We’ll Be Honest, This Won’t Be the Best Article You’ll Ever Read: The Use of Dispreferred Markers in Word-of-Mouth Communication

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Consumers value word-of-mouth communications in large part because customer reviews are more likely to include negative information about a product or service than are communications originating from the marketer. Despite the fact that negative information is frequently valued by those receiving it, baldly declaring negative information may come with social costs to both communicator and receiver. For this reason, communicators sometimes soften pronouncements of bad news by couching them in dispreferred markers, including phrases such as, “I’ll be honest,” “God bless it,” or “I don’t want to be mean, but . . .” The present work identified and tested in five experiments a phenomenon termed the dispreferred marker effect, in which consumers evaluate communicators who use dispreferred markers as more credible and likable than communicators who assert the same information without dispreferred markers. We further found that the dispreferred marker effect can spillover to evaluations of the product being reviewed, increasing willingness to pay and influencing evaluations of the credibility and likability of the evaluated product’s personality.

I’ll be honest . . . these are cheaply made sunglasses. That being said, they do what you want sunglasses to do. (Mike, writing an Amazon.com review of HD Vision Ultra Sunglasses)

I don’t want to be mean, but the food just wasn’t any good. Not a bit. I ate it, but that was because I paid so much for basically a Taco Bell knockoff. (Jody B., writing a Yelp.com review of The Taco Stand, Watkinsville, GA)

It’s like a blend of Vanity Fair and Good Housekeeping—that is, if Good Housekeeping were remotely smart, which it’s not, god bless it. (Debra M., writing an Amazon.com review of Australian Women’s Weekly)

Consumers frequently seek refuge from the carefully crafted messages of professional marketers by seeking out the unvarnished opinions of other consumers. Word-of-mouth communication is valuable because it is presumed to be less biased than communications from those with a vested interest in cultivating certain attitudes or behavior (Brown and Reingen 1987; Friestad and Wright 1994; Godes and Mayzlin 2004). In part, the opinions of other consumers are...
appreciated because they are more likely to include negative information about a product or service than one could find in formal marketing communications. This information is sought after because negative information tends to be more diagnostic and influential than positive information in communication (Baumeister et al. 2001; Herr, Kardes, and Kim 1991; Richins 1983). In some instances, mildly negative information can even result in more positive overall assessments of a product (Ein-Gar, Shiv, and Tormala 2012). Similarly, advertisements with two-sided appeals can be more persuasive than ads that include only positive messages (Crowley and Hoyer 1994; Rucker, Petty, and Briñol 2008).

Despite the fact that negative information is valued, consumers sometimes temper their negative pronouncements in product evaluations. Instead of avowing negative opinions directly, consumers often couch negative information in phrases like “I’ll be honest,” “God bless it,” “Don’t get me wrong,” “Bless its heart,” or “I don’t want to be mean, but . . . .” These phrases are known in linguistics as discourse markers of dispreferred responses, or just dispreferred markers for short (Fraser 1990; Holtgraves 1997; Jucker 1998).

Dispreferred markers are common in everyday conversations across the globe. In Chinese, the characters 喜 and 这个 serve a similar purpose: Dutch speakers say, “Ik wil niet zeuren, maar . . . .” (“I will not complain, but . . . .”). These markers do not affect the truth of the message or its referential or denotative meaning. Instead, they serve as an emotive signal, acknowledging the potential for social awkwardness or disagreement in the conversation (Holtgraves 2000; Jucker 1993). This research explored the proposition that the use of dispreferred markers has the potential to influence consumers’ judgments and behavior.

This article reports five experiments that investigated consumers’ reactions to dispreferred markers in the context of word-of-mouth product reviews. Our work identified a phenomenon that we have termed the dispreferred marker effect, in which consumers evaluate communicators who use dispreferred markers as both more credible and more likable than communicators who assert the same information without using dispreferred markers. We further found that the dispreferred marker effect can spill over to evaluations of the product being reviewed, increasing willingness to pay and influencing evaluations of the personality of the product being reviewed.

THEORETICAL BACKGROUND

Inferences from Word-of-Mouth Communications

Opinions are not all equally informative. For example, the evaluations of experts or of those with similar preferences tend to be especially valuable, where the opinions of novices and of people with different tastes should be objectively less useful (although see Fazio [1979] and Kruglanski and Mayseless [1990] for conditions in which opinions of dissimilar others are useful). When consumers receive word-of-mouth communications about a product or service from someone they know well, they can weight that opinion accordingly. However, the product reviews consumers have available to them often come from strangers. In impoverished relational contexts such as online customer reviews or making idle chitchat with an anonymous fellow shopper, how can consumers draw inferences about the value of the opinions that come their way?

When they do not have all the information they want, consumers tend to draw inferences, whether about other people (Asch 1946; Fiske et al. 1999; Kaheman and Frederick 2002) or products (Kivetz and Simonson 2000), using whatever scraps of information they can find to help them interpret the information at hand. For instance, when reading online reviews, consumers are more strongly influenced by reviews written by those who are geographically proximal (Forman, Ghose, and Wiesenfeld 2008). This suggests that consumers are even willing to use a communicator’s hometown to draw inferences about the usefulness of his or her word-of-mouth communications.

Research on persuasion has demonstrated that two characteristics of the communicator—likability and credibility—are particularly important in influencing the way that people evaluate persuasive messages like product reviews. Likability includes the traits of friendliness, warmth, thoughtfulness, and caring (Chialdini 2007; Roskos-Ewoldsen and Fazio 1992). Credibility has two dimensions: Is the communicator trustworthy, and is she an expert? (Chaiken and Maheswaran 1994; Hovland and Weiss 1951). The former involves assessing whether there are biases in the communicator’s assertions and culminates in trait judgments such as honesty and trustworthiness. The latter involves the validity of the communicator’s assertions and culminates in judgments such as discernment and intelligence. Consumers’ evaluations of the credibility and likability of word-of-mouth communication sources are the focus of the present research.

In this research, we suggest that one of the ways consumers make inferences about those who offer word-of-mouth reviews of products and services is by evaluating the language they use to communicate their opinions. In particular, we examine the use of dispreferred markers as a means of inferring how likable and credible a communicator is likely to be.

Using Dispreferred Markers to Infer Likability and Credibility

Dispreferred markers signal that the communicator is about to mention, or has just mentioned, something unpleasant, negative, or argumentative (Fraser 1990; Holtgraves 2010). As such, the use of a dispreferred marker is an act of politeness that the communicator extends to the receiver. According to Brown and Levinson (1987), linguistic politeness is a social mechanism designed to preserve the face of both communicator and receiver, where “face” is defined as one’s public image as someone who is liked, respected, competent, and approved of by others. According to politeness theory, communication fre-
Dispreferred Markers and Evaluations of Reviewed Products

We hypothesized that the effect of dispreferred markers could spill over from evaluations of communicators to evaluations of the products being discussed. First, we anticipated that dispreferred markers would affect brand evaluations by tempering the impact of negative information in a review. Markers such as “God bless it” or “Don’t get me wrong” could reveal that the communicator harbors some affection or positive views of the product, despite acknowledging its imperfections. In a sense, dispreferred markers might signal to a listener or reader that the negative information does not tell the whole story. For this reason, we predicted that products or brands described using a dispreferred marker will be evaluated more positively than when described with otherwise identical reviews that do not include a dispreferred marker.
The second way dispreferred markers are likely to spill over to product evaluations is in consumers’ assessments of the product’s personality. We drew on Aaker’s (1997) taxonomy of five brand-personality factors: sincerity, excitement, competence, sophistication, and ruggedness. We hypothesized that these five brand-personality factors were likely to be asymmetrically affected by the dispreferred marker effect. Specifically, we expected that, because credibility and likability are more closely aligned with the sincerity and competence factors than with the other three personality factors, a product’s sincerity and competence would be rated more favorably if discussed by a communicator who uses dispreferred markers than if reviewed without dispreferred markers. The other brand-personality factors, which are less closely related to credibility and likability, are less likely to reflect opinions offered with and without dispreferred markers.

Empirical Tests

The most important evaluation in testing the dispreferred marker effect is comparing the perceived likability and credibility of a consumer communicating a product review to evaluations of someone giving exactly the same review that includes a dispreferred marker. We tested our predictions in five experiments. The main goal of the first experiment was to establish the effect that communicators who use a dispreferred marker were evaluated as more likable and more credible than communicators who did not use a dispreferred marker. Its second goal was to use two markers with different denotative meanings in order to test whether the value of dispreferred markers on perceptions of the communicator is not specific to the information conveyed in the phrases themselves.

In addition to the main comparison (dispreferred marker vs. the same information without a dispreferred marker), several studies reported in this article included additional comparison conditions. Experiments 1 and 2 included a condition in which the product review stated only positive information. A positive-only review provides a baseline measurement against which to assess perceptions of likability and likability of the communicator. Because people who express positive evaluations tend to be better liked than those who express negative evaluations (Gawronski and Walther 2008; Morris, Leung, and Iyengar 2004), adding negative opinions to the review is likely to reduce the perceived likability of the communicator. Hence, the positive-only condition provides a useful reference point for a highly likable communicator.

At the same time, consumers must articulate a fair, thorough, and complete evaluation of the product in order to be seen as credible, which means that reviews from credible sources are not likely to be uniformly positive. Indeed, previous research has shown that those who express negative opinions are viewed as more intelligent, competent, and higher in expertise—in other words, more credible—than people who express positive opinions (Amabile 1983). Therefore, the negative-only reviews also offer a useful reference point for a low-credibility communicator and hence were included as a comparison condition in experiment 2.

Experiments 1, 3, 4, and 5 were conducted in the United States with English speakers. Experiment 2 was conducted in the Netherlands and had participants read a product evaluation in their native Dutch language. Its main goal was to demonstrate that the effect of dispreferred markers on credibility and likability is not limited to English but is a general phenomenon. It also, like experiment 1, used two different dispreferred markers with the hypothesis that they would show convergent effects and thus the dispreferred marker is what matters, not its specific instantiation.

Experiment 3 was designed to rule out an alternative explanation based on the fact that dispreferred markers often make a review longer, potentially leading to different heuristic inferences on the part of the receiver. Experiment 4 investigated a boundary condition on the dispreferred marker effect, by investigating whether dispreferred markers still influence consumers’ evaluations when they are prompted to be skeptical of the motives of the communicator.

Experiment 5 documented that the dispreferred marker effect goes beyond how consumers evaluate the communicators of word-of-mouth reviews and affects consumers’ evaluations of the products being reviewed. We found that the positive evaluative effect of dispreferred markers spills over onto evaluations of the personality of the product being reviewed and also affects consumers’ willingness to pay for the product.

EXPERIMENT 1

The goal of this experiment was to establish the dispreferred marker effect by testing whether including a dispreferred marker in a word-of-mouth review affects evaluations of the communicator’s likability and credibility. We predicted that the use of a dispreferred marker would increase both likability and credibility. Participants saw one of two dispreferred markers, “God bless it” and “bless its heart.” We had no predictions about the relative strengths of the specific dispreferred marker used and, rather, considered it a test of robustness.

Method

Two-hundred and fifty-nine adults (127 female; average age = 31.5 years, SD = 10.66) on the University of Minnesota campus participated in the experiment. They were randomly assigned to condition in a four-cell design: positive only, balanced, dispreferred marker/God bless it, and dispreferred marker/bless its heart. There were no significant differences between the two dispreferred marker conditions (all \( t < 1.3, p > .20 \)), so we collapsed the two dispreferred marker cells, thus making it a three-cell design.

Participants read about two friends having a conversation in which a communicator, friend A, opines about her car to a listener, friend B. They read that friend A notes how long she has owned the car (“going on 3 years”) and comments that, “it gets good mileage and still rides nice.” At this point,
participants in the positive-only condition then completed
the dependent measures. Participants assigned to the other
two conditions read on. Participants in the balanced con-
dition read that friend A next says, “The thing is, you cannot
have the radio and the air conditioner on at the same time.”
Those in the dispreferred marker conditions read that friend
A says, “The thing is, God bless it/bless its heart, but you
cannot have the radio and the air conditioner on at the same
time.” Thus, participants in the balanced and dispreferred
marker conditions read the same information with the ex-
ception of a discourse marker in the latter.

The dependent measures consisted of ratings of friend A
on likability, intelligence, honesty, trustworthiness, and how
realistic friend A is likely to be. Due to a procedural error,
some participants completed them using Likert scales (1 =
one or very little; 7 = very much so), whereas others used
1–100 sliding scales (same anchors). We therefore stan-
dardized each rating and combined them into one variable.

Results

Credibility. We averaged ratings of friend A’s honesty,
realistic nature, intelligence, and trustworthiness into an in-
dex of credibility (α = .84). An analysis of variance
(ANOVA) predicting ratings of friend A’s credibility
showed the expected effect of condition (F(2, 254) = 8.82,
p < .001). Consistent with hypotheses, when friend A in-
cluded both negative and positive information in her as-
sessment (balanced condition), she was viewed as more
credible (M = .04; SD = 3.01) than when friend A included
only positive information (M = −1.05; SD = 3.72, t(254) =
4.20, p < .001). In line with predictions, the results re-
vealed that the credibility benefit of including negative in-
formation was enhanced by including a dispreferred marker
(M = 1.00; SD = 2.76, t(254) = 2.00, p < .05). In other
words, the use of a dispreferred marker gave additional per-
ceived credibility over presenting the same information
without the marker.

Likability. An ANOVA predicting friend A’s likability
showed an effect of condition (F(2, 254) = 9.20, p < .001).
Planned comparisons revealed that, as expected, the harm
done to likability by including negative information in a
review was overcome by the inclusion of a dispreferred marker.
Participants perceived friend A to be more likable in the
dispreferred marker condition (M = .34; SD = .90)
than in the balanced condition in which both positive and
negative information were relayed (M = −.28; SD = 1.05,
t(254) = 4.25, p < .001). What is more, the dispreferred
marker condition even made the communicator more likable
than in the positive-only condition (M = −.05; SD = .95,
t(254) = 2.66, p < .01)—despite stating some drawbacks
about the car.

Discussion

The results of experiment 1 provided support for both
aspects of the proposed dispreferred marker effect: first, a
communicator who used a dispreferred marker was seen as
more likable than a communicator who gave the same, bal-
anced review without the use of a dispreferred marker. Sec-
ond, a communicator who used a dispreferred marker was
evaluated as being more credible than both someone who
gave just a positive review and someone who gave a bal-
anced review without the marker. Third, whether the com-
munator said “God bless it” or “bless its heart” did not
seem to matter, as those phrases produced similar effects.
This result suggests that the importance of dispreferred
markers lies not in the objective information stated but rather
the information that is implied.

In order to make the case that the dispreferred marker
effect is a general phenomenon that is likely to occur when
communicators use the diverse class of phrases that are con-
sidered to be dispreferred markers, it is necessary to replicate
these results using different markers. Experiment 2 was de-
signed to achieve this aim, with the added purpose of testing
the phenomenon in a different language. As mentioned, dis-
preferred markers are not limited to English and in fact many
languages have such phrases. We conducted experiment 2
in the Netherlands. As a further test of robustness, experi-
ment 2 used two dispreferred markers that were different in
meaning from the ones used in experiment 1.

EXPERIMENT 2

Experiment 2 was designed to provide several different
types of support for the proposed theory. First, this exper-
iment was conducted in the Netherlands, in order to check
whether the dispreferred marker effect is idiosyncratic to
English communicators or a more general linguistic phe-
nomenon. The politeness theory proposed by Brown and
Levinson (1987) explicitly predicts similar face-saving ef-
forts across cultures and languages, and therefore we too
predicted that the dispreferred marker effect would emerge
in the Netherlands in a manner similar to what we observed
among American participants in experiment 1. Second, this
experiment used two dispreferred markers that have different
denotative meanings (the phrases contain qualitatively dif-
erent information) but that serve the same type of linguistic
signal (both are dispreferred markers). Third, previous re-
search has documented that both likability and credibility
influence a communicator’s persuasiveness (Cialdini 2007;
Hovland and Weiss 1951). We measured whether partici-
pants would seek advice from the communicator as a mea-
sure of persuasiveness. Finally, this experiment included a
condition in which only negative information was included
in the product review.

Method

One hundred and ninety-eight undergraduates (191 fe-
male) from Nijmegen University volunteered to participate.
Participants were randomly assigned to one of five exper-
imental conditions: positive only, negative only, balanced,
dispreferred marker/I don’t want to be mean, and dispre-
ferred marker/it’s still great. The latter two conditions were
meant as replicates and, mirroring experiment 1’s results, they did not have differential effects on outcomes \((t < 1.5, p > .13)\). We therefore collapsed these cells. Materials were created with assistance from two native Dutch speakers, translated into Dutch, and then back-translated into English to check for accuracy. Participants completed survey materials in Dutch.

Participants read about two friends conversing about a cell phone. In the positive-only condition, friend A says, “You know, I have had this iPhone for a while and it has some really great features and applications.” In the negative-only condition, friend A says, “You know, I have had this iPhone for a while. Its quality as an actual phone is somewhat less than great.” The balanced condition combines both of the evaluative statements from the positive and negative conditions by having friend A say, “It has some really great features and applications. But its quality as an actual phone is somewhat less than great.”

The dispreferred marker conditions used the same statements as in the balanced condition, with the exception that the markers were inserted after the positive information and before the negative information. The phrases are common Dutch dispreferred markers: “I don’t want to be difficult, but . . .” and “I still think it’s great, but . . .” It is important to note that these phrases convey quite different information. One reveals a self-presentation motivation whereas the other expresses an overtly positive evaluation of the attitude object. Yet, they are similar in that they both serve as common dispreferred markers in Dutch; they signal that the communicator is about to reveal something negative. To the extent that these two conditions result in similar outcomes, then, it can be attributed to their common use as dispreferred markers, though they accomplish that purpose in different ways.

After reading one of the product review scenarios, participants rated the warmth and discerning nature of the communicator, friend A, using 7-point scales (1 = not at all; 7 = very much). They also rated the likelihood that they would ask friend A for advice about something in the marketplace, such as where to shop for a gift, and about something apart from the marketplace, such as personal issues or relationship problems. Both questions were answered on 7-point scales ranging from 1 = highly unlikely to 7 = highly likely. Finally, participants rated the statements that they read in terms of how natural they seemed (1 = not at all; 7 = very).

Results

Naturalness of the Statements. To ensure that the experimental materials used dispreferred markers that were common in the Dutch language, participants rated the statements in terms of how natural they seemed. Confirming expectations, an ANOVA with condition as the predictor confirmed that the statements in all conditions felt similarly natural \((F < 1)\).

Credibility. We used evaluations of how discerning participants thought the communicator was as our measure of credibility. An ANOVA predicting discerning ratings showed an effect of condition \((F(3, 194) = 22.73, p < .001)\). As expected, communicators who communicated only positive information \((M = 3.3, SD = 1.09)\) were perceived as less discerning than those who communicated only negative information \((M = 4.5; SD = 1.55, t(194) = 4.07, p < .001)\) and also less discerning than those who communicated both positive and negative information \((M = 4.4; SD = 1.39, t(194) = 3.79, p < .001)\). Consistent with predictions, communicators who used a dispreferred marker were perceived to be the most discerning \((M = 5.44; SD = 1.04)\). Participants in the dispreferred marker condition rated the communicator as being significantly more discerning than did participants in the positive only \((t(194) = 8.04, p < .001)\), negative only \((t(194) = 3.88, p < .001)\), and balanced conditions \((t(194) = 4.36, p < .001)\).

Likability. We used participants’ evaluations of warmth as our indicator of the communicator’s likability. An ANOVA predicting ratings of friend A’s warmth revealed an effect of experimental condition \((F(3, 194) = 50.50, p < .001)\). As expected, communicators who communicated only positive information were perceived as warmer \((M = 5.1; SD = 1.37)\) than those who communicated only negative information \((M = 2.7; SD = .89, t(194) = 8.71, p < .001)\) and those who communicated both positive and negative information \((M = 3.7; SD = 1.27, t(194) = 4.89, p < .001)\). As predicted, the reduction in warmth caused by communicating negative information was overcome by including a dispreferred marker \((M = 5.29, SD = 1.27)\) compared to only negative information \((t(194) = 11.30, p < .001)\) and both positive and negative information \((t(194) = 6.78, p < .001)\). There was no difference in warm ratings between the dispreferred marker conditions and the positive-only condition \((t < 1)\).

Follow Communicator’s Advice? We included a general measure of the overall quality of the communicator’s persuasiveness by asking participants whether they would seek friend A’s advice for consumer-related and non-consumer-related decisions. We averaged these two responses to create an index of advice quality \((a = .74)\). An ANOVA predicting advice quality revealed the expected effect of condition \((F(3, 194) = 17.16, p < .001)\). Consistent with predictions, advice was most likely to be sought from a communicator who had used dispreferred markers \((M = 4.81, SD = .86)\). Participants in the dispreferred marker conditions were significantly more likely to seek the advice of the communicator than were participants in the positive-only \((M = 3.35; SD = 1.03, t(194) = 6.84, p < .001)\), the negative-only \((M = 3.97; SD = 1.31, t(194) = 4.31, p < .001)\), and the balanced \((M = 4.32; SD = .93, t(194) = 2.56, p < .05)\) conditions.

Discussion

The results of experiment 2 provided additional support for the dispreferred marker effect in that the use of a dis-
preferred marker boosted likability and credibility, as measured by warmth and discernment. We also measured whether participants said that they would seek advice from the communicator and found that it too was higher in the dispreferred marker condition than other conditions. Experiment 2 also increased the generalizability of the effect by showing that it is not limited to discourse markers in English but that the effect also manifests in Dutch. As in experiment 1, these results suggest that it is the use of these phrases as dispreferred markers that is driving the effects and not surface-level information conveyed in the phrases themselves; experiment 2 also used two markers with different denotative meanings, and these two phrases resulted in equivalent outcomes, as predicted. Taken together, experiments 1 and 2 provided support for the dispreferred marker effect.

EXPERIMENT 3

Experiment 3 had two aims. First was to test the specificity of the dispreferred marker effect. We have argued that the dispreferred marker effect specifically affects the perceived likability and credibility of the communicator but does not provide a general halo effect, boosting attributions of all positive traits. Accordingly, experiment 3 measured dependent variables other than those meant to tap credibility and likability. As before, we predicted that the dispreferred marker condition would lead to ratings that the communicator was more likable and credible than the comparison condition. In contrast, we expected that these effects would not manifest in other positive traits.

Second, experiment 3 aimed to rule out an alternate explanation of the dispreferred marker effect. The statements in the dispreferred marker conditions in experiments 1–2 were longer (in word count) than the comparison conditions. Prior research has found evidence that consumers sometimes use a “length-implies-strength” heuristic, which means that people assume that the longer an argument is, the stronger it must be, rendering longer arguments more persuasive than shorter ones (Chaiken, Liberman, and Eagly 1989). Because dispreferred markers add length to a message, this heuristic serves as a reasonable alternative explanation for our effects. To test this alternate explanation, the dispreferred marker condition in experiment 3 used fewer words than in the nondispreferred marker condition.

Method

Forty-eight students (27 female) from the University of Minnesota campus participated in exchange for partial course credit. Participants read a product description sheet for a cooler to keep drinks cold during hot weather. The page showed a color image of the product, specifications, and a customer review. The review was printed in the style of an online webpage, with a narrative and star rating. The reviewer gave it four of five stars, with the product review differing by condition. In the long-review condition, the review started by noting the positive aspects of the cooler. Then, as a transition to the drawbacks of the product was the line, “It isn’t perfect, though.” In the dispreferred marker condition, the transition line was amended to read, “Don’t get me wrong, it isn’t perfect, though.” In order to ensure that the predicted effects of the dispreferred marker condition on persuasion were not due to a length-implies-strength effect (Chaiken et al. 1989), we added the following sentence (a restatement of the cooler’s function) in the middle of the review in the long condition only: “Throw some ice in there and it will keep everything cold for a long time.” The long version was 84 words, to the dispreferred marker’s 73, a difference of 13% (see fig. A1).

Participants then answered questions about the reviewer’s personality. They rated how likable, credible, fashionable, young, and neat the reviewer seemed using 7-point Likert scales: 1 (not at all) to 7 (very much).

Results

We predicted that the dispreferred marker condition, compared to the long condition, would lead to perceptions that the reviewer was more likable and credible. Consistent with the findings of the previous two experiments, participants who read a review that included a dispreferred marker thought the communicator was more likable (M = 5.04, SD = .94 vs. M = 4.04, SD = .83; t(46) = 3.90, p < .01) and more credible (M = 5.16, SD = 1.10 vs. M = 4.39, SD = 1.27; t(46) = 2.24, p < .05) than the communicator whose review did not include a marker. This result was despite the fact that the review without the dispreferred marker was longer than the review with the marker.

The influence of dispreferred markers on other personality traits was less consistent. Unexpectedly, the reviewer was seen as neater in the dispreferred marker condition compared to the long condition (M = 5.16, SD = 1.14 vs. M = 4.48, SD = 1.08; t(46) = 2.12, p < .05). As predicted, ratings of the other positive traits, fashionable and young, did not differ by condition (t < 1.15), suggesting the effect of dispreferred markers does not simply result in a halo effect on positive traits.

Discussion

The results of experiment 3 provided further support for the dispreferred marker effect by showing that when a product review includes a dispreferred marker, people tend to evaluate the reviewer as both more likable and more credible. These effects were not consistent with a generalized halo effect, in that not all positive traits were enhanced when the communicator used a dispreferred marker. This study also ruled out an alternative explanation for our findings based on the length-implies-strength heuristic. We found that even when a review that includes a dispreferred marker was shorter in length, the dispreferred marker effect persisted.
We have proposed that dispreferred markers influence consumers’ evaluations because of their common, idiomatic use in language: in the course of interacting with others, we have been trained to recognize these phrases as face-saving gestures, and we react accordingly. This reaction is likely not an active choice by consumers, but something that happens without careful consideration. If true, this suggests that the influence of dispreferred markers may be reduced or even reversed when people examine the use of dispreferred markers more carefully. In particular, when consumers are skeptical about the motives of the communicator, they may attempt to correct for the possible influence of a dispreferred marker on their evaluations. The persuasion knowledge model (Friestad and Wright 1994) predicts that defensive cognitions are elicited when people believe that others are trying to persuade them. When consumers believe that a communicator has an ulterior motive, they will try to correct for this when forming evaluations of him or her (Campbell and Kirmani 2000).

We argue that when consumers are skeptical of word-of-mouth communicators, such as when they consider whether the person giving a customer review might have an ulterior motive, they are likely to try and correct for the influence of dispreferred markers in their evaluation of the communicator. When trying to anticipate the effects of skepticism on the influence of dispreferred markers, it is interesting to note that the influence on credibility and on likability may not be equally evident to the person receiving the communication. According to politeness theory (Brown and Levinson 1987), dispreferred markers serve as a signal that the communicator is trying to be polite. As such, dispreferred markers serve as commonly accepted signals that the communicator is trying to be likable, agreeable, and polite. In contrast, we hypothesized that the influence of dispreferred markers on a communicator’s credibility may be less apparent to receivers.

Because dispreferred markers are overt signals of politeness, skeptical consumers are more likely to be able to correct for any potential boost in likability caused by the use of a phrase like “I don’t want to be mean.” In contrast, to the extent that the influence of dispreferred markers on judgments of credibility is less apparent, consumers may be less likely to correct for it. We therefore predict an asymmetric influence of skepticism on evaluations of consumers: skeptical consumers will be able to reduce their likability impressions of communicators using dispreferred markers but will not be able to do this to the same degree for evaluations of credibility. Experiment 4 tested these predictions.

The goal of this experiment was to investigate skepticism as a possible boundary condition on the dispreferred marker effect. We tested whether prompting people to think about the motives of the person giving the product review affected the influence of dispreferred markers on evaluations of the communicator.

Method

Sixty-eight American participants from an online subject pool were randomly assigned to the conditions of a 2 (review: balanced vs. dispreferred marker) × 2 (skepticism: control vs. activated) factorial design. Everyone was told they would be shown information about a television being sold on an online retailer’s website. In the skeptical condition, participants were told that on the following page “we’ll ask you about your impression of the person who posted the review. As you read, try to determine what the reviewer’s intentions are. Does the reviewer have an ulterior motive? Does the reviewer seem overly concerned with managing others’ impressions? Why would the reviewer be sharing this particular information?”

Participants then saw information about a television, including a picture of it, the brand and model names, its features, and a customer review. In the balanced review condition, the review stated, “This is a real bargain at this price. I’m glad I bought it. I really like the picture quality. Very bright and crisp. And the built-in speakers are surprisingly good, especially considering the low price. I’m not happy with refresh rate. When things are moving fast on the screen it starts to look blurry and pixelated. That can be distracting. Also, there is no audio output, so you can’t hook it up to external speakers, if you care about that.” In the dispreferred marker condition, the negative information (“I’m not happy with the refresh rate,” etc.) was preceded with the marker “I’ve got to be honest, though . . . .”

Participants then rated the review writer on the attributes of credibility and likability using 7-point scales (1 = not at all; 7 = very much). These ratings served as our dependent variables.

Results

The data were analyzed using ANOVAs predicting credibility and likability ratings as a function of the content of the review (balanced vs. dispreferred marker) and the presence of a skepticism prompt (control vs. activated). The analysis revealed a significant effect of the dispreferred marker condition for both likability (F(1, 64) = 4.68, p < .05) and credibility (F(1, 64) = 6.39, p < .05).

The results revealed that in the control condition, the dispreferred marker effect was present, replicating the findings of the previous studies. Participants rated the review writer as both more credible (5.2 vs. 4.4; t(30) = 2.04, p < .01) and more likable (5.7 vs. 4.4; t(30) = 2.12, p < .05) when the review included a dispreferred marker than when it did not. When participants were prompted to be skeptical of the review writer, the effect of a dispreferred marker was greatly reduced for likability, such that there was no longer a difference in likability based on using a dispreferred marker (5.0 vs. 4.9; t(30) < 1). The notion that when consumers are skeptical of the review writer, they adjust their impressions, is supported by the significant interaction between dispreferred marker condition and skepticism condition for likability (F(1, 64) = 6.02, p < .05). Participants
also appeared to adjust their assessments of the communicator’s credibility when prompted to be skeptical (5.2 vs. 4.6; \( t(30) = 1.57, p < .15 \)). However, it appears that even when encouraged to be skeptical, the credibility adjustment was not as substantial as the adjustment made for likability, as evidenced by the nonsignificant interaction between skepticism and dispreferred marker conditions (\( F(1, 64) < 1 \)).

Discussion

The results of experiment 4 revealed a boundary condition to the dispreferred marker effect. This experiment showed that when consumers are prompted to be skeptical of the review writer, they might attempt to correct for the influence of dispreferred markers. However, this study also revealed that this correction is not symmetric, such that evaluations of likability are more easily corrected than evaluations of credibility.

EXPERIMENT 5

Experiment 5 was designed to investigate whether the dispreferred marker effect might spill over from perceptions of the communicator to affect perceptions of the brand personality of an evaluated brand. We reasoned that dispreferred markers would likely not affect all dimensions of a product’s personality. Using Aaker’s (1997) big five brand personality typology, we reasoned that sincerity, which includes traits such as honest, sincere, real, cheerful, and friendly, and competence, which includes traits such as reliable, intelligent, and confident, would be more closely aligned with credibility and likability than the other three personality dimensions of excitement, sophistication, and ruggedness. As such, we predicted that spillover from a product review that includes a dispreferred marker would be more likely to affect the sincerity and competence dimensions of brand personality than the other dimensions. We also examined the influence of dispreferred markers on behavioral intentions by measuring willingness to pay.

Method

One hundred and twenty-five American undergraduates (63 female) from the University of Minnesota participated in exchange for extra course credit. They were randomly assigned to one of two conditions: balanced and dispreferred marker.

Participants read a description of an Oniss brand luxury watch that included a customer review. The review, which we created based on reviews on Amazon.com, included positive information (e.g., the color and finish are perfect) and negative information (e.g., the band can sometimes pinch and rub). In the dispreferred marker condition, the negative information was preceded by “and I don’t want to be mean, but.” In the balanced condition, this dispreferred marker was not included (see fig. A2).

Next, participants reported how much they would be willing to pay for the watch and completed Aaker’s (1997) brand personality scale. The scale consists of 42 personality traits that form 15 midlevel facets and five superordinate factors: sincerity, excitement, competence, sophistication, and ruggedness.

Results

Brand Personality. Following the protocol established by Aaker (1997), we computed the reliability of each of the five personality factor subscales. Each factor had a high level of reliability: sincerity (\( \alpha = .90 \)), excitement (\( \alpha = .91 \)), competence (\( \alpha = .88 \)), sophistication (\( \alpha = .84 \)), and ruggedness (\( \alpha = .72 \)).

The results of experiments 1–4 focused on the effects of dispreferred markers on likability and credibility of the communicator. As a consequence, we focused on the sincerity and competence brand personality factors as being more likely to reflect dispreferred marker effects than the personality factors of excitement, sophistication, and ruggedness.

The Oniss brand was perceived to be more sincere (\( M = 2.9; SD = .86 \)) among participants who had read a product description that included a dispreferred marker as compared to the balanced condition, which was the same review without the marker (\( M = 2.4; SD = .77 \)). A MANOVA predicting all five personality factors as a function of experimental condition revealed an overall effect of condition (\( F(5, 111) = 3.3, p < .01 \)). Specific personality dimensions were examined next. Only ratings of the brand’s perceived sincerity were significantly predicted by condition (\( F(1, 115) = 12.25, p < .001 \)). As expected, excitement (\( p > .85 \)), sophistication (\( p > .95 \)), and ruggedness (\( p > .20 \)) were not affected by the presence of a dispreferred marker in the customer review. Competence, which we had expected could be affected by the use of dispreferred markers, was not (\( p > .90 \)).

We gained further confirmation that sincerity was affected by dispreferred marker use by examining the personality facets identified by Aaker (1997) that compose each of the personality dimensions. A MANOVA predicting all 15 personality facets as a function of condition revealed that the four facets comprising the sincerity factor were significantly higher in the dispreferred marker condition than in the balanced condition: honest (\( M = 3.3, SD = .97 \) vs. \( M = 2.8, SD = 1.07; F(1, 115) = 9.65, p < .005 \)), cheerful (\( M = 2.9, SD = 1.10 \) vs. \( M = 2.4, SD = .97; F(1, 115) = 4.22, p < .05 \)), down-to-earth (\( M = 2.3, SD = 1.08 \) vs. \( M = 1.8, SD = .86; F(1, 115) = 5.36, p < .05 \)), and wholesome (\( M = 3.0, SD = 1.02 \) vs. \( M = 2.6, SD = 1.00; F(1, 115) = 4.43, p < .05 \)). None of the remaining 11 personality facets differed significantly across conditions (for the up-to-date facet, \( p = .08 \); all other facets, \( p > .25 \)).

Willingness to Pay. We reasoned that the presence of a dispreferred marker could lead to differences in the attractiveness of the product being reviewed, which would result in a difference in willingness to pay. Consistent with this prediction, we found that in the dispreferred marker condition, in which the customer review included the phrase “I
don’t want to be mean, but . . . ,” participants were willing to pay an average of $135.58. When given the same description without the dispreferred marker, participants were willing to pay only $94.67 for the watch. An ANOVA conducted on willingness to pay, log-transformed to correct for skewness, revealed that the effect of condition was significant ($F(1, 123) = 7.37, p < .01$).

Discussion

The results of experiment 5 established that the influence of dispreferred markers is not limited to inferences about the communicator, but also affects inferences about the product being discussed. Specifically, we found that the dispreferred marker effect influences perceptions of brand personality, though only for the perceived sincerity of the brand. It appears that a brand’s perceived sincerity is likely to be most sensitive to spillover effects based on the perceived credibility and likability of the communicator. Consistent with this view, we found that of the five brand personality factors, only the sincerity factor differed as a result of the experimental manipulation. We further found that of the 15 brand personality facets, only those associated with sincerity differed by condition.

We had also predicted, but found no evidence for, a spillover effect on the competence personality factor. It appears that the likability spilled over onto assessments of the product personality (e.g., cheerful, friendly), but only some aspects of credibility spilled over. In interpreting these results, we return to the trustworthiness-expertness distinction made by Hovland et al. (1953) for insight. Following from their work, it seems that the aspects of credibility associated with trustworthiness (e.g., honest, sincere, down-to-earth) spilled over to assessments of the product. However, the aspects of credibility more closely associated with expertness (e.g., competent, intelligent, successful, reliable) did not change with the use of a dispreferred marker. Future research might delve into these aspects of credibility for a finer-grained look at its relationship to brands that are evaluated by sources that use dispreferred markers.

Finally, this experiment demonstrated that dispreferred markers can affect willingness to pay, such that participants said that they were willing to pay more for a watch described by a customer who prefaced negative information with a dispreferred marker than when it was described without a marker.

**GENERAL DISCUSSION**

Consumers value word-of-mouth communication because it offers them information that they might not get otherwise (Richins 1983). To mitigate the social costs of communicating negative information in product reviews, communicators frequently couch it in linguistic markers warning receivers that negative information is coming or acknowledging that it has been said. In five experiments, we found that dispreferred markers increased both the perceived likability and perceived credibility of the communicator, a phenomenon we termed the _dispreferred marker effect_. We further found that changes in likability and credibility of the communicator spill over to evaluations of the product being reviewed. Specifically, consumers evaluated a brand’s personality as more sincere when reviewed by someone using a dispreferred marker (experiment 5). They also indicated they would be willing to pay more for a product when the review included a dispreferred marker (experiment 5) than when the same review did not.

The findings were robust to multiple changes in procedure, sample characteristics, and outcomes. The scenarios included both written and spoken product review settings. Dutch and American participants, from community and collegiate samples, showed similar patterns. The studies used convergent measures of the two constructs of interest. Likability was measured by ratings of likability and warmth; the multifaceted credibility construct was measured by ratings of competency, honesty, realism, intelligence, trustworthiness, and discernment. We found beneficial effects of dispreferred markers on attributes of the communicator and product being discussed, as well as the behavioral intention outcome willingness to pay. The stability of the findings across these disparate methods and samples speaks to the strength of the dispreferred marker effect.

**Contributions to Word-of-Mouth Research**

This research contributes to the growing body of work on word-of-mouth communications. Most of the work to date on the persuasiveness of word-of-mouth communications has focused on the content of the message (Chen and Berger 2013; Herr et al. 1991) or the characteristics of the communicator (Cheema and Kaikati 2010; Forman et al. 2008). Our work is novel in that it focuses on how communicators phrase their messages by specifically invoking discourse markers, which then affect consumer evaluations. We showed that some of the techniques that communicators use to be polite can influence the reviewer’s persuasiveness. Perhaps even more relevant to marketers is the possibility that the use of dispreferred markers in reviews might make people willing to pay more, and even make the brand seem more likable and more sincere, than if the marker was not used.

**Contributions to Communication Science**

Positioned within the classical rhetorical framework (Aristotle 2007), our research investigates dispreferred markers as signals of ethos. Ethos, one of Aristotle’s three _pisteis_, or means of persuasion, refers to the perceived credibility, reputation, and identity of the communicator. Our focus places this research within the tradition of two prominent streams of research in social psychology. One is persuasion, which has investigated source characteristics such as credibility (Chaiken and Maheswaran 1994; Hovland and Weiss 1951) and likability (Roskos-Ewoldsen and Fazio 1992). The other is politeness (Brown and Levinson 1987), which

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_Footnotes:_

1. *p* < .05

2. *p* < .01

3. *p* < .001

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has investigated the strategies communicators use to save face.

Our research parallels a recent interest in signals of ethos within the field of rhetoric and technical communications. These researchers have found that online communicators try to signal credibility by the way information is communicated in reviews, using, for example, technical jargon (Mackiewicz 2008; Richardson 2003) or precise spelling, punctuation, and grammar (Mackiewicz 2008). Our investigation of signals of ethos in word-of-mouth communications may be contrasted with recent research, particularly research on online reviews, which has tended to focus on what Aristotle would have termed logos, the content of the message as a means of persuasion (Chen and Xie 2008; Godes and Mayzlin 2004; Kozinets et al. 2010).

The dispreferred marker effect adds to a body of work investigating how negative information can heighten positive responses by receivers of the information. Previous research includes the negative acknowledgment effect (Ward and Brenner 2006), paradoxical acknowledgment (Knowles and Linn 2004), and two-sided arguments (Rucker et al. 2008). The dispreferred marker effect differs from these effects in that it is rooted in politeness and norms of conversational reciprocity, which do not underlie those related effects.

**PRACTICAL IMPLICATIONS AND FUTURE RESEARCH**

Our research suggests several possible implications for marketers. Our findings suggest that marketers might aim to cultivate a polite customer base. Marketing strategists have previously spoken of the importance of “firing” unprofitable customers (Reid 2005) or attracting customers who are consistent with the image the brand is trying to cultivate (Wallop 2005). Our research suggests that polite customers who engage in word-of-mouth communication can benefit the firm. According to our findings, polite customer reviews may result in higher willingness to pay and perceptions of a more sincere brand personality than equally profitable customers (i.e., those who do not use dispreferred markers). The surprising result is that these positive effects may be found even when negative information is shared in reviews, if this negative information triggers the use of a dispreferred marker.

The predictions laid out in this article were developed and tested in the domain of word-of-mouth communication, in part because communications from other customers are more likely to include both negative information and conversational dispreferred markers than communications coming from a firm. However, the theory need not be limited to word-of-mouth. As research on one-sided versus two-sided persuasion has identified, there are situations in which a firm might gain a persuasive advantage by including negative information in its ads (Crowley and Hoyer 1994). To the extent that these firms also use an informal, conversational approach to communicating with their customers, they could potentially also see a boost to credibility and likability when they use dispreferred markers.

One promising question to be answered by future research is: Why do people feel the need to use dispreferred markers at all when reviewing products, particularly in anonymous reviews? Our research is focused exclusively on the receivers of word-of-mouth communications: how dispreferred markers change the evaluations and attributions of the consumers of reviews. This research makes no attempt to explore why consumers use dispreferred markers or what factors make these markers more or less common. These questions relate to the motivation consumers have for engaging in word-of-mouth communications in the first place.

Another question raised by these findings is how these findings might change when the consumer already has an established relationship with a communicator. The settings we studied in our experiments were deliberately chosen to mimic the anonymous reviews that consumers often encounter in the marketplace (e.g., online product reviews). However, consumers also commonly receive product information from friends, neighbors, family, and coworkers. Will customers in these situations react to dispreferred markers in the same way? On the one hand, when consumers are familiar with a communicator, there may be less need to use linguistic signals like dispreferred markers to infer qualities like likability and credibility. On the other hand, when communicating with someone with whom consumers have an ongoing relationship, there may be a greater need to manage face using linguistic devices such as dispreferred markers.

Future research addressing this question would be welcome. This research focused on the effects of dispreferred markers: warnings or acknowledgment of negative information. Although less studied in conversation analysis, one can think of examples of “preferred” markers as well. For example, a speaker might precede a positive opinion with, “I don’t want to be a Pollyanna, but . . .” or “I don’t mean to gush, but . . .” A promising area for future research would be to investigate the effects of other types of conversational discourse markers, including preferred markers. Though it is possible that a “Pollyanna” effect could operate in the same way as the dispreferred marker effect identified in this article (i.e., an increase in the perceived credibility and likability of the communicator), it is also possible that preferred markers operate in a different way, for example, affecting perceptions of credibility but not likability. Indeed, unlike dispreferred markers, which warn a receiver of something unpleasant, a disclaimer of “I don’t mean to gush” seems designed to signal that the speaker is not as positive as his or her opinions.

**CONCLUSION**

Word-of-mouth communication is a fundamentally social endeavor. Accordingly, consumer-to-consumer communication is not simply a matter of trading facts and assessments. Our findings indicate that a few simple words to soften negative assessments of a product are enough to evoke a positive response in others and can affect judgments.
of the communicator and product alike. More than homely sayings, dispreferred markers act as a social lubricant, allowing an otherwise sticky interaction (the communication of negative, and therefore potentially threatening, information) to operate smoothly.

DATA COLLECTION INFORMATION

The data from experiment 1 were collected by research assistants at the University of Minnesota under the direction of the second author. Data were collected at two times, 2008 and 2013. The second author analyzed these data. The data from experiment 2 were collected by research assistants at Nijmegen University in the Netherlands under the supervision of the second author in 2009. The second author analyzed these data. The data from experiment 3 were collected by research assistants at the University of Minnesota under the direction of the second author in 2013. The second author analyzed these data. The data from experiment 4 were collected by the first author, using Amazon’s Mechanical Turk, in 2013. The first author analyzed these data. The data from experiment 5 were collected by research assistants at the University of Minnesota under the direction of the second author in 2011. The first author analyzed these data.
APPENDIX

FIGURE A1
STIMULI FOR EXPERIMENT 3

Imagine you have several picnics and trips to the beach planned in the next few months. You decide you should buy a cooler to take with you on these outings. Here is one of the coolers you are considering.

COMPACT POP-UP COOLER

- Thermal shield insulation
- Waterproof lining
- Collapsible
- Door in lid for quick access to drinks
- 8-1/2-Inch by 13-Inch by 3-1/4-Inch

CUSTOMER REVIEW ★★★☆☆

I love that this folds down and is easily storable. It's lined on the inside to keep your food and drinks cold and the little opening at the top is very handy. {Throw some ice in there and it will keep everything cold for a long time.} [Don’t get me wrong.] it isn’t perfect, though. The cooler would benefit from a shoulder strap. But it does not come with one and there are no hooks to attach one. The lack of a shoulder strap is kind of inconvenient.

NOTE.—The only difference between conditions was in the text of the customer review. In the long-text condition, the review included the sentence in {braces}. In the dispreferred marker condition, the review included the phrase in [brackets].
FIGURE A2

STIMULI FOR EXPERIMENT 5

Features polished finish high tech tungsten case with brown ceramic bezel. This great watch also comes with high quality Swiss quartz movement, scratch resistant sapphire crystal, water resistant up to 30 meters, polished finish two tone tungsten and brown ceramic bracelet with deployment clasp push button and brown dial with Chronograph functions, twin date display and luminous tone hands and hour markers.

Material: Ceramic & Tungsten
Case Dimension: 47 mm
Movement: Swiss Quartz
Features: Chronograph
Calendar: Date
Dial: Blue
Water Resistant: 30 Meters

CUSTOMER REVIEW ★★★★★
This watch took my breath away from the moment it arrived in the elegant Oniss box. The color and finish are perfect, it is just the right size and weight, and the workmanship is excellent. On the negative side, the band [—and I don’t mean to be mean, but—] it can sometimes pinch and rub. I sometimes have to take it off for a while if I’ve worn it too long.

NOTE.—The only difference between conditions was the presence or absence of the dispreferred marker, set off in [brackets], in the text of the customer review.
REFERENCES


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