

## Editorial

## Introduction to the Special Classics Issue

Steven M. Shugan

Warrington College of Business, University of Florida, Gainesville, Florida 32611, steven.shugan@cba.ufl.edu

This special classics edition of *Marketing Science* presents seven of our early, most highly rated articles according to the Social Sciences Citation Index® (developed by the Institute of Scientific Information), published before widespread library subscriptions to *Marketing Science* and before formal and systematic inclusion in the SSCI index. This issue includes Thaler (1985), Guadagni and Little (1983), Jeuland and Shugan (1983), Anderson (1985), Hauser and Shugan (1983), McGuire and Staelin (1983), and Pasternack (1985). Among other benefits, these articles should now enjoy widespread library access, inclusion in numerous databases, availability in electronically searchable format, and formal inclusion in citation services. This introduction to the special issue also summarizes some findings from our all-time most highly cited articles in Google Scholar: Thaler (1985), Anderson and Sullivan (1993), Anderson and Weitz (1989), Guadagni and Little (1983), Griffin and Hauser (1993), Jeuland and Shugan (1983), Novak et al. (2000), Bolton (1998), Anderson (1985), and Pasternack (1985). Finally, it summarizes articles excelling on citations per year: Acquisti and Varian (2005) and Lynch and Ariely (2000). The best is yet to come.

*Key words:* classic articles; greatest hits; most-cited articles; highest impact; mental accounting; scanner data; channel strategy; defensive strategy; transaction cost analysis; competitive channel strategy; return policies

**Introduction for This Special Issue**

The Special Classics Issue of *Marketing Science* represents another milestone. *Marketing Science* has experienced incredible growth and development in the last 26 years since John D.C. Little and Frank M. Bass founded *Marketing Science*. Under Donald G. Morrison's leadership as the first editor, the journal attracted many path-breaking articles. That continued through the subsequent editorships of Subrata K. Sen, John R. Hauser, Richard Staelin, and Brian T. Ratchford. With this issue, my term as editor ends and Eric T. Bradlow becomes the new editor of *Marketing Science*. I am pleased to have such an impressive successor.

As my term ends, the Special Classics Issue accomplishes a final task. We had many high-impact articles appearing in *Marketing Science's* early years, before formal inclusion in the Social Science Citation Index (SSCI) and before many libraries began subscribing to *Marketing Science*. Despite their impact, our early articles often suffered the fate of many articles in nascent journals—the articles suffer limited availability and less than systematic treatment by SSCI. This special issue partially resolves that problem by reprinting some of our most impactful early articles. Of course, it is only possible to reprint a few.

This issue includes classic pre-1987 articles (in 1987 *Marketing Science* was formally included in SSCI).

These articles are currently the most heavily cited pre-1987 articles in SSCI, with some consideration of citations by Google Scholar. SSCI data are slightly more reliable because SSCI only includes scholarly SSCI-approved journals. Google Scholar includes more sources than SSCI, including citations by working papers, but only includes more recent citations. The final seven articles were: Thaler (1985), Guadagni and Little (1983), Jeuland and Shugan (1983), Anderson (1985), Hauser and Shugan (1983), McGuire and Staelin (1983), and Pasternack (1985).

Beyond increasing library accessibility, this issue also provides our classic articles in electronic format so that these classic articles will be formally included in many searchable electronic databases. Moreover, the electronic format will allow content searches. To provide value beyond accessibility, some authors of these classic articles have written updates for the last 22 years.

Finally, not to ignore other articles, a 2007 Google Scholar search indicates that the following articles (in order) are currently the all-time, most-cited articles in *Marketing Science*. Asterisks denote the articles in this issue. The following list of articles also includes a selected finding that I view as particularly insightful. Please see Shugan (2006, 2007) for the most-cited articles in recent years, according to SSCI.

1. Thaler (1985) is a revolutionary article integrating transaction utility, reference points, and consumer's classifying information into separate accounts. The article shows that consumers behave as if their money were not perfectly fungible and consumers alter their consumption to mentally recover acquisition costs, so that assets accounted for in different currencies have their own mental accounts.\*

2. Anderson and Sullivan (1993) study the antecedents and consequences of customer satisfaction for firms. This article finds that disappointing quality (i.e., quality below expectations) has a greater impact on satisfaction and repurchase intentions than surprisingly high quality (i.e., quality above expectations). Moreover, these effects are exaggerated when quality is easier to evaluate.

3. Anderson and Weitz (1989) integrated the concepts of satisfaction, trust, and relationships in a channel of distribution context. The article demonstrates that building a long-term relationship in a channel requires a marketing intermediary who expects the relationship to last. The article also demonstrates the importance of communication in establishing partnership, trust, and long-term relationships.

4. Guadagni and Little (1983). This pioneering article integrated scanner panel data, conditional multinomial logit analysis, buyer loyalty, household brand choice, and marketing control variables. The article develops a highly accurate predictive and parsimonious model of future consumer choice behavior from the variables: brand loyalty, size loyalty, presence/absence of store promotion, regular shelf price, and promotional price cuts. It also demonstrates the importance of detailed and complete household panel data for making predictions.\*

5. Griffin and Hauser (1993) analyze and evaluate the houses (i.e., mappings) of quality function deployment methods. The article finds, for example, that product concepts derived from direct consumer statements (e.g., stated importance) are better than those derived from estimated or inferred preferences. Moreover, company-collected satisfaction data suffer from self-selection bias.

6. Jeuland and Shugan (1983) show that channel demand depends on the decisions of all channel members, and without coordination, prices will be higher than optimal, quality will be less than optimal, and service support will be less than optimal. The article discusses many methods for solving the coordination problem, including how a quantity-discount schedule mitigates the problem.\*

7. Novak et al. (2000) identify factors that make using the Web a compelling experience. The article finds, for example, that the degree to which the online

experience is compelling can be defined, measured, and related well to particular marketing variables. The article provides a model that conceptualizes flow on the Web as a cognitive state experienced during navigation.

8. Bolton (1998) develops a dynamic model of the duration of the customer's relationship with a continuous service provider. The article finds a strong relationship between customer satisfaction and retention. The article finds that the past duration of a relationship and cumulative past satisfaction are critical variables for predicting future duration. Moreover, certain service encounters are more critical than others, and the loss function is asymmetric (poor service hurts more than great service helps).

9. Anderson (1985) finds, using a transaction cost analysis, that employing salespeople (in contrast to using independent agents) is better when the difficulty of evaluating performance increases (e.g., more complex and hard-to-learn product lines, greater demand for nonselling activities). Empirical evidence supports the predictions of transaction cost theory.

10. Pasternack (1985) develops pricing strategies for products with a limited shelf-life and shows that policies such as full credit for unsold goods or no credit for unsold goods are suboptimal while partial credit achieves channel coordination.\*

Finally, in terms of all-time citations per year, the top five articles are (in order):

- Novak et al. (2000) is previously listed.
- Anderson and Sullivan (1993) is previously listed.
- Thaler (1985) is previously listed.
- Acquisti and Varian (2005) found that rapid advances in information technology allow sellers to condition price offers on consumers' prior purchase behavior. The article shows that although feasible, it is never optimal for the seller to distinguish between high-value and low-value consumers.

• Lynch and Ariely (2000) refute the notion that retailers should necessarily fear the lowering of consumer search costs made possible by the Web. Prevailing wisdom was that lower search costs intensify price competition and lower margins. However, electronic shopping also lowers the cost of acquiring non-price information and can encourage quality search, which decreases price sensitivity. Empirical evidence supports this latter view.

I am proud to have personally invited Acquisti and Varian (2005) to publish in the journal.

We expect that the best is yet to come.

## References

- Acquisti, A., H. R. Varian. 2005. Conditioning prices on purchase history. *Marketing Sci.* 24(3) 367–381.
- Anderson, E., B. A. Weitz. 1989. Determinants of continuity in conventional industrial channel dyads. *Marketing Sci.* 8(4) 310–323.

\*Denotes the all-time, most-cited articles in *Marketing Science*, according to a recent 2007 Google Scholar search.

- Anderson, E. 1985. The salesperson as outside agent or employee: A transaction cost analysis. *Marketing Sci.* 4(3) 234–254.
- Anderson, E. W., M. W. Sullivan. 1993. The antecedents and consequences of customer satisfaction for firms. *Marketing Sci.* 12(2) 125–143.
- Bolton, R. N. 1998. A dynamic model of the duration of the customer's relationship with a continuous service provider: The role of satisfaction. *Marketing Sci.* 17(1) 45–65.
- Griffin, A., J. R. Hauser. 1993. The voice of the customer. *Marketing Sci.* 12(1) 1–27.
- Guadagni, P. M., J. D. C. Little. 1983. A logit model of brand choice calibrated on scanner data. *Marketing Sci.* 2(3) 203–238.
- Hauser, J., S. M. Shugan. 1983. Defensive marketing strategies. *Marketing Sci.* 2(4) 319–360.
- Jeuland, A. P., S. M. Shugan. 1983. Managing channel profits. *Marketing Sci.* 2(3) 239–272.
- Lynch, Jr., J. G., D. Ariely. 2000. Wine online: Search costs affect competition on price, quality, and distribution. *Marketing Sci.* 19(1) 83–103.
- McGuire, T., R. Staelin. 1983. An industry equilibrium analysis of downstream vertical integration. *Marketing Sci.* 2(2) 161–191.
- Novak, T. P., D. L. Hoffman, Y.-F. Yung. 2000. Measuring the flow construct in online environments: A structural modeling approach. *Marketing Sci.* 19(1) 22–42.
- Pasternack, B. A. 1985. Optimal pricing and return policies for perishable commodities. *Marketing Sci.* 4(2) 166–176.
- Shugan, S. M. 2006. Fifty years of *Marketing Science*. *Marketing Sci.* 25(6) 551–555.
- Shugan, S. M. 2007. Thanks to the many individuals who make publication of *Marketing Science* possible. *Marketing Sci.* 26(3) 285–292.
- Thaler, R. 1985. Mental accounting and consumer choice. *Marketing Sci.* 4(3) 199–214.