Advertising of legal services: Perceptions of attorneys

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Professional practitioners are increasingly questioning the *status quo* with regard to restrictions on the advertising of professional services. It occurs against the background of developments such as deregulation and increased competition from non-professionals. Professional associations are largely uncertain how to address the issue. This study is an attempt to contribute towards the debate concerning advertising in the legal profession. It reports on a survey among 1 000 practising attorneys. The study found that attorneys are generally in favour of advertising their services, but believe that it should be conducted within the confines of certain specified guidelines.

Professionele verenigings is oënskynlik onseker oor hoe die vraagstuk benader behoort te word. Hierdie studie poog om 'n bydrae te maak tot die debat oor die advertering van regsdienste. Verslag word gelewer oor 'n opname onder 1 000 praktiserende prokureurs. Daar is bevind dat prokureurs in die algemeen ten gunste van die advertering van regsdienste is, mits dit binne 'n raamwerk van gespesifeerde riglyne plaasvind.

Introduction

Restrictions on the rights of professional practioners to advertise their services have received a fair amount of attention in American courts. These restrictions have been viewed against the background of the first amendment of the U.S. constitution which states: 'Congress shall make no law... abridging the freedom of speech, or of the press ... ' (Cohen, 1978: 59). Traditionally, free speech has thus been protected by law. However, information and opinion disseminated in a commercial context such as advertising was considered mercantile in origin and not subject to the same first amendment protection as other forms of expression (Cohen, 1978: 59).

This viewpoint was modified in 1975 when the U.S.A. Supreme Court ruled in Bigelow ν . Virginia that, because speech appears in commercial form, it does not lose first amendment protection (Hite & Bellizzi, 1986: 45). In a landmark case, Bates ν . State Bar of Arizona, the court declared that the rule of the Arizona State Bar banning advertising of legal services violated constitutional protection of lawyers' commercial speech. The court decided that consumers had the right to receive such information (Hite & Fraser, 1988: 95). However, it noted that its decision encompassed only price advertising of routine legal services in printed media (Smith & Meyer, 1978: 288). Following this decision advertising restrictions have been lifted.

In South Africa restrictions on advertising by professionals are mostly still in place, but under investigation (Brice & Philips, 1986: 80; Bobbert, 1988: 282). In certain professions advertising has been discussed openly and even encouraged. The South African Institute of Chartered Accountants, for instance, held a referendum during 1986 to establish whether accountants in public practice were in favour of the relaxation of restrictions on advertising by its members. In other professions advertising is heavily questioned and often a questionable activity (Wheatley, 1983: 23). From a legal perspective this 'anxiety' may stem from the ideal that legal counsel is provided by a

profession and not a business — justice cannot be sold (Hazard, Pearce & Stempel, 1983: 1112).

In legal circles in South Africa the issue of advertising has received some attention, but limited empirical information is available. This study investigated how practising attorneys perceive the advertising of legal services.

Objectives

The objectives of the study were to:

- establish how respondents view the possible implications of advertising for both the profession and consumers;
- indicate which aspects of advertising attorneys favour and which aspects they are opposed to;
- predict which attorneys are most likely to advertise their services given the opportunity to do so; and
- investigate the relationship between the attitude of attorneys towards advertising and certain personal and practice-related characteristics.

Methodology

Questionnaires were mailed to a systematic random sample of 1000 attorneys in private practice. The registration list of the Law Society of the Cape of Good Hope served as sampling frame. A response rate of 35,6% was achieved, after one mail follow-up.

The questionnaire consisted of 72 statements linked to a five-point Likert-type scale on which respondents could indicate their agreement or disagreement with each statement. The scales ranged from strongly agree (value 5) to strongly disagree (value 1). The statements covered the issues on which the debate of the possible advertising of legal services centres.

Table 1 indicates the composition of the respondent group.

Non-response bias

An attempt was made to estimate non-response bias by means of extrapolation. Time trends were used, where it is assumed that those responding late are more similar to

Table 1 Composition of respondent group

Personal and practice- related characteristics	Number	% of tota
Telated characteristics	Number	/6 OI tota
Age	20	0.4
20–29	30	8,4
30–39	152	42,7
40–49	86	24,2
50–59	57	16,0
60+	31	8,7
	356	100,0
Experience in practising of law (years) 0-9	139	39,0
10–19	100	28,1
20–29	58	16,3
30–39	47	13,2
40+	12	3,4
	356	100,0
Language medium of university attended	422	22.4
Predominantly English speaking	132	37,1
Predominantly Afrikaans speaking	131	36,8
Double medium	75	21,1
Other	18	5,1
	356	100,1
Size of firm (number of partners)	404	50.0
1–3	181	50,8
4–6	87	24,5
7+	88	24,7
	356	100,0
Position in firm	151	42,4
Senior partner		
Partner	131	36,8
Junior partner	23	6,5
Professional assistant	51	14,3
	356	100,0
Predominant market served	25	0.0
Mainly private individuals	35	9,8
Mainly business and other organizations	7	2,0
Mainly private individuals but also		
business and other organizations	115	32,3
Mainly business and other organizations		
but also private individuals	79	22,2
An equal proportion of business and other		
organizations, and private individuals	120	33,7
	356	100,0
Location of main branch		
Rural area	117	32,9
Central business area of major city	189	53,1
Outlying areas of major city	50	14,0
	356	100,0
Number of branches	217	90.0
1–2	316	88,8
3-4	40	11,2
5+	0	0
	356	100,0
Length of association		
with present firm (years) 0-5	136	38,2
6–10	82	23,0
11–15	33	9,3
16–20	32	9,0
21+	73	20,5
		100,0

Due to rounding off, some percentages may not add up to exactly 100

non-respondents (Armstrong & Overton, 1977: 397). Table 2 shows a comparison between the first quartile of respondents (89) and the last quartile (89). Accepting a minimum requirement of four degrees of freedom and a maximum of 20% cells with an expected frequency less than five, the following variables were used for this comparison: age, experience in the practising of law, length of period associated with present firm, and nature of market served.

The chi-square analysis performed shows that the nature of the market served is the only personal and practice-related variable according to which the first quartile differ significantly from the last quartile — suggesting that non-response bias was negligible.

Owing to the influence of the size of the firm on the findings of previous similar studies the minimum requirement of four degrees of freedom was relaxed (which weakens the Chi-square test) to establish whether the above conclusion also applied to this variable.

While this limitation is kept in mind, the first and last quartiles of respondents do not differ significantly in terms of the size of firms as measured by the number of partners involved ($\chi^2 = 2,421$; D.f. = 2; significance = 0,298).

The issues

The debate on the possible advertising of legal services has centred on a number of important issues. These include:

- the possible impact and implications of advertising on the profession and consumers;
- practical considerations such as the information content of advertising, appropriate media, responsibility for placing advertisements; and
- regulatory aspects.

The question whether the advertising of legal services serves any purpose is discussed against the background of the role of traditional information sources used by consumers before an attorney is selected. These include reputation and personal information sources such as friends and relatives.

The potential implications of advertising on the legal profession and consumers

The potential impact and implications of the advertising of professional services mentioned most frequently in the marketing literature (Bloom, 1977; Shimp & Dyer, 1978; Smith & Meyer, 1978; Hite & Bellizzi, 1986; Smith & Meyer, 1980; Hazard, Pearce & Stempel, 1983; Hite & Fraser, 1988) and which are applicable to the legal profession, are the following:

The advertising of legal services may:

- create new job opportunities;
- establish, modify, or reinforce the image of a legal firm;
- correct mistaken beliefs about the performance or reliability of a legal firm;
- encourage contact with or trial of an previously untried legal service;
- enhance the reputation of the firm or profession;

Table 2 Profile of first and last quartiles of respondents

	First quartile	Last quartile		
Age of respondents*				
20–29	6	9		
30–39	43	41		
40–49	19	20		
50-59	11	10		
60+	10	9		
	89	89		
Experience in practising of				
law (years) ^b	21	30		
0-9	31	38		
10–19	30	25		
20–29	15	15		
30–39	11	7		
40+	2	4		
	89	89		
Length of association with				
present firm (years) ^c				
0-5	27	40		
6–10	27	19		
11–15	9	7		
16–20	9	8		
21+	17	15		
	89	89		
Nature of market served ^d				
Private individuals	7	11		
Business/other organizations	1	2		
Mainly private individuals,				
also business/other organi-				
zations	24	34		
Mainly business/other				
organizations, also private				
individuals	29	12		
Equal proportion business/				
other organizations and pri-				
vate individuals	28	30		

 $^{^{}a}$ χ^{2} = 0,774; d.f. = 4; significance = 0,942. No significant difference between first and last quartiles of respondents

- allow consumers to make optimal attorney selection
- ensure increased or at least maintain competition (prevention of advertising limits competition to the detriment of the public);
- decrease prices/fees;

- enhance the quality of legal services;
- heighten the public's understanding of situations where legal assistance is required;
- allow consumers to choose a specialist for a particular legal problem/situation;
- intensify client satisfaction after service delivery;
- create an awareness of the services offered by attorneys;
- allow attorneys to specialize;
- impair the personal nature of the client-attorney relationship;
- benefit only the incompetent attorney;
- erode public confidence in the legal profession;
- not be seen as credible information by consumers;
- expose attorneys to entrepreneurial risk;
- lead to less co-operation among attorneys on matters of common interest;
- lead to a loss of clients if poorly executed;
- have a harmful influence on the dignity of the profession;
- create client dissatisfaction due to artificially inflated expectations;
- degenerate into a circus of misleading and deceptive advertising;
- be of little value as the information provided will be biased;
- be of little value as consumers will still rely on reputation and personal information sources;
- decrease competition as only large firms will be able to afford it;
- confuse rather than enlighten consumers;
- result in price collusion among attorneys if prices/fees are listed in advertisements to the detriment of the small practitioner and thus competition;
- lead to competitive pressures, which may result in dishonest and/or unethical behaviour among attorneys;
- result in higher fees for the client;
- be wasteful and unnecessary.

Practical considerations

With regard to the information content of advertising Shimp & Dyer (1978: 76) suggested that the possibilities range from general information (name, address, phone number, hours) to complete advertising, including area of specialization, qualifications, and fee schedules. Smith & Meyer (1978: 289), in an empirical study, investigated additional aspects, including amount of experience, law school attended, awards received, endorsements from past clients, and past court performance record.

In discussing the appropriateness of various media for legal service advertising, Shimp & Dyer (1978: 76) mentioned newspapers, the Yellow Pages, law directories, radio and television. Hite & Fraser (1988: 95) in a meta-analysis of previous research added consumers magazines, direct mail, outdoor boards, and telephone, while Smith & Meyer (1978: 289) added brochures in office.

The question of who should be responsible for the

^b $\chi^2 = 2,720$; d.f. = 4; significance = 0.606. No significant difference between the first and last quartiles of respondents.

 $^{^{}c}$ χ^{2} = 4,348; d.f. = 4; significance = 0,361. No significant difference between the first and last quartiles of respondents

 $^{^{}d}$ χ^{2} = 10,064; d.f. = 4; significance = 0,039. Significant difference between first quartile and last quartile of respondents

placing of advertisements offers three possibilities, namely professional associations, individual firms/attorneys (Shimp & Dyer (1987: 76), or commercial advertising agencies.

Regulatory aspects

The regulatory aspects receiving attention in the marketing literature concern mainly the degree (if any) of regulation and the possible cost thereof.

These issues were all included in the questionnaire which served as measuring instrument in this study.

Empirical findings

Frequency distributions

The most important possible implications of advertising for the legal profession and consumers, as identified by respondents, are summarized in Table 3. It reveals a fairly positive attitude towards the possible advertising of legal services as the majority of the potential implications can be described as advantageous to the profession, the public, or both. Respondents seem to feel that there is a need among the public for additional information about attorneys and the services they offer and that advertising is an appropriate means of satisfying the need. An interesting point is that, despite the overall positive inclination towards advertising, the majority of respondents seem to feel that a favourable reputation is still likely to ensure that the consumer chooses the best attorney.

According to Table 4 respondents believe that if the advertising of legal services is permitted, attorneys should be allowed to exercise this right only within the constraints of certain guidelines². Apparently restrictions should be placed on the contents of advertisements, and on the advertising media which may be used, as well as on who may accept responsibility for the placement of advertisements.

Respondents feel that if advertising is permitted they should be allowed to supply the following information:

- general information, for example name, address, telephone number;
- the particular legal areas in wich the firm specializes;
- how long the firm has been established; and
- the qualifications of staff/personnel.

Testimonials by clients and fee schedules appear to be inappropriate.

With regard to advertising media, law journals, the Yellow Pages, pamphlets, and newspapers appear to be appropriate but billboards seem to be unacceptable.

The responsibility for the placement of advertisements seems to lie with the law societies or individual firms.

Attitude towards advertising

To establish whether common factors existed within the original data set, a principal factor analysis was performed on the sample correlation matrix of the original 72 statements. The computer program BMDP4M (Frane, Jennrich & Sampson, 1985) was used, by specifying a Direct Quartimin oblique rotation of the original factor matrix (Jennrich & Sampson, 1966).

Table 3 Potential implications of advertising^a

	Percentage				
Statement	Agree	Neutral	Disagree	χ	S.D.
A. can create awareness of firm/					
services	83,4	10,4	6,2	3,91	0,76
A. can establish, modify, reinforce					
image of firm	79,2	11,0	9,8	3,79	0,82
A. will assist public to know who					
specializes	69,1	10,7	20,2	3,59	0,99
Fees will decrease	12,9	20,5	66,6	2,35	0,94
A. will allow public to make more					
informed selections of attorneys	69,7	15,2	15,2	3,62	0,91
A. will assist public to know when					
legal assistance is required	78,0	9,7	12,3	3,83	0,89
A. will confuse public	15,7	14,0	70,2	2,36	1,01
Existing information sources					
adequate	20,5	8,4	71,1	2,27	1,19
A. wasteful, unnecessary	18,8	13,8	67,4	2,37	1,15
A good reputation will ensure					
best attorney	66,0	15,2	18,8	3,72	1,09
Word-of-mouth communication					
does not reflect true strengths/					
weaknesses of all attorneys	73,3	19,7	7,0	3,75	0,74
Public needs more information					
about services of attorneys	84,3	7,6	8,1	3,99	0,89
A. appropriate means of satisfying					
public's information needs	81,7	11,0	7,3	3,96	08 N

^a In this table advertising is abbreviated to A.

Keep in mind that agreement with each statement could be rated on a five-point scale, but has been collapsed to a three-point scale to facilitate easier reporting of results. Also keep in mind that some statements were negatively phrased. Only statements with a minimum of 65% agreement/disagreement are included.

The application of this program leads to the rotated factor matrix shown in Table 5, identifying six common factors. Of these, factor 1 explains 68,2% of the variation. Only this primary common factor, measured by 21 of the original statements, is considered for further analysis

Factor 1 appears to measure the perceptions of attorneys with regard to the general effect and implications of advertising for the legal profession and the public, and consists of the following variables:

- 34 advertising will create client dissatisfaction due to artificially inflated expectations;
- 22 if advertising is permitted, it will eventually degenerate into misleading and deceptive advertising;
- 33 competitive pressure due to advertising will result in dishonest and unethical behaviour;
- 13 advertising will harm the dignity of the profession among attorneys themselves;
- 37 advertising will be expensive and the client will have to pay for it in the end;

- 19 public confidence in the legal profession will be harmed by advertising;
- 30 advertising will harm the dignity of the profession among the public;
- 35 advertising will limit co-operation among attorneys on matters of common interest such as legal research;
- 27 the public will not regard the information provided by advertisements as credible;
- 12 if advertising is permitted, the large firms will become larger still as only they can afford it and the smaller firms will be even less competitive;
- 25 advertising will confuse the public;

Table 4 Practical/regulatory considerations^a

	Percentage				
Statement	Agree Neutral Disag			ee X S.I	
General					-
Only A.within general guide-					
lines should be permitted	78,9	8,7	12,4	3,92	2 1,02
No restrictions should be					
placed on contents of					
advertisements	11,0	4,8	84,3	1,86	1,08
No restrictions should be					
placed on which media may be					
used	16,0	10,1	73,9	2,17	7 1,15
No restrictions should be					
placed on who may place					
advertisements	14,6	9,6	75,8	2,10	1,12
Advertising content					
The following should be					
permissible:					
General information (name					
address,tel.no.,hours)	96,9	1,7	1,4	4,33	0,62
Testimonials	12,6	12,6	74,8		5 1,08
Prices/fees	25,0	10,4	64,6	2,37	7 1,24
Period established	76,1	10,1	13,8		7 1,02
Areas of specialization	87,6	4,5	7,9		0,89
Qualifications of staff	73,3	10,4	16,3		3 1,11
Advertising media		,	,	,	,
The following should be					
permissible:					
Newspapers	82,3	4,5	13.2	3.85	5 1,06
Pamphlets	84,6	4,2	11,2		1,35
Law journals	92,7	4,2	3,1		3 0,71
Yellow Pages	86,5	4,8	8,7		0,92
Billboards	9,8	9,3	80,9		2 1,04
Placing of advertisements	,		,-	,,-	- 10
The following should be					
permissible:					
Individual firms	59,8	12,9	27,3	3.33	3 1,20
Law societies	65,5	13,8	20,8		3 1,21
Commercial advertising	•	, ,	•	,	,
agencies	28,7	18,3	53,1	2,56	5 1,22
	,	- ,-	- , -	,- ,	- ,

^a Only statements with a minimum of 65% agreement/disagreement are included

- 10 information provided by advertising will be biased and thus of little value to the public;
- 63 the public will still use reputation and word-ofmouth sources to select an attorney;
- 68 the advertising of legal services is unethical;
- 8 no advertising should be permitted;
- 67 if advertising is permitted, my firm will advertise:
- 60 advertising will enhance the reputation of the profession among the public;
- 5 advertising will be wasteful and unnecessary;
- 2 existing information sources available to the public are adequate;
- 1 the attorney/client relationship is personal and should not be established as a result of advertising;
- 61 advertising will benefit only the incompetent attorney.

To use the identified factor (implications of

Table 5 Sorted rotated factor loadingsa

Item			Factor	number			Commi
No.	1	2	3	4	5	6	h ²
34	0,843	0,025	0,021	-0,066	-0,057	0,125	0,7264
22	0,758	-0,060	-0,093	-0,067	-0,074	0,105	0,7317
33	0,746	0,099	0,067	-0,107	0,068	0,145	0,5613
13	0,735	-0,127	0,002	-0,056	0,008	0,033	0,663
37	0,710	0,185	-0,044	0,067	0,109	-0,075	0,466
19	0,692	-0,067	-0,140	-0,124	-0,133	-0,034	0,713
30	0,690	-0,097	-0,189	-0,116	-0,077	0,049	0,773
35	0,659	-0,024	0,000	-0,025	-0,054	0,148	0,475
27	0,658	-0,085	-0,035	-0,093	-0,101	-0,071	0,568
12	0,638	0,025	0,069	0,075	0,078	0,121	0,368
25	0,636	-0,066	-0,247	-0,133	-0,188	0,019	0,740
10	0,620	0,004	-0,082	-0,099	-0,135	-0,006	0,484
63	0,612	-0,134	0,033	0,053	0,026	-0,015	0,419
68	0,611	-0,251	-0,060	-0,105	-0,075	-0,015	0,670
8	0,564	-0,106	-0,116	-0,119	-0,122	-0,127	0,547
67	-0,543	0,280	0,115	-0,039	-0,183	0,213	0,642
60	-0,543	0,088	0,144	0,157	0,121	0,086	0,542
5	0,532	-0,037	-0,232	-0,117	-0,071	-0,232	0,596
2	0,518	-0,090	-0,148	-0,094	-0,016	-0,132	0,480
1	0,515	-0,117	-0,075	-0,126	0,064	-0,027	0,452
61	0,507	-0,084	-0,158	-0,020	0,021	0,017	0,412
39	0,109	0,791	-0,094	-0,035	-0,032	0,063	0,533
43	-0,130	0,698	0,075	-0,008	-0,012	-0,054	0,618
44	-0,060	0,603	0,096	0,019	-0,101	-0,059	0,462
51	0,056	0,601	-0,103	0,067	0,050	0,029	0,344
52	-0,104	0,563	-0,120	0,227	-0,039	-0,023	0,454
41	0,047	-0,000	0,508	0,189	-0,122	-0,352	0,475
50	-0,142	0,040	-0,078	0,808	0,134	0,022	0,715
48	-0,103	0,146	-0,078	0,773	0,116	0,011	0,698
55	0,011	0,100	0,049	0,594	-0,238	0,027	0,508
54	-0,028	-0,084	0,054	0,517	-0,212	0,066	0,368
26	0,106	-0,069	0,071	-0,116	0,654	-0,039	0,470
17	-0,080	0,017	0,054	-0,087	0,637	-0,041	0,416
29	0,301	0,001	-0,041	-0,056	-0,031	0,438	0,300

Loadings greater than 0,5 were considered significant

advertising on legal profession and consumers) in further statistical analysis, a total score of the 21 items measuring this factor was computed as an improved measurement of the factor itself in comparison with any single items scored. This was used as a dependent variable in a multiple regression analysis reported in Table 6.

Regression analysis

A multiple regression analysis was conducted to investigate relationships between a set of certain personal and practice-related characteristics of respondents and their attitude towards the advertising of legal services, as measured by the total score referred to earlier. For this purpose the computer programme BMDPIR (Dixon & Brown, 1985) was used and the corresponding results are presented in Table 6.

Table 6 reveals that:

- 1. those attorneys who would make use of advertising if given the opportunity to do so feel significantly more positive about the implications of advertising than those who would not advertise or those who are uncertain about their intentions;
- 2. the attorneys who are practising in larger firms (measured in terms of number of partners) feel significantly more positive about the implications of advertising than those practising in smaller firms;
- 3. attorneys practising in rural areas feel significantly more positive about the implications of advertising than their counterparts practising in urban areas; and
- 4. less experienced attorneys feel significantly more

Table 6 Results of regression analysis

Independent variable	Coefficient $P > T$			
Age	0,86710	0,4988		
Experience	-2,34695	0,0543°		
Number of partners	2,64502	0,0122 ^b		
Number of branches	-1,00112	0,6275		
Period associated with current firm	-0,04479	0,9495		
University graduated-English	0,31233	0,7643		
University graduated-Afrikaans	0.01397	0,9890		
Senior partner	-0,68833	0,8087		
Partner	-1,00973	0,7196		
Junior partner	-1,51216	0,6576		
Professional assistant	-1,02911	0,7408		
Market: private individuals	0,50904	0,8093		
Market: organizations	-0,68118	0,8632		
Market: mainly private individuals				
but also organizations	-0,19997	0,8964		
Market: mainly organizations but				
also private individuals	1,23207	0,4664		
Located in rural area	1,96837	0,0817°		
Located in urban area	-0,33581	0,7565		
Advertising intentions-yes	15,30387	0,0000		
Advertising intentions-no	-13,03616	0,0000°		

Multiple R — Square 0,4885; $^{\rm a}$ p < 0.01; $^{\rm b}$ p < 0.05; $^{\rm c}$ p < 0.10

positive about the implications of advertising than their more experienced colleagues³.

Personal and practice-related characteristics such as age, language medium of university attended, position in the firm, type of market served, and period of association with present firm have no significant influence on the attitude of attorneys towards the advertising of their services.

Conclusions

Attorneys seem to feel fairly positive about the implications of the advertising of their services, particularly:

- those who would advertise if given the opportunity to do so;
- the more inexperienced attorneys;
- those who are practising in rural areas; and
- those who practise in the larger sized firms.

The majority (60,7%) indicated that they would advertise if the opportunity presented itself. There is strong support, however, for the idea that the right to advertise should be exercised within the constraints of some sort of guidelines.

Limitations of the study

This study did not address the question of institutional advertising — advertising by representative bodies such as the law societies. A second limitation is that it did not investigate who should be responsible for providing the guidelines which the majority of the respondents thought should be used to regulate legal services advertising. Both these limitations — and particularly the wider regulatory issues such as the enforcement of these guidelines — leave scope for further research.

Notes

- 1. Only personal and practice-related variables yielding at least four degrees of freedom and with no more than 20% of cells with an expected frequency of less than five, were used for the comparison.
- 2. The questionnaire did not pursue the question of who should provide the guidelines.
- 3. Although relationships (3) and (4) are significant only at the 0,10 level, and are often not reported, they are regarded as significant in the context of the objectives of this study.

References

Armstrong, J.S. & Overton, T.S. 1977. Estimating nonresponse bias in mail surveys. *J. Market. Res.*, vol.xiv, August, 396–402.

Bloom, P.N. 1977. Advertising in the Professions: The critical issues. *J. Market.*, July, vol.41(3), 103–110.

Bobbert, M.C.J. 1988. 'n Vergelykende studie van die bemarking van regsdienste in verskeie lande. *De Rebus*, April, 277–282.

Brice, H. & Philips, B. 1986. The deregulation of professional services — a marketing challenge. S. Afr. J. Bus. Manage., vol.17, 79–86.

- Cohen, D. 1978. Advertising and the First Amendment. J. Market., July, 59-68.
- Dixon, W.J. & Brown, M.B. (Eds.). 1985. *BMDP Statistical Software*. Berkeley: University of California Press.
- Frane, J., Jennrich, R.I. & Sampson, P.F. 1985. P4M Factor Analysis. In: Dixon, W.J. & Brown, M.B. (Eds.). BMDP Statistical Software. Berkeley: University of California Press.
- Hazard, G.C. (Jr.), Pearce, R.G. & Stempel, J.W. 1983.
 Why lawyers should be allowed to advertise: A market analysis of legal services. New York University Law Review, vol.58, November, 1084–1113.
- Hite, R.E. & Bellizzi, J.A. 1986. Consumers' attitudes toward accountants, lawyers and physicians with respect to advertising professional services. J. Advert. Res., June-July, 45-54.

- Hite, R.E. & Fraser, C. 1988. Meta-analyses of attitudes toward advertising by professionals. *J. Market.*, vol.52, July, 95–105.
- Jennrich, R.I. & Sampson, P.F. 1966. Rotation for Simple Loadings. *Psychometrika*, vol. 31, 313–323.
- Shimp, T. & Dyer, R. 1978. How the legal profession views legal service advertising. *J. Market.*, July, 74–81.
- Smith. R.E. & Meyer, T.S. 1978. Attorney attitudes toward professional advertising. Proceedings of the 1978
 American Marketing Association's Educators'
 Conference entitled: Research Frontiers in Marketing: Dialogues and Directions, 288-291.
- Smith, R.E. & Meyer, T.S. 1980. Attorney advertising: A consumer perspective. J. Market., vol.44, Spring, 56-64.
- Wheatley, E.W. 1983. Marketing Professional Services. Englewood Cliffs, New Jersey: Prentice-Hall.