



# Women don't ask: an investigation of start-up financing and gender

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- Coleman, Susan, and Richard Cohn. 2000. "Small Firms' Use of Financial Leverage: Evidence from the 1993 National Survey of Small Business Finances." *Journal of Business and Entrepreneurship* 12 (3): 81.
- Coleman, Susan, and Alicia Robb. 2009. "A Comparison of New Firm Financing by Gender: Evidence from the Kauffman Firm Survey Data." *Small Business Economics* 33 (4): 397–411.
- Conway, S., and O. Jones. 2006. "Networking and the Small Business." In *Entrepreneurship and Small Business: Principles, Practices and Policy*, edited by S. Carter and D. Jones-Evans. Harlow: Prentice-Hall.
- Croson, Rachel, and Uri Gneezy. 2009. "Gender Differences in Preferences." *Journal of Economic Literature* 47 (2): 1–27.
- Cressy, R. 1995. "Business Borrowing and Control: A Theory of Entrepreneurial Types." *Small Business Economics* 7 (4): 291–300.
- Davidsson, P. 2004. *Researching Entrepreneurship*. New York: Springer.
- Davidsson, P. 2005. *Nascent Entrepreneurship: Empirical Studies and Developments*. Hanover, MA: Now Publishers.
- Díaz, C., and S. Carter. 2009. "Resource Mobilization through Business Owners' Networks: Is Gender an Issue?" *International Journal of Gender and Entrepreneurship* 1 (3): 226–252.
- Dodd, S. D. 1997. "Social Network Membership and Activity Rates: Some Comparative Data." *International Small Business Journal* 11 (2): 13–25.
- Dubini, P., and H. Aldrich. 1991. "Personal and Extended Networks Are Central to the Entrepreneurial Process." *Journal of Business Venturing* 6 (5): 305–313.
- Eagly, Alice H., M. G. Makhijani, and B. G. Klonsky. 1992. "Gender and the Evaluation of Leaders: A Meta-analysis." *Psychological Bulletin* 111: 3–22.
- Eagly, Alice H., Wendy Wood, and Amanda B Diekmann. 2000. "Social Role Theory of Sex Differences and Similarities: A Current Appraisal." In *The Developmental Social Psychology of Gender*, edited by T. Eckes & H. M. Trautner, 123–174. Mahwah, NJ: Erlbaum.
- Edwards, Jeffrey R., and James W. Berry. 2010. "The Presence of Something or the Absence of Nothing: Increasing Theoretical Precision in Management Research." *Organizational Research Methods* 13 (4): 668–689.
- Fairlie, Robert W., and Alicia M. Robb. 2009. "Gender Differences in Business Performance: Evidence from the Characteristics of Business Owners Survey." *Small Business Economics* 33: 375–395.
- Farr-Wharton, R., and Y. Brunetto. 2007. "Women Entrepreneurs, Opportunity Recognition and Government-sponsored Business Networks." *Women in Management Review* 22 (3): 187–207.
- Fay, Michael, and Lesley Williams. 1993. "Gender Bias and the Availability of Business Loans." *Journal of Business Venturing* 8 (4): 363–376.
- Field, Erica, Seema Jayachandran, Rohini Pande, and Natalia Rigol. 2015. *Friendship at Work: Can Peer Effects Catalyze Female Entrepreneurship?* NBER Working Paper No. 21093
- Freeman, J. 1999. "Venture Capital as an Economy of Time." In *Corporate Social Capital and Liability*, edited by S. M. Gabbay, 460–479. New York, NY: Springer.
- Gamba, M., and B. H. Kleiner. 2001. "The Old Boys' Network Today." *International Journal of Sociology and Social Policy* 21 (8–10): 101–107.
- Gartner, William B., Casey J. Frid, John C. Alexander, and Nancy M. Carter. 2009. "Financing the Emerging Firm: Comparisons between PSED I and PSED II." In *New Firm Creation in the United States*, edited by P. D. Reynolds and R. T. Curtin, vol. 23, 185–216. New York: Springer.
- Gibb, A. A. 2000. "SME Policy, Academic Research and the Growth of Ignorance, Mythical Concepts, Myths, Assumptions, Rituals and Confusions." *International Small Business Journal* 18 (3): 13–35.
- Ghani, E., W. R. Kerr, and S. D. O'Connell. 2013. "Local Industrial Structures and Female Entrepreneurship in India." *Journal of Economic Geography* 13 (6): 929–964.
- Granovetter, M. 1983. "The Strength of Weak Ties—A Network Theory Revisited." In *Sociological Theory*, edited by R. Collins, 201–233. San Francisco, CA: Jossey-Bass.
- Granovetter, M. S. 1992. "Networks and Organisations: Problems of Explanation in Economic Sociology." In *Networks and Organisations: Structure, Form and Action*, edited by N. Nohria and R. G. Eccles, 26–56. Boston, MA: Harvard Business School Press.
- Greene, Patricia G., Myra M. Hart, Elizabeth J. Gatewood, Candida G. Brush, and Nancy M. Carter. 2003. *Women Entrepreneurs: Moving Front and Center: An Overview of Research and Theory*. USASBE White Paper. Whitewater, WI: United States Association for Small Business and Entrepreneurship.

- Greer, M. J., and P. G. Greene. 2003. "Feminist Theory and the Study of Entrepreneurship." In *Women Entrepreneurs*, edited by J. E. Butler, 1–24. Greenwich, CT: Information Age.
- Greig, F. 2008. "Propensity to Negotiate and Career Advancement: Evidence from an Investment Bank That Women Are on a "Slow Elevator."" *Negotiation Journal* 24 (4): 495–508.
- Greve, A., and J. W. Salaff. 2003. "Social Networks and Entrepreneurship." *Entrepreneurship Theory and Practice* 28 (1): 1–22.
- Gulati, R., N. Nohria, and A. Zaheer. 2000. "Strategic Networks." *Strategic Management Journal* 21 (3): 203–215.
- Gupta, Vishal K., Daniel B. Turban, S. Wasti, and Arijit Sikdar. 2009. "The Role of Gender Stereotypes in Perceptions of Entrepreneurs and Intentions to Become an Entrepreneur." *Entrepreneurship Theory and Practice* 33 (2): 397–417.
- Hamilton, R. T., and M. A. Fox. 1998. "The Financing Preferences of Small Firm Owners." *International Journal of Entrepreneurial Behavior & Research* 4 (3): 239–248.
- Hampton, A., S. Cooper, and P. McGowan. 2009. "Female Entrepreneurial Networks and Networking Activity in Technology-based Ventures: An Exploratory Study." *International Small Business Journal* 27 (2): 193–214.
- Hansen, Eric L. 1995. "Entrepreneurial Networks and New Organization Growth." *Entrepreneurship Theory and Practice* 19: 7–20.
- Harrison, R. T., and C. M. Mason. 2007. "Does Gender Matter? Women Business Angels and the Supply of Entrepreneurial Finance." *Entrepreneurship Theory and Practice* 31 (3): 445–472.
- Hechavarría, Diana, Charles H. Matthews, and Paul D. Reynolds. 2015. "Does Start-up Financing Influence Start-up Speed? Evidence from the Panel Study of Entrepreneurial Dynamics." *Small Business Economics* 46 (1): 137–167.
- Hill, F. M., C. M. Leitch, and R. T. Harrison. 2006. "Desperately Seeking Finance? The Demand for Finance by Women-owned and -led Businesses." *Venture Capital* 8 (2): 159–182.
- Hisrich, R. D., and C. Brush. 1986. "Characteristics of the Minority Entrepreneur." *Journal of Small Business Management* 24: 1–8.
- Hoang, H., and B. Antoncic. 2003. "Network-based Research in Entrepreneurship." *Journal of Business Venturing* 18: 165–187.
- Ibarra, Herminia. 1993. "Personal Networks of Women and Minorities in Management: A Conceptual Framework." *Academy of Management Review* 18 (1): 56–87.
- Inge Jessen, J. I., A. Greve. 2002. "Does the Degree of Redundancy in Social Networks Influence the Success of Business Start-ups?" *International Journal of Entrepreneurial Behavior & Research* 8 (5): 254–267.
- Isaksen, E. J., and L. Kolvereid. 2005. "Growth Objectives in Norwegian Start-up Businesses." *International Journal of Entrepreneurship and Small Business* 2 (1): 17–26.
- Jackman, M. R. 1994. *The Velvet Glove: Paternalism and Conflict in Gender, Class, and Race Relations*. Berkeley: University of California Press.
- Jennings, J. E., and M. P. Cash. 2006. "Women's Entrepreneurship in Canada: Progress, Puzzles and Priorities." In *Growth-oriented Women Entrepreneurs and their Businesses*, edited by C. G. Brush, N. M. Carter, E. J. Gatewood, P. G. Greene and M. M. Hart, 53–87. Northampton, MA: Edward Elgar Publishing.
- Johannisson, B. 1988. "Business Formation – A Network Approach." *Scandinavian Journal of Management* 4 (3–4): 83–99.
- Khayesi, J., and G. George. 2011. "When Does the Socio-cultural Context Matter? Communal Orientation and Entrepreneurs' Resource Accumulation Efforts in Africa." *Journal of Occupational and Organizational Psychology* 84: 471–492.
- Kim, P. H., and H. E. Aldrich. 2005. "Social Capital and Entrepreneurship." *Foundations and Trends\* in Entrepreneurship* 1 (2): 55–104.
- Kim, Phillip H., Kyle C. Longest, and Howard E. Aldrich. 2013. "Can You Lend Me a Hand? Task-role Alignment of Social Support for Aspiring Business Owners." *Work and Occupations* 40 (3): 213–249.
- Klyver, K., and S. Terjesen. 2007. "Entrepreneurial Network Composition: An Analysis Across Venture Development Stage and Gender." *Women in Management Review* 22 (8): 682–688.

- Knouse, S. B., and S. C. Webb. 2001. "Virtual Networking for Women and Minorities." *Career Development International* 6 (4): 226–229.
- Kolb, Deborah M. 2000. "More than Just a Footnote: Constructing a Theoretical Framework for Teaching about Gender in Negotiation." *Negotiation Journal* 16 (4): 347–356.
- Kon, Yoshinori, and David J. Storey. 2003. "A Theory of Discouraged Borrowers." *Small Business Economics* 21 (1): 37–49.
- Kotha, Reddi, and Gerard George. 2012. "Friends, Family, or Fools: Entrepreneur Experience and Its Implications for Equity Distribution and Resource Mobilization." *Journal of Business Venturing* 27 (5): 525–543.
- Kray, Laura J. 2007. "Leading through Negotiation: Harnessing the Power of Gender Stereotypes." *California Management Review* 50 (1): 159–173.
- Kuhn, Peter, and Marie Claire Villeval. 2013. "Are Women More Attracted to Co-operation than Men?" *The Economic Journal* 125: 115–140.
- Kwapisz, Agnieszka, Scott Bryant, and Brent Rosso. 2014. "Should Men and Women Start Companies Together? The Impact of Team Diversity on Startup Success." *Academy of Management Proceedings* 2014: 17252.
- Kwong, Caleb, Dylan Jones-Evans, and Piers Thompson. 2012. "Differences in Perceptions of Access to Finance between Potential Male and Female Entrepreneurs." *International Journal of Entrepreneurial Behavior & Research* 18 (1): 75–97.
- Levie, J., and E. Autio. 2013. *Growth and Growth Intentions*. *Growth and Growth Intentions*. White Paper. Enterprise Research Centre.
- Linehan, Margaret, Hugh Scullion, and James S. Walsh. 2001. "Barriers to Women's Participation in International Management." *European Business Review* 13 (1): 10–19.
- Loscocco, Karyn A., and Joyce Robinson. 1991. "Barriers to Women's Small-business Success in the United States." *Gender & Society* 5 (4): 511–532.
- Loscocco, Karyn A., Joyce Robinson, Richard H. Hall, and John K. Allen. 1991. "Gender and Small Business Success: An Inquiry into Women's Relative Disadvantage." *Social Forces* 70 (1): 65–85.
- Madill, Judith J., Allan L. Riding, and George H. Haines Jr. 2006. "Women Entrepreneurs: Debt Financing and Banking Relationships." *Journal of Small Business & Entrepreneurship* 19 (2): 121–142.
- Marlow, Susan. 2002. "Women and Self-employment: A Part of or apart from Theoretical Construct?" *The International Journal of Entrepreneurship and Innovation* 3 (2): 83–91.
- Marlow, Susan, and S. Carter. 2004. "Accounting for Change: Professional Status, Gender Disadvantage and Self-employment." *Women in Management Review* 19 (1): 5–17.
- Marlow, Susan, and Dean Patton. 2005. "All Credit to Men? Entrepreneurship, Finance, and Gender." *Entrepreneurship Theory and Practice* 29 (6): 717–735.
- Marlow, Susan, and Janine Swail. 2014. "Gender, Risk and Finance: Why Can't a Woman Be More like a Man?" *Entrepreneurship & Regional Development* 26 (1–2): 80–96.
- Mencken, F. C., and I. Winfield. 2000. "Job Search and Sex Segregation: Does Sex of Social Contact Matter?" *Sex Roles* 42 (9/10): 847–864.
- Mijid, Naranchimeg. 2015. "Why Are Female Small Business Owners in the United States Less Likely to Apply for Bank Loans than Their Male Counterparts?" *Journal of Small Business & Entrepreneurship* 27 (2): 229–249.
- Mijid, Naranchimeg, and Alexandra Bernasek. 2013. "Gender and the Credit Rationing of Small Businesses." *The Social Science Journal* 50 (1): 55–65.
- Minniti, M., and P. Arenius. 2003. "Women in Entrepreneurship." *The Entrepreneurial Advantage of Nations: First Annual Global Entrepreneurship Symposium* 29.
- Mitchell, Lesa. 2011. *Overcoming the Gender Gap: Women Entrepreneurs as Economic Drivers*. Kansas City, MO: Ewing Marion Kauffman Foundation. doi:10.2139/ssrn.1934906.
- Mittal, Manish, and R. K. Vyas. 2011. "A Study of Psychological Reasons for Gender Differences in Preferences for Risk and Investment Decision Making." *IUP Journal of Behavioral Finance* 8 (3): 45–60.
- Moore, D. P., and E. H. Buttner. 1997. *Women Entrepreneurs: Moving beyond the Class Ceiling*. Thousand Oaks, CA: Sage.
- Naffziger, D. W., J. S. Hornsby, and D. F. Kuratko. 1994. "A Proposed Research Model of Entrepreneurial Motivation." *Entrepreneurship Theory and Practice* 18 (3): 29–42.

- Nahavandi, Afsaneh, and Susan Chesteen. 1988. "The Impact of Consulting on Small Business: A Further Examination." *Entrepreneurship Theory and Practice* 13 (1): 29–40.
- Neergaard, H., E. Shaw, and S. Carter. 2005. "The Impact of Gender, Social Capital and Networks on Business Ownership: A Research Agenda." *International Journal of Entrepreneurial Behavior & Research* 11 (5): 338–357.
- Olm, K., A. Carsrud, and L. Alvey. 1988. "The Role of Networks in New Venture Funding for the Female Entrepreneur: A Continuing Analysis." In *Frontiers of Entrepreneurship Research*, edited by B. A. Kirchoff, W. A. Long, W. E. McMullan, K. H. Vesper, and W. E. Wetzel Jr., 658–659. Wellesley, MA: Babson College.
- Orhan, M., and D. Scott. 2001. "Why Women Enter Into Entrepreneurship: An Explanatory Model." *Women in Management Review* 16 (5): 232–247.
- Orser, B. J., S. Hogarth-Scott, and A. L. Riding. 2000. "Performance, Firm Size, and Management Problem Solving." *Journal of Small Business Management* 38 (4): 42–58.
- Orser, Barbara J., Allan L. Riding, and Kathryn Manley. 2006. "Women Entrepreneurs and Financial Capital." *Entrepreneurship Theory and Practice* 30 (5): 643–665.
- Parker, S. C. 2009. *The Economics of Entrepreneurship*. Cambridge University Press.
- Parker, Betty J. 2010. "A Conceptual Framework for Developing the Female Entrepreneurship Literature." *Journal of Research on Women and Gender* 1 (2): 169–190.
- Prentice, D. A., and E. Carranza. 2002. "What Women and Men Should be, Shouldn't be, are Allowed to be, and Don't Have to be: The Contents of Prescriptive Gender Stereotypes." *Psychology of Women Quarterly* 26 (4): 269–281.
- Putnam, R. D. 1993. "The Prosperous Community: Social Capital and Public Life." *The American Prospect* 4 (13): 35–42.
- Putnam, R. D. 1995. "Bowling Alone: America's Declining Social Capital." *Journal of Democracy* 6 (1): 65–78.
- Putnam, R. D. 2000. *Bowling Alone: The Collapse and Revival of American Community*. New York: Simon and Schuster.
- Renzulli, Linda A., Howard Aldrich, and James Moody. 2000. "Family Matters: Gender, Networks, and Entrepreneurial Outcomes." *Social Forces* 79 (2): 523–546.
- Reynolds, Paul D. 1994. "Autonomous Firm Dynamics and Economic Growth in the United States, 1986–1990." *Regional Studies* 28 (4): 429–442.
- Reynolds, Paul D. 2007. *Entrepreneurship in the United States: The Future is Now*. Vol. 15. New York, NY: Springer.
- Reynolds, Paul D. 2009. "Screening Item Effects in Estimating the Prevalence of Nascent Entrepreneurs." *Small Business Economics* 33 (2): 151–163.
- Reynolds, Paul D. 2011. "Informal and Early Formal Financial Support in the Business Creation Process: Exploration with PSED II Data Set." *Journal of Small Business Management* 49 (1): 27–54.
- Reynolds, P.D., and R. Curtin. 2008. "Business Creation in the United States: Panel Study of Entrepreneurial Dynamics II Initial Assessment." *Foundations and Trends in Entrepreneurship* 4 (3): 155–307.
- Reynolds, Paul D., and Richard T. Curtin. 2009. *New Firm Creation in the United States: Initial Explorations with the PSED II Data Set*. Vol. 23. New York, NY: Springer Science & Business Media.
- Rice, Mark P. 2002. "Co-production of Business Assistance in Business Incubators: An Exploratory Study." *Journal of Business Venturing* 17 (2): 163–187.
- Ridgeway, C. L. 2001. "Gender, Status, and Leadership." *Journal of Social Issues* 57: 637–655.
- Riding, Allan L., and Catherine S. Swift. 1990. "Women Business Owners and Terms of Credit: Some Empirical Findings of the Canadian Experience." *Journal of Business Venturing* 5 (5): 327–340.
- Robb, Alicia M. 2002. "Entrepreneurial Performance by Women and Minorities: The Case of New Firms." *Journal of Developmental Entrepreneurship* 7 (4): 383–397.
- Roberts, Peter W., Sean Peter, and Justin Koushyar. 2015. *The Entrepreneurship Database Program at Emory University 2015 Mid-year Data Summary*. Socialenterprisegoizueta. Aspen Network of Development Entrepreneurs. Accessed October 2, 2015. [http://goizueta.emory.edu/faculty/socialenterprise/documents/Database\\_Data\\_Summary\\_Final.pdf](http://goizueta.emory.edu/faculty/socialenterprise/documents/Database_Data_Summary_Final.pdf)
- Robinson, S., and H. A. Stubberud. 2009. "Sources of Advice in Entrepreneurship: Gender Differences in Business Owners' Social Networks." *International Journal of Entrepreneurship* 13: 83–101.

- Roomi, M. A. 2009. "Impact of social capital development and use in the growth process of women-owned firms." *Journal of Enterprising Culture* 17 (4): 473–495.
- Roper, Stephen, and Jonathan M. Scott. 2009. "Perceived Financial Barriers and the Start-up Decision: An Econometric Analysis of Gender Differences Using GEM Data." *International Small Business Journal* 27 (2): 149–171.
- Rudman, Laurie A. 1998. "Self-promotion as a Risk Factor for Women: The Costs and Benefits of Counterstereotypical Impression Management." *Journal of Personality and Social Psychology* 74 (3): 629–645.
- Rudman, L. A., and P. Glick. 2001. "Prescriptive Gender Stereotypes and Backlash Toward Agentic Women." *Journal of Social Issues* 57: 743–762.
- Rudman, Laurie A., and Kimberly Fairchild. 2004. "Reactions to Counterstereotypic Behavior: The Role of Backlash in Cultural Stereotype Maintenance." *Journal of Personality and Social Psychology* 87 (2): 157–176.
- Ruef, Martin. 2010. *The Entrepreneurial Group: Social Identities, Relations, and Collective Action: Social Identities, Relations, and Collective Action*. Princeton: Princeton University Press.
- Schmidt, R. A., and C. Parker. 2003. "Diversity in Independent Retailing: Barriers and Benefits – The Impact of Gender." *International Journal of Retail and Distribution Management* 31 (8): 428–439.
- Shane, Scott Andrew. 2000. *A General Theory of Entrepreneurship: The Individual-opportunity Nexus*. Cheltenham: Edward Elgar.
- Shane, Scott Andrew, and D. Cable. 2002. "Network Ties, Reputation, and the Financing of New Ventures." *Management Science* 48: 364–381.
- Shane, Scott Andrew, and T. Stuart. 2002. "Organizational Endowments and the Performance of University Start-ups." *Management Science* 48: 154–170.
- Shapiro, A., and L. Sokol. 1982. *The Social Dimensions of Entrepreneurship*. *Encyclopedia of Entrepreneurship*. <https://ssrn.com/abstract=1497759>
- Shaver, K. G., W. B. Gartner, E. Crosby, K. Bakalarova, and E. J. Gatewood. 2001. "Attributions about Entrepreneurship: A Framework and Process for Analyzing Reasons for Starting a Business." *Entrepreneurship: Theory and Practice* 26 (2): 5–33.
- Singh, R. P., G. E. Hills, G. Lumpkin, and R. C. Hybels. 1999. "The Entrepreneurial Opportunity Recognition Process: Examining the Role of Self-perceived Alertness and Social Networks." *Academy of Management Proceedings* G1–G6.
- Small, Deborah A., Michele Gelfand, Linda Babcock, and Hilary Gettman. 2007. "Who Goes to the Bargaining Table? The Influence of Gender and Framing on the Initiation of Negotiation." *Journal of Personality and Social Psychology* 93 (4): 600–613.
- Smeltzer, Larry R., Barry L. Van Hook, and Roger W. Hutt. 1991. "Analysis of the Use of Advisors as Information Sources in Venture Startups." *Journal of Small Business Management* 29 (3): 10.
- Smith-Hunter, Andrea E., and Robert L. Boyd. 2004. "Applying Theories of Entrepreneurship to a Comparative Analysis of White and Minority Women Business Owners." *Women in Management Review* 19 (1): 18–28.
- Treichel, Monica Z., and Jonathan A. Scott. 2006. "Women-owned Businesses and Access to Bank Credit: Evidence from Three Surveys since 1987." *Venture Capital* 8 (1): 51–67.
- Uzzi, B. 1999. "Embeddedness in the Making of Financial Capital: How Social Relations and Networks Benefit Firms Seeking Financing." *American Sociological Review* 64: 481–505.
- Verheul, I., P. Risseuw, and G. Bartelse. 2002. "Gender Differences in Strategy and Human Resource Management: The Case of Dutch Real Estate Brokerage." *International Small Business Journal* 20 (4): 443–476.
- Verheul, I., and R. Thurik. 2001. "Start-up Capital: Does Gender Matter?" *Small Business Economics* 16 (4): 329–346.
- Yang, Tiantian, and Howard E. Aldrich. 2014. "Who's the Boss? Explaining Gender Inequality in Entrepreneurial Teams." *American Sociological Review* 79 (2): 303–327.
- Watson, John. 2003. "Failure Rates for Female-controlled Businesses: Are They Any Different?" *Journal of Small Business Management* 41 (3): 262–277.
- Watson, John, Rick Newby, and Annie Mahuka. 2009. "Gender and the SME 'finance gap.'" *International Journal of Gender and Entrepreneurship* 1 (1): 42–56.

- Welter, Friederike. 2001. "Who Wants to Grow? Growth Intentions and Growth Profiles of (Nascent) Entrepreneurs in Germany." In *Frontiers of Entrepreneurship Research*, edited by W. D. Bygrave, E. Autio, C. G. Brush, P. Davidsson, P. G. Greene, P. D. Reynolds, and H. J. Sapienza, 91–100. Wellesley, MA: Babson College.
- Welter, Friederike. 2011. "Contextualizing Entrepreneurship – Conceptual Challenges and Ways Forward." *Entrepreneurship Theory and Practice* 35 (1): 165–184.
- Wu, Zhenyu, and Jess H. Chua. 2012. "Second-order Gender Effects: The Case of U.S. Small Business Borrowing Cost." *Entrepreneurship Theory and Practice* 36 (3): 443–463.
- Zhang, Jing, Vangelis Souitaris, Pek-hooi Soh, and Poh-kam Wong. 2008. "A Contingent Model of Network Utilization in Early Financing of Technology Ventures." *Entrepreneurship: Theory & Practice* 32 (4): 593–613.