbook, experts need to know commonalities and key characteristics.

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PERCEPTION OF CRISES



Research Questions

- RQ1: How can the situational q-sort help crisis communicators understand perception factors in a crisis situation?
- RQ2: What can we learn about the emotional, social, and communication characteristics that crisis professionals associate with a crisis?

METHOD

SITUATIONAL QSORT

- Riverside Situational Q-sort (RSQ;
 Funder, Guillaume, Kumagai,
 Kawamoto, & Sato, 2012; Sherman,
 Nave, & Funder, 2010)
- Q-sorting refers to the assignment of attributes to categories ranging from 1 (extremely uncharacteristic) to 9 (extremely characteristic).

METHOD

- Unlike Likert scales, which allow a participant to rate all attributes in a set the same way, the q-sort forces a distribution and prioritization by restricting the number of attributes assigned each number.
- Participants were presented with a crisis scenario and asked to explore and quantify their perceptions of emotional, social, and communication characteristics they associate with a crisis situation.

FINDINGS

- Experts see a crisis as featuring the following attributes (in order of strength):
 - 1. Rational thinking is called for.
 - 2. Success requires cooperation.
 - 3. A quick decision or quick action is called for.
 - 4. A decision needs to be made.
 - 5. A job needs to be done.
 - 6. Affords an opportunity to demonstrate intellectual capacity.
 - 7. Situation is uncertain.
 - 8. Someone needs help.
 - Assertiveness is required to accomplish a goal (tie with #10).
 - 10. Situation is complex (tie with #9).

FINDINGS

- Experts agreed that crises did NOT feature the following attributes (in order of strength):
 - 1. Situation is humorous or potentially humorous.
 - 2. Situation is playful.
 - 3. Situation includes stimuli that could be construed sexually.
 - 4. Situation includes aesthetic stimuli.
 - 5. Situation is potentially enjoyable.
 - 6. P is being abused or victimized.
 - 7. Potential romantic partners for P are present.
 - 8. Affords an opportunity to express masculinity.
 - 9. Affords an opportunity to express femininity.

Applying Model

Divergence from Expert Model: Items in Expert Model not in Food Recall

- A job needs to be done. (Ranked a 7 in FR)
- Affords an opportunity to demonstrate intellectual capacity. (Ranked a 6)
- Situation is uncertain. (Ranked a 5)
- Someone needs help. (Ranked a 5)
- Assertiveness in required to accomplish a goal (Ranked a 6)
- Situation is complex (Ranked a 7)

Applying the Model

Divergence from Expert Model: Items in Food Recall not in Model

- Situation is relevant to bodily health of P (e.g. possibility of illness; a medical visit) (Ranked a 4 in EM)
- Someone is trying to convince P of something (Ranked 5 in EM)
- Situation would make some people tense and upset (Ranked 7 in EM)
- Situation is potentially anxiety-producing (Ranked 7 in EM)
- Someone other than P is counted on to do something (Ranked 4 in EM)
- Situation entails or could entail stress or trauma (Ranked 7 in EM)

IMPLICATIONS

- Creating an "expert" model for understanding crisis situations
 - Could help us anticipate emotional, social, and communication factors to address in our crisis action playbooks
 - The model could be improved by asking experts to perform the q-sort as if they were a population segment currently experiencing a crisis.

FUTURE RESEARCH

- Exploring further perceptions, impressions, and insights based on
 - Experience
 - Industry
 - Training
- Integrating experts from other specialized fields of crisis communications
 - Practitioners v. Academics
 - Humanitarian Operations Experts
 - Experts in Political/Military Crisis
 Events

CONCLUSION

- The situational q-sort provides a new methodology to explore perceptions of crises based on situations as well as crisis experts.
- Further research is necessary and continue the bridge between different disciplines as well as between practitioners and academics in crisis communications.
- Strong applications towards theoretical and applied practices in the field.

QUESTIONS OR COMMENTS?



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