

## REFERENCES

AAKER, D.A., KUMAR, V. & DAY, G.S. 1998. *Marketing Research*. New York: John Wiley & Sons, Inc.

AFENYADU, D. *et al.* 2001. Learning to compete: Education, training & enterprise in Ghana, Kenya & South Africa. (In a report presented to the Education Department and Department for International Development by the Centre of African Studies, University of Edinburgh, January 2001.)

AFRICAN DEVELOPMENT BANK. 1994. a:16.

AHWIRENG-OBENG, F. & PIARAY, D. 1999. Institutional obstacles to South African entrepreneurship. *South African journal of business management*, Sep. 1999, vol. 30, no. 3, p.78-85.

AHWIRENG-OBENG, F. 1993. *Political instability and African entrepreneurship*. Johannesburg: University of the Witwatersrand.

ALRECK, P. L. & SETTLE, R. B. 1985. *The Survey Research Handbook*. Illinois: Richard D. Irwin, Inc.

ALTAF, Z. 1988. *Entrepreneurship in the Third World*. London: Croom Helm.

AMERICAN PSYCHOLOGICAL ASSOCIATION. 1994. *Publication Manual of the American Psychological Association*. 4<sup>th</sup> ed. Washington: American Psychological Association.

ANDERSON, A.H. & WOODCOCK, P. 1996. *Effective entrepreneurship: A skills and activity-based approach*. Cambridge: Blackwell Publishers.

ANON. 1996. Schools and the entrepreneurial imagination. *Journal of Management Studies*, 1996, vol. 33, no. 4, p.409-428.

AULA, P. Chaos theory, communication and the management of organizational change. (*In Complex Systems and the Management of Organisations, presented at an Annual Colloquium held in Toronto, Canada in April 1998.*)

AWASTHI, D.N. & SEBASTIAN, J. 1996. *Evaluation of entrepreneurship development programmes*. New Delhi: Sage Publications.

BADAWY, M.K. 1981. Should you get an MBA degree? *Machine Design*, June 15, p.59-63.

BAGRAIM, M. & DAVIE, E. 1997. Laws affecting small business: Labour. (*In Free Market Foundation. Laws affecting small business. Friedrich-Naumann-Stiftung: Johannesburg.*)

BARTZ, D.E. 1991. Enhancing graduate business school programs. *Journal of Management Development*, 1991, vol. 10, no. 1, p.26-32.

BASS, B.M. 1994. Transformation leadership critical for South Africa. *Human Resource Management*, February 1994, p.10-13.

BEELD. 1998. Geen keer aan uitstroming van gekwalifiseerdes na Amerika. [web:] <http://www.naspers.com> [Date of access: April 1998].

BENNETT, J.A. 1996. Primary research: verbal communication. *Marketing Research: A South African approach*, 1996, p.121-147.

BEYERS, P.E. 1977. *The skills, characteristics and knowledge required of the MBA graduate as perceived by South African businessmen and business educators*. Unpublished MBA dissertation. Cape Town: University of Cape Town.

BEZUIDENHOUT, A. & KENNY, B A. 2000. The language of flexibility and the flexibility of language: Post-Apartheid South African Labour Market Debates. (*In The Impact of Globalization on the World of Work, a workshop held in Johannesburg at the University of the Witwatersrand.*)

BIRD, J. 1994. The importance of being a generalist. *Management Today*, June 1994, p.76-78.

- BOGERT, J. & BUTT, D. 1996. Communication instruction in MBA programs: A survey of syllabi. *Business Communication Quarterly*, 1996, vol. 59, no. 2, p.10-44.
- BOSHOFF, A.B., CRONJE, H.J. & LANGE, D.K. 1987. Motivation training of Blacks as development strategy for South Africa. *Development Southern Africa*, February 1987, vol. 4, no. 1, p.22-33.
- BOSHOFF, A.B., THERON, S.W. & SCHUTTE, J.L. 1993. Prediction of the Success Level of Entrepreneurial Ventures by means of Biographical and Business Variables in a Third World Setting. *University of Pretoria*.
- BOSHOFF, A.B., BENNETT, H.F. & OWUSU, A.A. 1992. Entrepreneurship Research: Where are we and where should we be going? *Development Southern Africa*, 1992, vol. 9, no. 1, p.47-64.
- BRADLEY, E. 1997. Die rol van entrepreneurs. *Insig*, May 1997, p.8-9.
- BURNS, T. 1954. The directions of activity and communication in a departmental executive group. *Human Relations*, 1954. vol. 7, no. 1, p.73-97.
- BUSINESS BLUE-BOOK OF SOUTH AFRICA. 2001. Cape Town: National Publishing (PTY) Limited.
- BUSINESS DAY. 1997. SA employers prefer local business schools. [web:] <http://www/bday.com/97/0925/special/x4.htm> [Date of access: 1997].
- CARDINI, C & FUMAFALLI, A. 1997. Patterns of entrepreneurial research in Italy: Locational factors, intangible assets and development of the new firm. (In Landström, H., et al., ed. *Entrepreneurship and Small Business Research in Europe*. Hants: Avebury. p.175-193).
- CASSON, M. 1995. *Entrepreneurship and business culture: Studies in the economics of trust*. Brookfield: E. Elgar.

CASSON, M. 1996. *Entrepreneurship and the industrial revolution*. London: Routledge / Thoemmes.

CENSUS *see* SOUTH AFRICA. 1991.

CENSUS *see* SOUTH AFRICA. 1996.

CENTRE FOR INTERNATIONAL PRIVATE ENTERPRISE. 1998. Growing an entrepreneurial economy. *Economic Reform Today*. 1998. no. 4. p.2.

CHANGANTI, R. 1986. Management in Women-Owned Enterprises. *Journal of Small Business Management*, Oct., 1986, vol. 24, no. 4, p.18-29.

CHUSIMIR, L.H. 1988. Entrepreneurship and MBA degrees: How well do they know each other? *Journal of Small Business Management*, 1988, vol. 26, no. 3, p.71-74.

CONRAD, C. & POOLE, M.S. 2002. *Strategic: Organisational Communication In a Global Economy*. Orlando: Harcourt College Publishers.

COOPER, D.R. & SCHINDLER, P.S. 1998. *Business Research Methods*. Singapore: McGraw-Hill Companies.

CROMIE, S. 1987. Motivations of aspiring male and female entrepreneurs. *Journal of Occupational Behaviour*, 1987, vol. 8, p251-261.

CROUS, F. 1993. *The contextualization of entrepreneurship*. Johannesburg: RAU.

CUBA, R., DECENZO, D. & ANISH, A. 1983. Management Practices of Successful Female Business Owners. *American Journal of Small Business*, Oct.-Dec. 1983, vol. 8, no. 2, p.40-46.

DANE, F. C. 1990. *Research Methods*. California: Brooks/Cole Publishing Company.

DAVIES, M. 1998. Entrepreneurial skills vital for survival. *Business Day*, July 1998, p.21.

DE LANGE, J. 1999. Uitvloeï van kundigheid skep 'n probleem. *Sake-Beeld*, 21 Oktober 1999, p.5.

DEVELOPMENT BANK OF SOUTH AFRICA, 1993. Employment creation strategies for South Africa. (*In National Economic Forum: Short term working group at Midrand, 1993.*)

DE WIT, G. 1993. *Determinants of self-employment*. Heidelberg: Physica.

DOLLINGER, M.J. 1995. *Entrepreneurship: Strategies and Resources*. Homewood: Austen Press.

DONCKELS, R. *et al.* 1997. INTERSTRATOS – a pioneering project on internationalization of SMEs in Europe. (*In Landström, H. et al. ed. Entrepreneurship and Small Business Research in Europe*. Hants: Avebury. p. 334-362).

DONCKELS, R. & MIETTINEN, A. 1999. *Entrepreneurship and SME research: On its way to the next millennium*. Brookfield: Ashgate.

DRAHEIM, K.P. 1975. Factors influencing the rate of formation of technical companies. (*In Technical entrepreneurship, symposium held in Milwaukee at the Centre for Venture Management, 1975, p.3-27.*)

DURING, W.E. *et al.* 1997. Entrepreneurship and small business management in a Dutch environment. (*In Landström, H., et al. ed. 1997. Entrepreneurship and Small Business Research in Europe*. Hants: Avebury. p.200-223).

DUMAINE, B. 1990. Who needs a boss? *Fortune*, 1990, vol. 121, no. 10, p.52-60.

EDWARDS, S. & EDWARDS, P. 1996. *Secrets of self-employment: surviving and thriving on the ups and downs of being your own boss*. 2<sup>nd</sup> ed. New York: Putnam.

EMPLOYMENT EQUITY ACT *see* SOUTH AFRICA. 1998.

FAFCHAMPS, M. 1998. Trade Credit in Zimbabwe. (In Spring, A. & Mcdade, B. 1998. African Entrepreneurship: Theory and Reality. Gainesville: University Press of Florida. p.251-273).

FAZEY, I.H. 1997. Lessons and experiences from the promotion of entrepreneurship and SMEs in countries in transition. (In Entrepreneurship and SMEs in transition economies held at The Visegrad Conference in Paris in 1997.)

FINK, A. 1995. *The Survey Handbook*. London: SAGE.

[Web:] <http://www.ncl.ac.uk/chsr/otheract/runsurvey.ppt>. [Date of access: 2001].

FLAMHOLTZ, E.G. 1986. *How to make the transition from an entrepreneurship to a professionally managed firm*. London: Jossey-Bass Publishers.

FRANK, H. & LANDSTRÖM, H. 1997. Entrepreneurship and small business in Europe – economic background and academic infrastructure. (In Landström, H., et al. ed. 1997. Entrepreneurship and Small Business Research in Europe. Hants: Avebury. p.1-13).

FREE MARKET FOUNDATION. 1998. *Laws affecting small business*. Sandton: Friedrich-Naumann-Stiftung.

FRESE, M., VAN GELDEREN, M. & OMBACH, M. 1999. How to plan as a small-scale business owner. Psychological process characteristics of action strategies and success. *Journal of Small Business Management*, Feb. 1999, 11, p.2-30.

FUTRELL, C. M. 2000. *ABC's of Relationship selling*. Singapore: Irwin/McGraw-Hill.

GARDNER, W. & CLEAVENGER, D. 1998. The Impression Management Strategies Associated with Transformational Leadership at the World-Class Level. (In Conrad, C. & Poole, M.S., ed. 2002. Strategic Organisational Communication In a Global Economy. Orlando: Harcourt College Publishers. p.121.)

GARTNER, B.W. 1988. Who is an entrepreneur? Is the wrong question. *American Journal of Small Business*, Spring 1988. p.11-32.

- GLYNOS, G. 2001. Economy grows, but still sheds jobs. *Business Times*, March 2001, p.2.
- GODSELL, B. 1992. What business should expect of education - and vice versa. *Human Resources Management*, 1992, vol. 8, no. 4, p.16-27.
- GOFFEE, R. & SCASE, R. 1985. *Women in Charge: The Experiences of Female Entrepreneurs*. London: George Allen & Unwin.
- GOODMAN, E., BAMFORD, J. & SAYNOR, P. 1989. *Small Firms and Industrial Districts in Italy*. London: Routledge.
- GORDON, R.A. & HOWELL, J.E. 1959. *Higher education for business*. New York: Columbia Press.
- GREEN, K. E., BOSE, J. A. & HUTCHINSON, S. R. 1996. *Reviewing the research on mail survey response rates: Descriptive study*  
[Web:] <http://www.etsu.edu/educator/elpa/surveyed/primer/mailex.htm> [Date of access: 5 November 2001].
- GRULKE, W.E. 1997. The changing nature of work, organisations and business in the information economy. (In Persetel Users' Conference in Swaziland. A key-note presentation held in June 1997. [Web:] <http://www.elibrary.com> [Date of access: 5 November 2001].)
- GUFFEY, M.E. 2000. *Business Communication: Process and Product*. Cincinnati: South-Western College Publishing.
- GUIRDHAM, M. 1995. *Interpersonal skills at work*. Second edition. London; Prentice-Hall.
- HAHLO, H.R. 1977. *South African Company Law Through The Cases*. Cape Town: Juta & company, Limited.
- HERTZ, L. 1986. *The Business Amazons*. London: Deutsch.

HETHERINGTON, I. & DAVIE, E. 1999. Laws affecting small business: Tax. (*In Free Market Foundation. Laws affecting small business. Friedrich-Naumann-Stiftung: Johannesburg.*)

HIAM, A.W. & OLANDER, K.W. 1996. *The Entrepreneur's Complete Sourcebook*. New Jersey: Prentice Hall.

HIRSCHOWITZ, R. & ORKIN, M. 1994. Micro-enterprise development in South Africa. (*In a sector review undertaken by the Community Agency for Social Enquiry (CASE) on behalf of the European Union and other overseas specialists in 1994.*)

HIRSCHOWITZ, R. 1994. The development of the micro-enterprise sector. (*In a paper prepared for submission to the Labour Market Policy Commission in 1994.*)

HISRICH, R.D. 1986. The Women entrepreneur: A Comparative Analysis. *Leadership and Organisational Development Journal*, 1986, vol.7, no.2, p.8-16.

HUMAN, L. 1991. Advancement, affirmation and diversity: What South Africa can learn from the USA. *IPM Journal*, 1991, vol. 9, no. 12, p.10-14.

HUMAN, L. & HORWITZ. 1991/2. *On the edge: How South African companies cope with change*. Kenwyn: Juta.

HUNSICKER, F.R. 1978. What successful managers say about their skills, *Personnel Journal*, November 1978, p.618-621.

HAKIM, C. 1998. *Social change and innovation in the labour market: Evidence from the census SARs on occupational segregation and labour mobility, part-time work and student jobs, homework and self-employment*. New York: Oxford University Press.

HONIG, B. 1998. What determines success? Examining the human, financial, and social capital of Jamaican micro entrepreneurs. *Journal of Business Venturing*, 1998, no. 13, p.371-421.



HUMAN, L. & HORWITZ, 1991/2. *On the edge: How South African companies cope with change*. Kenwyn: Juta.

ICKS, A. 1997. Qualification of the self-employed in the new German Länder especially with respect to ABS companies (ABS = Employment promotion companies). (In *Entrepreneurship and SMEs in Transition Economics* presented at the Visgard conference in Paris in 1997.)

ITAMI, H. & ROEHL, T.W. 1987. *Mobilizing Invisible Assets*. London: Havard University Press.

IVANCEVICH, J. M. 1991. Traditional faculty member's perspective on entrepreneurship. *Journal of Business Venturing*, 1991, no. 6, p.1-7.

JACOBS. J. 1994. *Remuneration of Graduates: 1994*. Pretoria: HSRC.

JACOBS. J. 1997. *Remuneration of Graduate: 1997*. Pretoria: HSRC.

JENNINGS, D.F.. 1994. *Multiple Perspectives of Entrepreneurship*. Ohio: South Western Publishing Co.

JORDAAN, Y. & PRINSLOO, M. 2001. *Grasping service marketing*. Grapevine News.

KANUNGO, R.N. 1998. *Entrepreneurship and innovation: Models for development*. Thousand Oaks: Sage Publications.

KAO, R.W.Y. 1995. *Entrepreneurship: A wealth-creation and value-adding process*. New York: Prentice Hall.

KAPLAN, R.A.L. 1990. *The career anchors, job involvement and job satisfaction of professional people*. Cape Town: University of Cape Town.

KELLER G. and WARRACK B. 2000. *Statistics for Management and Economics*. Pacific Grove: Duxbury.

- KELLY, K. & SOKUVITZ, S. 1996. An MBA communication program in an entirely integrated management core. *Business Communication Quarterly*, 1996, vol. 59, no. 2, p.56-69.
- KIAM, V. 1987. *Going for it: How to succeed as an entrepreneur*. London: Fontana.
- KOBERG, C.S., UHLENBRUCK, N. & SARASON, Y. 1996. Facilitators of Organisational Innovation: The Role of Life-cycle Stage. *Journal of Business Venturing*, 1996, 11, p.133-149.
- KOTTER, J.P. & SCHLESINGER, L.A. 1979. Choosing Strategies for Change. *Harvard Business Review*, March-April 1979, vol. 57, p.106-114.
- KREBS, T. & MALONEY, W.F. 1999. Self-employment and labour turnover: cross-country evidence. (In a policy research working paper, presented by the Poverty Reduction and Economic Management Unit at the World Bank, Latin America and the Caribbean Region, in April 1999, p.26-29.)
- KUDLA, R.J. 1980. The Effects of Strategic Planning on Common Stock Returns. *Academy of Management Journal*, 1980, vol. 23, p.5-20.
- LAMB, C. W. *et al.* 2000. *Marketing*. Oxford: University Press.
- LAMBING, P. & KEUHL, C. 1997. *Entrepreneurship*. New Jersey: Prentice Hall.
- LANDSTRÖM, H., FRANK, H. & VECIANA, J.M. *ed.* 1997. *Entrepreneurship and small business research in Europe: An ECSB survey*. Hants: Avebury.
- LEVY, B. 1996. South Africa: The Business Environment for Industrial Small and Medium Enterprises. (In informal discussion papers on aspects of the economy of South Africa, held in Washington at The World Bank in 1996.)
- LITZINGER, W.D. 1965. The motel entrepreneur and the motel manager. *Academy of Management Journal*, 1965, vol. 8, p.268-281.

- LOCKER, K.O. 2000. *Business and Administrative Communication*. Boston: McGraw-Hill.
- LONG, W. 1983. The Meaning of Entrepreneurship. *American Journal of Small Business*, Oct.-Dec. 1983, vol. 8, no. 2, p.47-56.
- LOUW, L. 1997. Laws affecting small business: Justice. (In Free Market Foundation. Laws affecting small business. Friedrich-Naumann-Stiftung: Johannesburg.)
- LUMSDEN, G. & LUMSDEN, D. 2000. *Communicating in Groups and Teams*. Stanford:Wadsworth.
- MAAS, G.J.P. 1993. Stimulating creativity and cultivating an entrepreneurial culture in South Africa. *Southern African journal for entrepreneurship and business*, Nov. 1993, vol. 5, no. 2, p.48-56.
- MACLEOD, G. 1995. *Starting your own business in South Africa*. Cape Town: Oxford University Press.
- MARE, G.F. 1996. *Education directed to entrepreneurship*. Pretoria; Kagiso.
- MAROT, B. 1997. Small business development strategy in Slovenia. (In Entrepreneurship and SMEs in transition economies, presented at The Visegrad Conference held in Paris in 1997.)
- MARTINS, J.H. & TUSTIN, D.H. 1999. *Development of small manufacturing and construction businesses in South Africa*. Pretoria; Bureau of Market Research: UNISA.
- MAYO, E. 1933/60. *The human problems of an industrial civilization*. New York: Viking.
- MASANGWANE, S. 1998. Self-employed women. *South African Labour Bulletin*, April 1998, vol. 22, no. 2, p.59-60.
- MATHEWS, E.H. 1993. *Strike it rich! How to start and run a business for profit in the new South Africa*. Pretoria: MCI Publishing Division.

- MBEKI, T. 1996. Business's bold response to unemployment crises. *Financial Mail*, March 15 1996.
- MCDANIEL, R. R. J. 1997. Strategic leadership: A view from quantum and chaos theories. *Health Care Management Review*, vol. 22, no. 1, p.21-37.
- MCKAY, G. 1999. The path to growth. *Succeed SA*, June 1999, p.24-27.
- MEREDITH, G.G. 1986. Introducing Self-employment Programs into Existing Training and Educational Institutions. (In Nelson, R.E. *Entrepreneurship and Self-employment Training*. Manila: Asian Development Bank.)
- MINTZBERG, H. & WATERS, J.A. 1982. Tracking Strategy in an Entrepreneurial Firm. *Academy of Management Journal*, 1982, vol. 25, no. 3, p.465-499.
- MITCHELL, T. R. 1979. Organisational Behaviour. *Annual Review of Psychology*, 1979, p.243-281.
- MOLEKE, P. & ALBERTYN, L. 1999. *First Employment Experiences of Graduates*. Pretoria: HSRC.
- MOLOPE, S. 1999. Entrepreneurship the only way to wealth creation. *Management Today*, Oct. 1999, vol. 15, no. 9, p.12-14.
- MONGA, Y. 1998. A Historical Perspective on African Entrepreneurship: Lessons from the Duala Experience in Cameroon. (In Spring, A. & Mcdade, B. E. *African entrepreneurship: Theory and reality*. Gainesville: University Press of Florida. P. 169-180.)
- MOODIE, G. 2001. Crime wave robs some, pays others. *Sunday Times Business Times*, 6 July, p.22.
- MOORE, G. 1997. Laws affecting small business: Finance. (In Free Market Foundation. *Laws affecting small business*. Friedrich-Naumann-Stiftung: Johannesburg.)

- MORRIS, M.H. 1996. Contemporary issues in entrepreneurship: Research perspectives from within South Africa. *Southern African journal for entrepreneurship and small business*, November, 1996, vol. 8, no. 2, p.14-45.
- MORRISON, A. 1998. *Entrepreneurship: An international perspective*. Oxford: Butterworth-Heinemann.
- MOUTON, J. & MARAIS, H. C. 1990. *Basic concepts in the methodology of the social sciences*. Revised edition. Pretoria: Human Sciences Research Council.
- MUNNELL, A. 1992. Infrastructure Investment and Economic Growth. *Journal of Economic Perspective*, 1996, vol. 6, no. 5.
- NATIONAL SMALL BUSINESS ACT *see* SOUTH AFRICA. 1996.
- NAUDÉ, I. 1996. Aspirant entrepreneurs benodig opleiding. *Entrepreneur*. 1996, vol. 10, p.11.
- NAUDÉ, W. 1996. Enabling entrepreneurs to export: an argument for effective education. *SA Journal: Entrepreneurship and Small Business*, May 1996, p.9-22.
- NAUDÉ, W. 1998. The Role of Entrepreneurship in Improving Policy Credibility in South Africa. (In Spring, A. & Mcdade, B. E. *African Entrepreneurship: Theory and Reality*. Gainesville: University Press of Florida. p.298-311.)
- NELSON, R.E. 1986. Entrepreneurship and self-employment training. (In *Training for Entrepreneurship and Self-employment: Discussions and papers prepared for a regional workshop held at the Asian Development Bank in Manila in August 1986.*)
- OAKEY, R.P. 1997. *High technology development in a transforming economy: The case of Hungary* (In *Entrepreneurship and SMEs in transition economies presented at The Visegrad Conference held in Paris in 1996.*)
- OLIVIER, P. 2001. Gauteng is SA's farm-killing field. *Citizen*, 30 July 2001, p.1.

- O'NEILL, C. 1997. Determinants for changes to entrepreneurship courses at selected South African universities. *Journal of the Southern Africa Institute for Management Scientists*, 1997, vol. 6, no.3, p.1-23.
- PETERS, T. 1992. *Liberation management*. London: Pan Books.
- POOE, R.I.D. 1997. Organisational culture and business ethics as means to develop and implement entrepreneurship. Pretoria: Vista University. (Dissertation – MA.)
- PUTH, G. 1994. *The Communicating Manager*. Pretoria: Van Schaik.
- ROBERTS, N.C. 1996. *Transforming public policy: Dynamics of policy entrepreneurship and innovation*. San Francisco: Prentice-Hall.
- ROBINSON, P. B. *et al.* 1991. An Attitude Approach to the Prediction of Entrepreneurship. *Entrepreneurship Theory and Practice*, 1991, p.13-29.
- ROBSON, M.T. 1996. The rise in self-employment amongst UK males. (*In Newcastle discussion papers in economics presented at the University of Newcastle: Department of Economics in 1996, p.96-02.*)
- ROGERSON, C.M. 1998. Investment-led entrepreneurship development. *Development Southern Africa*, 1998, vol. 15, no. 5, p.917-942.
- SCHOLTZ, D. 2000. The effects of lags in adapting to the pressure of globalization on the South African labour market. (*In The Impact of Globalization on the World of Work: Workshop presented in Pretoria at the University of Pretoria.*)
- SCHÖNTEICH, M. 2001. Sentences are tough, but with few convictions. *Citizen*, 4 July 2001, p.1.
- SCHUMPETER, J.A. 1934. *The theory of economic development*. Translated by R. Opie. Cambridge: Harvard University Press.

- SCHUTTE, J.L., BOSHOFF, A.B. & BENNETT, H.F. 1995. Towards establishing biographical and business background profiles of entrepreneurs from two ethnic and gender groups. *Journal of industrial psychology*, 1995, vol. 21, no. 3, p.18-23.
- SEXTON, D.L. & BOWMAN-UPTON, N.B. 1991. *Entrepreneurship: Creativity and growth*. New York: MacMillan Publishing Company.
- SILVER, A.D. 1986. *The Entrepreneurial Life: How to Go for It and Get It*. New York: Ronald Press.
- SNYDER, R.A. & MORRIS, J.H. 1984. Organizational communication and performance. *Journal of Applied Psychology*, 1984, vol. 69, p.461-465.
- SOUTH AFRICA. 1998. Employment Equity Act, No. 55 of 1998. Pretoria: Government Printer.
- SOUTH AFRICA. 1996. National Small Business Act, 102 of 1996. Pretoria: Government Printer.
- SOUTH AFRICA. Statistics South Africa. 1996. *Census 1996*. Pretoria: Statistics SA.
- SOUTH AFRICA. Statistics South Africa. 1991. *Census 1991*. Pretoria: Statistics SA.
- SOUTH AFRICA. 1995. White paper on national strategy for the development and promotion of small business in South Africa. *Government Gazette*: 16317, March. 1995, vol. 357.
- SOUTHERN AFRICAN SUCCESS: SOUTHERN AFRICA'S JOURNAL OF BUSINESS OPPORTUNITIES . 1997. Entrepreneurship.
- SPILLING, O. R. 1997. Research on entrepreneurship and small business in Norway. (*In* Landström, H., *et al. ed.* 1997. *Entrepreneurship and Small Business Research in Europe*. Hants: Avebury. p.226-244).

- SPINOSA, C. 1997. *Disclosing new worlds: Entrepreneurship, democratic action, and the cultivation of solidarity*. Cambridge, MA: MIT Press.
- SPRING, A. & MCDADE, B.E. 1998. *African entrepreneurship: Theory and reality*. Gainesville: University Press of Florida.
- SPRING, M. 1999. Three tips on how to get rich. *Business Times*, 16 May 1999.
- SUNDAY TIMES BUSINESS TIMES. 2002. The true grit of SA business is *ubuntu*. 27 October 2002, p.23.
- SUNTER, C. 1996. *The high road: Where are we now?* Cape Town: Tafelberg Human & Rousseau.
- SUNTER, C. 1998. Job creation being stifled. *Eastern Province Herald*, 8 October 1998.
- SWART, H. & KLEYNHANS, T. 1994. 'n Ondersoek na entrepreneurskap teen die agtergrond van grootskaalse groeiende werkloosheid. *Agrekon*, Maart 1996, vol. 33, p.8-14.
- SWEENEY, G. 1997. Training for entrepreneurship: Some reflections. (*In Entrepreneurship and SMEs in Transition Economics presented at the Visgrad Conference held in Paris in 1997 by the Organisation for Economic Co-operation and Development.*)
- SYMPHER, B., BOSTROM, R. & SIBERT, J. 1989. Listening, communication abilities, and success at work. *The Journal of Business Communication*, 1989, vol. 26, p.293-303.
- THE WORLD COMPETITIVENESS TEAM. 1999. Justice and Security. *The World Competitiveness Yearbook*, p.415.
- THOMSON, KEVIN, 1998. *Emotional Capital: Capturing Hearts and Minds to Create Lasting Business Success*. Oxford: Capstone Publishing Limited.
- TIMMONS, J.A. 1994. *New Venture Creation*. Boston: Irwin.



- VAN DEN VEN, A.H. 1980. Early planning, implementation and performance of new organisations. (In Kimberley, J.R. & Miles, R. ed. *The organization life cycle*. San Francisco: Jossey Bass, p.83-134).
- VAN DER MERWE, H. 1990. *Aspects with reference to the structure of South African entrepreneurship*. Johannesburg: RAU.
- VAN DER WESTHUIZEN, J.C. 1991. *The connection between entrepreneurship and economic development in Southern Africa*. Johannesburg: RAU.
- VAN GELDEREN & FRESE, M. 1998. Strategy process as a characteristic of small-scale business owners: Relationships with success in a longitudinal study. (In Reynolds, P.D. et al. *Frontiers of Entrepreneurship Research*. MS Babson College: Babson Park, p.234-248).
- VAN PRAAG, M. 1996. *Determinants of successful entrepreneurship*. Amsterdam: Thesis Publishers.
- VAN WYK, R. 1998. *The type a behaviour pattern in professionals*. Pretoria: University of Pretoria.
- VAN ZYL, E. 1999. *Labour Market Analysis Programme Plan 2000/2001* (internal HSRC document). Pretoria: HSRC.
- VISEGRAD CONFERENCE, 1996. *Entrepreneurship and SMEs in transition economies: The Visegrad Conference*. Paris: OECD Publications.
- VOLPE, R. 1999. Changing gears for an entrepreneurial mind shift. *People dynamics*, March 1999, vol. 17, no. 3, p.18-22.
- VOLSOO, B. 1991. Entrepreneurship: Key to job creation and economic growth. *Welfare focus*, Dec. 1991, vol. 26, no. 2, p.47-50.
- VOSLOO, W.B. 1994. *Entrepreneurship and economic growth*. Pretoria: Human Sciences Research Council.

WALKER, J.E.K. 1995. *Prologue to capitalism, free enterprise and black entrepreneurship: A comparative history of black business in the United States and South Africa*. Braamfontein: University of the Witwatersrand.

WELSH, J.A. & WHITE, J.F. 1981. A small business is not a little big business. *Harvard Business Review*, 1981, vol. 59, no. 4, p.18.

WHITEFORD, A. *et al.* 1999. *The SA Labour Market: Market Trends and Future Workforce Needs: 1998-2003*. Pretoria: HSRC.

WHITE PAPER ON NATIONAL STRATEGY FOR THE DEVELOPMENT AND PROMOTION OF SMALL BUSINESS IN SOUTH AFRICA *see* SOUTH AFRICA. 1995.

ZALEZNIK, A 1977. Managers and leaders: Are they different? *Havard Business Review*, 1977, vol. 55, no. 5, p.67-68.

ZIMMERER, T. 1998. *Essentials of entrepreneurship and small business management*. Second edition. London: Prentice-Hall.

ZOLTAN, J., ACS, B.C. & KARLSSON, C. 1999. *Entrepreneurship, small and medium-sized enterprises, and the macroeconomy*. New York: Cambridge University Press.

# ANNEXURE



**SELF-EMPLOYMENT SURVEY  
QUESTIONNAIRE**

*Please circle the number of the option you choose.*

1. If you are **not** self-employed, please indicate your occupation here and return the questionnaire to the HSRC.....
2. As a self-employed **professional**, select your occupation in the list below and mark (with an X) **or** indicate your **business** in the space provided at the end of the list.

<p><b>Engineer, architect &amp; related</b></p> <p>Agricultural engineer</p> <p>Chemical engineer</p> <p>Civil engineer</p> <p>Electrical engineer</p> <p>Electronic engineer</p> <p>Telecommunications engineer</p> <p>Industrial engineer</p> <p>Mechanical engineer</p> <p>Metallurgical engineer</p> <p>Mining engineer</p> <p>Engineering technologist</p> <p>Engineering technician</p> <p>Architect</p> <p>Land surveyor</p> <p>Quantity surveyor</p> <p>Town planner Town planner</p> <p>Town and regional planner</p> <p><b>Computer sciences / IT</b></p> <p>Computer programmer</p> <p>Computer systems programmer</p> <p>Systems analyst</p> <p>Systems analyst &amp; programmer</p> <p>Network specialist/scientist</p> <p>Network administrator/coordinator</p> <p>Computer/IT / database administrator</p> <p>Software systems engineer</p> <p>Computer/IT consultant</p> <p>Computer/IT scientist/specialist</p> <p>Software developer</p>	<p>Software support</p> <p><b>Natural sciences</b></p> <p>Physicist</p> <p>Medical physicist</p> <p>Geologist</p> <p>Geophysicist</p> <p>Hydrologist</p> <p>Oceanographer</p> <p>Actuary</p> <p>Statistician</p> <p>Chemist</p> <p>Biochemist +</p> <p>Biologist</p> <p>Zoologist</p> <p>Entomologist</p> <p>Botanist</p> <p>Plant pathologist</p> <p>Microbiologist</p> <p>Physiotherapist</p> <p>Occupational therapist</p> <p>Nature conservationist</p> <p>Nature conservation scientist/researcher</p> <p>Environmental scientist</p> <p>Environmental consultant</p> <p>Ecologist</p> <p><b>Agriculture, forestry &amp; food sciences</b></p> <p>Agriculturist</p> <p>Agricultural researcher</p> <p>Agricultural scientist</p> <p>Agricultural advisor/consultant</p>	<p>Agricultural extension officer</p> <p>Animal scientist</p> <p>Soil scientist</p> <p>Grassland/Pasture scientist</p> <p>Forest scientist</p> <p>Forester</p> <p>Horticulturist</p> <p>Agricultural technician</p> <p>Veterinarian</p> <p>Farmer</p> <p>Food scientist</p> <p>Dietician</p> <p>Home economist</p> <p><b>Medical &amp; Dental</b></p> <p>General medical practitioner</p> <p>Specialist: anaesthetist</p> <p>Specialist: cardiologist</p> <p>Specialist: community health</p> <p>Specialist: dermatologist</p> <p>Specialist: ear, nose &amp; throat</p> <p>Specialist: gynaecologist</p> <p>Specialist: neurologist</p> <p>Specialist: ophthalmologist</p> <p>Orthopaedist</p> <p>Specialist: paediatrician</p> <p>Specialist: pathologist</p> <p>Specialist: physician</p> <p>Specialist: plastic surgeon</p> <p>Specialist: psychiatrist</p> <p>Specialist: radiologist</p>
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*Questionnaire*

Specialist: surgeon	Attorney	<b>Human Resources</b>
Specialist: urologist	Legal advisor, consultant	Industrial relations consultant
Medical researcher/scientist	<b>Religious</b>	Management consultant
Medical technologist	Minister, priest, chaplain	Public relations consultant
Dentist	Missionary, evangelist	Training consultant
Maxilla, facial and oral surgeon	Religious, spiritual, youth worker	Personnel / HR consultant
Dental therapist	<b>Social sciences</b>	Development consultant
<b>Nursing/Suppl. Med. Services</b>	Industrial psychologist	<b>Accounting/Financial</b>
Professional nurse	Clinical psychologist	<b>Economic</b>
Veterinarian	Educational psychologist	Management accountant (CA)
Pharmacist	Guidance psychologist	Financial accountant (CA)
Speech therapist, audiologist	Psychometrist	Chartered accountant
Radiographer	Social worker supervisor	Manag. accountant (not CA)
Dietician	Social worker	Accountant & auditor(not CA)
Home economist	Community developer	Financial accountant (not CA)
Optometrist	Archivist	Cost accountant (not CA)
<b>Education</b>	Librarian	Accountant (not CA)
Teacher: private tuition	Information consultant	Auditor
Nursery school teacher	Linguist, philologist	Internal auditor
Educational advisor/consultant	Translator	
<b>Legal</b>	Human sciences researcher	
Advocate		

If your occupation does not appear on the list above, please give a detailed and functional description of your occupation. You may also use this space to further explain the occupation indicated.

3. Were you an employee before becoming self-employed?

- Yes
- No

Please circle one

1
2

4. If yes, for how long were you employed?

(please write 1 if less than one year)

		years
--	--	-------

5. In what occupation were you employed?

.....

6. For how long have you been self-employed?

(please write 1 if less than one year)

		years
--	--	-------

Questionnaire

7. Did you ...

**Please circle one**

- Take over a family business/practice/company? 

01
----
  - Start a franchise? 

02
----
  - Start your own business/practice/company that is not a franchise? 

03
----
  - Join an existing practice/company/business? 

04
----
  - Become subcontracted? 

05
----
  - Freelance? 

06
----
  - Other (please specify) ..... 

07
----
- .....
- .....
- .....
- .....

8. What form of business do you have?

**Please circle one**

- Sole proprietorship 

1
---
- Partnership 

2
---
- Close corporation (CC) 

3
---
- Private company 

4
---

9. Number of employees in your company/practice/business?

**Please circle one**

- One-person business 

1
---
- 2-10 people 

2
---
- 11-50 people 

3
---
- 51-100 people 

4
---
- 101-500 people 

5
---
- 501-1 000 people 

6
---
- Over 1 000 people 

7
---

Questionnaire

10. Do you plan to **expand** your company/firm/business/practice within the next five years, **scale down**, or do you plan to stay the **same size**?

Please circle one

- **Grow**, up to a size of 2-10 people
- **Grow**, up to a size of 11-50 people
- **Grow**, up to a size of 51-100 people
- **Grow**, up to a size of 101-500 people
- **Grow**, up to a size of 501-1 000 people
- **Grow**, up to a size over 1 000 people
- Stay the **same size**
- **Scale down** to a one-person business
- **Scale down** to a size of 2-10 people
- **Scale down** to a size of 11-50 people
- **Scale down** to a size of 51-100 people
- **Scale down** to a size of 101-500 people
- **Scale down** to a size of 501-1 000 people
- **Scale down** to a size of 1 000 people

01
02
03
04
05
06
07
08
09
10
11
12
13
14

11. Indicate more or less the gross **income/turnover** (before subtracting taxes or expenses) of your business during the past financial year.

Please circle one

- < R20 000
- R20 000 - 50 000
- R50 001 - 100 000
- R100 001 - 200 000
- R200 001 - 300 000
- R300 001 - 400 000
- R400 001 - 500 000
- R500 001 - 600 000
- R600 001 - 700 000
- R700 001 - 800 000
- R800 001 - 900 000
- R900 001 - 1 million
- R1,1 - 5 million
- R5,1 - 10 million
- R10 million

01
02
03
04
05
06
07
08
09
10
11
12
13
14
15

Questionnaire

12. To what extent did you have the following **skills** when you became self-employed?

	Not at all	Small extent	Some extent	Great extent	Did not have these skills
• Managerial skills	1	2	3	4	5
• Technical skills (e.g. training in a specific field). Specify .....	1	2	3	4	5
• Networking skills	1	2	3	4	5
• Communication skills	1	2	3	4	5
• Proactive skills	1	2	3	4	5
• Financial skills	1	2	3	4	5
• Computer skills	1	2	3	4	5
• Perseverance	1	2	3	4	5
• Leadership skills	1	2	3	4	5
• Internet skills	1	2	3	4	5
• Information-finding skills (other than Internet skills)	1	2	3	4	5
• Creativity or innovation skills	1	2	3	4	5
• Other (please specify).....	1	2	3	4	5

13. To what extent did each of the following **motivate** you to become self-employed?

	Not at all	Small extent	Some extent	Great extent	Not applicable
• You were retrenched/unemployed	1	2	3	4	5
• You came into money/inheritance/ cash prize/lottery prize	1	2	3	4	5
• You wanted to work from home	1	2	3	4	5
• Having your own business would provide financial/material prosperity	1	2	3	4	5
• There were no other work opportunities as a result of the economic situation	1	2	3	4	5
• You wanted to be your own boss	1	2	3	4	5
• You wanted to create work opportunities for others	1	2	3	4	5
• You had a good role model (e.g. father/mother)	1	2	3	4	5

Questionnaire



• Your knowledge acquired in tertiary education	1	2	3	4	5
• Information provided by the media (e.g. TV programmes, newspapers)	1	2	3	4	5
• You came across an idea in a foreign country	1	2	3	4	5
• Match between your hobby and a business	1	2	3	4	5
• An opportunity/offer was there by chance	1	2	3	4	5
• You saw a gap in the market	1	2	3	4	5
• There was a challenge	1	2	3	4	5
• There was a crisis in your life	1	2	3	4	5
• You like to take risks	1	2	3	4	5
• A vision or goal you wanted to realise	1	2	3	4	5
• Other (please specify)	1	2	3	4	5
.....					
.....					

14. In establishing your business/practice, to what extent did you experience or are you experiencing, the following as **difficulties**?

	Not at all	Small extent	Some extent	Great extent	Did not experience difficulties
• Inadequate communication and networks	1	2	3	4	5
• Inadequate access to capital/finance	1	2	3	4	5
• Time taken to establish a clientele	1	2	3	4	5
• Inadequate training and education opportunities	1	2	3	4	5
• Inappropriate qualification(s)	1	2	3	4	5
• Insufficient opportunities to get practical experience before becoming self-employed	1	2	3	4	5
• Keeping up with competition from abroad	1	2	3	4	5
• Obtaining qualified employees	1	2	3	4	5
• Labour problems (e.g. strikes)	1	2	3	4	5
• High taxation	1	2	3	4	5

Questionnaire

• Crime in South Africa	1	2	3	4	5
• Requirements of the Labour Relations Act	1	2	3	4	5
• Requirements of the Basic Conditions of Employment Act	1	2	3	4	5
• Requirements of the Employment Equity Act	1	2	3	4	5
• Requirements of the Occupational Health and Safety Act	1	2	3	4	5
• Requirements of the Skills Development Act	1	2	3	4	5
• Requirements of the Usury Act	1	2	3	4	5
• Requirements of the Competition Act	1	2	3	4	5
• Any other legal requirements (specify) .....	1	2	3	4	5
• Obtaining a business site	1	2	3	4	5
• Physical working conditions	1	2	3	4	5
• Social/Cultural environment, e.g. family and upbringing	1	2	3	4	5
• Gender discrimination	1	2	3	4	5
• Personal characteristics not ideal for self-employment	1	2	3	4	5
• Other (please specify) .....	1	2	3	4	5

.....  
 .....  
 .....  
 .....  
 .....

15. Do you believe that you are **successful** in your business/practice/company/firm?

Yes

1
2

No

Questionnaire

16. If yes, to what extent did the following contribute to your **success** ?

	Not at all	Small extent	Some extent	Great extent	Not applicable
• Training and education up to Grade 12	1	2	3	4	5
• Training and education up to tertiary level	1	2	3	4	5
• Postgraduate training	1	2	3	4	5
• Abilities/Skills (as indicated in Question 12)	1	2	3	4	5
• Technological/Computer skills	1	2	3	4	5
• Cultural background (the way things are done in the business, fits the way clients and colleagues do business)	1	2	3	4	5
• Appropriate personal characteristics	1	2	3	4	5
• A good business plan	1	2	3	4	5
• A vision or goal you wanted to realise	1	2	3	4	5
• Contacts/Network	1	2	3	4	5
• Your own sense of responsibility	1	2	3	4	5
• Electronic networking	1	2	3	4	5
• Internet advertising by you	1	2	3	4	5
• Mass media advertising by you	1	2	3	4	5
• Information provided to you by the mass media	1	2	3	4	5
• Information provided to you by the Internet	1	2	3	4	5
• Providing good customer service	1	2	3	4	5
• Happy employees	1	2	3	4	5
• Good financial discipline	1	2	3	4	5
• Knowledge of the external environment	1	2	3	4	5
• Knowledge of the product or service	1	2	3	4	5
• Experience related to this product or service	1	2	3	4	5
• Managerial experience	1	2	3	4	5
• Financial experience	1	2	3	4	5
• Market research	1	2	3	4	5
• Perseverance	1	2	3	4	5
• Your business benefited your clients and thus the community	1	2	3	4	5
• Hard work	1	2	3	4	5
• Ethical behaviour	1	2	3	4	5

Questionnaire

• Uniqueness of your product or service	1	2	3	4	5
• Assistance/support (other than financial) from friends/family	1	2	3	4	5
• Financial support from friends/family	1	2	3	4	5
• Financial support from the formal banking sector	1	2	3	4	5
• Financial support from government	1	2	3	4	5
• Financial support from corporations (e.g. development corporations)	1	2	3	4	5
• Financial support from you local business support council or related bodies	1	2	3	4	5
• Financial support from other organisations/centres/trusts/foundations (specify).....	1	2	3	4	5
• Support/Assistance (other than financial) from government	1	2	3	4	5
• Support/Assistance (other than financial) from corporations (e.g. development corporations)	1	2	3	4	5
• Support/Assistance (other than financial) from the local business support council or related bodies	1	2	3	4	5
• Support/Assistance (other than financial) from other organisations/centres/trusts/foundations (specify).....	1	2	3	4	5
• Initial capital	1	2	3	4	5
• Other (please specify) .....	1	2	3	4	5

17. What is **unique** about your profession/business? ..... **Circle one or more**

• The product (please specify product).....	01
• The service (please specify service).....	02
• The method of technology (please specify method).....	03
• Market targeted (please specify).....	04
• Source of supply of raw materials or resources (please specify).....	05
• Form of your organisation (please specify).....	06
• Other (please specify).....	07

Questionnaire

18. Do you plan to / have you already moved abroad?

**Please circle one**

**Plan to move**

- Yes
- No

1
2

**Have moved**

- Yes
- No

3
4

19. If you plan to move abroad how soon will that be?

**Please circle one**

- Within the next six months
- More than six months but up to a year from now
- More than a year from now

1
2
3

20. Are you intending to/ are you...

**Please circle one**

- Working abroad permanently?
- Staying abroad permanently for other reasons than working?
- Working abroad temporarily and then return to South Africa?
- Studying abroad and then return to South Africa?
- Studying abroad, then work for a short while, then return to South Africa?
- Other (please specify) .....

1
2
3
4
5
6

21. If you intend to work outside South Africa, will your work be related to your field of study /if you are working outside South Africa is your work related to your field of study?

**Please circle one**

- Yes
- No

1
2

22. If you intend to move/have moved abroad temporarily, for how long do you intend to stay before returning to South Africa?

**Please circle one**

- One year or less
- More than one year but up to five years
- More than five years
- Do not know

1
2
3
4

**Thank you for your co-operation**

*Questionnaire*