

Résumé

J. Burdeane Orris

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Education:

B.A. University of Iowa, Iowa City, Iowa

Date: June, 1965

Major: psychology

- Honors:
- University of Iowa Merit Award
 - Mellinger Foundation Scholarships (4)
 - Honors and High Distinction
 - Phi Beta Kappa

M.A. University of Illinois at Urbana-Champaign

Date: June, 1968

Ph.D. University of Illinois at Urbana-Champaign

Date: January, 1972

Major: organizational behavior

Minor areas: statistics and mathematics / computer science

AACSB Management Information Systems Faculty Institute, University of Minnesota, 1985

Employment:

Butler University
College of Business Administration
4600 Sunset Ave.
Indianapolis, IN 46208

1985- Professor
1975-85 Associate Professor
1971-75 Assistant Professor

University of Minnesota (Spring semester, 1987; sabbatical)

Teaching Areas:

Statistics, Quantitative Methods, Computer Applications,
Information Systems

Prior Employment:

1970-71 Project Director, Organizational Assimilation Project, University of Illinois

1968-69 Research Analyst, Zone VI Rehabilitation Project, Department of Mental Health, State of Illinois

1966-68 Teaching and Research Assistant, University of Illinois

1965-66 U.S.P.H.S. Fellowship, University of Illinois

1964-65 N.S.F. Undergraduate Research Assistant, University of Iowa

Professional Activity and Publications:

Orris, James Burdeane. Visual monitoring performance in three subgroups of male delinquents, Journal of Abnormal Psychology, 1969, 74, 227-229.

Graen, G. B., Alvares, K. M., **Orris, J. B.**, Martella, J. A. The contingency model of leadership effectiveness: Antecedent and evidential results. Psychological Bulletin. 1970, 74, No. 5, 283-296.

Graen, G. B., **Orris, J. B.**, Alvares, K. M. The contingency model of leadership effectiveness: Some experimental results. Journal of Applied Psychology. 1971, 55, No. 3, 196-201.

Graen, G. B., **Orris, J. B.**, Alvares, K. M. The contingency model of leadership effectiveness: Some methodological issues. Journal of Applied Psychology. 1971, 55, No. 3, 205-210.

Graen, G. B., **Orris, J. B.**, Johnson, T. W. Role assimilation processes in a complex organization. Journal of Vocational Behavior. 1973, Vol 3, No. 4, 395-420.

Orris, J. B., MICROSTAT: An Interactive Statistical Package for Microcomputers. The American Statistician, 1980, 34, 188-189.

Orris, J. B., (MICROSTAT is an interactive statistical program written by Prof. Orris and was marketed from 1979 to 1990 by Ecosoft, Inc.. In 1991 Addison-Wesley published B-STAT, an revised and updated version of the Microstat. The new program is also available in shareware under the name Megastat.)

Orris, J. B., Statistical Computation with a Microcomputer. Computer Science and Statistics: Proceedings of the 13th Symposium on the Interface, Springer-Verlag, 1981, 328-331.

- Orris, J. B., The Role of Microcomputers in Statistical Computing. Proceedings of Conference on Teaching of Statistics and Statistical Computing, Academic Press, 1982, 485-495.
- Orris, J. B., Microcomputer Applications -- A Required Course for Graduate and Undergraduate Students. Proceedings of Small College Computing Symposium, March, 1983, 121-130.
- Orris, J. B., Structuring Programs Using Multi-Line User-Defined Functions. Compass, Vol. III, No. 2, May 1983, 3-10.
- Orris, J. B., Microcomputer Myths. Business Horizons, May 1983, 76-79.
- Orris, J. B., Required Microcomputer Applications Courses--An Update After Two Years. Proceedings of International Business School Computer Users Group. July, 1984, 93-100.
- Orris, J. B. and Michael Moran. Lessons of the Past Inspire Lab of the Future. Proceeding of First Annual Eastern Small College Computing Conference. October, 1985, 206-211.
- Orris, J. B., Development of End User Confidence Level. Proceedings of American Institute for Decision Sciences Annual Conference, Southwest Region. March, 1986, 187.
- Orris, J. B., University implements lab of the future. Syllabus, Vol.I, No. 2, March 1986, 2-3.
- Orris, J. B., Using MICROSTAT for Business and Economics Statistics. Addison-Wesley, 1987 . [ISBN: 0-201-10976-X] (study guide and educational version of MICROSTAT).
- Orris, J. B., DOS Primer, Wm. C. Brown Company Publishers, 1988.
- Orris, J. B., WordPerfect Primer, Wm. C. Brown Company Publishers, 1988.
- Orris, J. B. and Feeser, H. R. Using Neural Networks for Exploratory Data Analysis. Presented at the ORSA/TIMS Joint national meeting in Philadelphia Oct. 1990.
- Baird, I. S., Lyles, M. A., and **Orris, J. B.** Bridging Barriers to J.V Success: A Sino-Hungarian-US Perspective. Presented at the Strategic Management Society, Stockholm, Sweden, September, 1990.
- Baird, I. S., Lyles, M. A., and **Orris, J. B.** Managerial Attitudes and Joint Venture Success: A Hungarian-US Perspective. Presented at the Strategies for Business Ventures in Eastern Europe Conference, Budapest, Hungary, November, 1990.
- Baird, I. S., Lyles, M. A., Kuratko, D. F., and **Orris, J. B.** Small Business Adaptation: A Comparison of U.S. and Korean Companies. Presented at the First International Conference, Western Academy of Management, Shizouka, Japan, June, 1990.

- Baird, I. S., Lyles, M. A., Kuratko, D. F., and **Orris, J. B.** Formalized Planning in Small Business: Increasing Strategic Choices. Presented at the National Academy of Management, San Francisco, CA, August, 1990.
- Baird, I. S., Lyles, M. A., and **Orris, J. B.** Perceiving and Implementing Change in Small Businesses. Strategic Management Society Conference on Leadership and Management of Strategic Change, Cambridge, England, December, 1990. (Accepted for presentation, authors unable to attend.)
- B-STAT statistical software distributed by Addison-Wesley with Harnett/Soni textbook.
- Orris, J. B. and Feeser, H. R. Using Neural Networks for Regression Analysis. Presented at the ORSA/TIMS Joint national meeting in Nashville, TN May 1991.
- Baird, I. S., Lyles, M. A., and **Orris, J. B.** Patterns of Self-Renewal Among Small Businesses, The Strategic Management Society Conference on Strategy Process Research, Minneapolis, MN, October, 1991.
- Baird, I. S., Lyles, M. A., and **Orris, J. B.** Cooperative Strategies for Small Business: A Comparison of Aligned and Nonaligned Firms.. Midwest Division of the Academy of Management, April 1992, St. Charles, IL.
- Orris, J. B. and Smith, A. M. Longitudinal Study of End-user Confidence Level. Accepted for presentation at the ORSA/TIMS Joint national meeting in Orlando, FL May 1992 (Neither author was able to attend.).
- Baird, I. S., Lyles, M. A., and **Orris, J. B.** Entrepreneurship in Hungary: An Examination of Venture Creation. National Academy of Management, 1992, Las Vegas.
- Baird, I. S., Lyles, M. A., and **Orris, J. B.** Alliances and Networks: Cooperative Strategies for Small Businesses. Mid-American Journal of Business, 1993, 8, No.1, 17-23.
- Baird, I. S., Lyles, M. A., **Orris, J. B.**, and Kuratko, D. F. Formalized Planning in Small Business: Increasing Strategic Choices. Journal of Small Business Management, 1993, 31, No. 4, 38-50.
- Baird, I. S., Lyles, M. A., and **Orris, J. B.** A Sino-Hungarian-U.S. Perspective on Joint Venture Success. Advances in Strategic Management, 1993, 9, 301-316.
- Orris, J. B. Using Spreadsheet Simulation to Illustrate Regression Concepts. Presented at the ORSA/TIMS Joint national meeting in Phoenix, AZ, Nov 1993.
- Baird, I. S., Lyles, M. A., and **Orris, J. B.** Choice of International Strategies for Small Businesses, Journal of Small Business Management, 1994, 32, No. 1, 48-59.
- Orris, J. B. Exploring Forecasting Methods With Spreadsheet Simulation. Presented at the ORSA/TIMS Joint national meeting in Detroit, MI, Nov 1994

- Lyles, M. A., Hill, Inga B., and **Orris, J. B.** Perceiving and Implementing Change Among Small Businesses. The Academy of Management, Vancouver, B.C., August 1995
- Lyles, M. A., Baird, I. S., and **Orris, J. B.** Entrepreneurship in a Transition Economy: An Examination of Venture Creation in Hungary. Journal of Enterprising Culture, March 1995, Vol. 3, No. 1, 59-83.
- Templeton, W.K., Main, R.S., & **Orris, J. B.** A Simulation Approach to the Choice Between Fixed and Adjustable Rate Mortgages. Financial Services Review, 1996, 5(2), 101-117.
- Templeton, W.K., Main, R.S., & **Orris, J. B.** "An Investigation of Adjustable Rate Mortgage Price Features", Midwest Finance Association Annual Meeting, Kansas City, March 1997.
- Orris, J. B. Multimedia Presentation of Statistics Lectures, Midwest Conference on Teaching Statistics, March, 1997, U. of Wisc. at OshKosh
- Orris, J. B. Multimedia Presentations: Just a Happy Face on Old Lectures?, Midwest Leadership Conference, March, 1997, Purdue University
- Templeton, W.K., Main, R.S., & **Orris, J. B.** An Investigation of Adjustable Rate Mortgage Pricing Features, Presented at the October 1998 Academy of Financial Services Annual Meeting, Chicago, IL.
- Orris, J. B. Internet Sites: Recommendations and Use in Specific Courses. Presentation and panel discussion, Eastern Small College Computing Conference, Marist College, October, 1998.
- Orris, J. B. MegaStat for Excel. Published as a supplement with *Statistical Techniques in Business and Economics* (Mason, Lind & Marchal), 10th ed, Irwin/McGraw-Hill, 1999. (MegaStat is a statistical program written by Prof. Orris.)
- Orris, J. B., *Using a Website to Support Operations Research and Management Science Instruction*. INFORMS, Forum on Education, Sponsored Session, Cincinnati, May 1999.
- Orris, J. B., *Using a Website to Support a Statistics Course*. Midwest Conference on Teaching Statistics, University of Wisconsin at Oshkosh, June, 1999.
- Orris, J. B., "MegaStat for Excel," published as a supplement with Basic Statistics for Business and Economics (Lind, Mason & Marchal) 10th Ed., Irwin/McGraw-Hill, 2000.
- Orris, J. B., *Essentials: Excel 2000 Advanced*. [ISBN: 1-58076-303-0] Prentice-Hall, 2000.
- Orris, J. B. MegaStat for Excel. Published as a supplement with Business Statistics in Practice (Bowerman, O'Connell & Hand) 2nd ed., Irwin/McGraw-Hill, 2001. (MegaStat is a statistical program written by Prof. Orris.)

- Orris, J. B., "MegaStat for Excel," published as a supplement with *Statistical Techniques in Business and Economics* (Lind, Marchal & Mason) 11th Ed., Irwin/McGraw-Hill, 2001.
- Orris, J. B., "Getting Started with MegaStat", 2001, 46 page tutorial distributed with the McGraw-Hill textbooks listed above.
- Orris, J. B., "Using Excel and MegaStat to Teach Introductory Statistics", McGraw-Hill Business Statistics Workshops, (Detroit, March 2001; Boston, New Orleans, Chicago, April 2001).
- Orris, J. B., "MegaStat for Excel," published as a supplement with several McGraw-Hill textbooks 1998-2006.
- Orris, J. B., "MegaStat for Excel," published as a supplement with *Business Statistics in Practice* (Bowerman, O'Connell) 3rd Ed., Irwin/McGraw-Hill, 2003 (published November 2002). (In addition to providing MegaStat I helped integrate MegaStat into the text. I also worked on Excel templates, Powerpoint slides, datasets and MegaStat tutorials for the text. The text CD also includes an updated version of "Getting Started with MegaStat")
- Orris, J. B. and Bowerman, Bruce (Miami University, Oxford, OH) "A New Approach to Stepwise Regression" Proceeding of the Midwest Decision Sciences Institute, p. 140-140, April 2002.
- Orris, J. B. "Use of Spreadsheets in Statistics and Management Science". Panel discussion, Midwest Decision Sciences Institute, April, 2002.
- Bowerman, B. L., O'Connell, R. T. and **Orris, J. B.** *Essentials of Business Statistics*, McGraw-Hill/Irwin, 2004 (ISBN 0-07-282782-3).
- Orris, J. B. and Bowerman, Bruce (Miami University, Oxford, OH) "Using Stepwise Selection to Help Teach Model Building", American Statistical Association presentation (on proceedings CD), San Francisco, Aug. 2003.
- Orris, J. B. and Bowerman, Bruce (Miami University, Oxford, OH) "An Efficient Way to Display Pairwise Comparison Results in ANOVA", American Statistical Association presentation (on proceedings CD), Toronto, Aug. 2004
- Bowerman, Bruce (Miami University, Oxford, OH) and **Orris, J. B.** "Using Standard Statistical Software Packages to Make Statistical Inferences About a Linear Combination of Regression Parameters", American Statistical Association presentation (on proceedings CD), Minneapolis, Aug. 2005.
- Orris, J. B. *Basic Statistics Using Excel and MegaStat.*, McGraw-Hill/Irwin, 2007 (ISBN: 0-07-352141-8) (Publication date: March 2006)

Consulting:

Statistical analysis and computer programming for several Indianapolis businesses.

Expert witness testimony in statistics, Federal Court, June, 1978.

Statistical Consultant for Alcohol Safety Action Project, 1973-75.

Educational Seminar on Management Information Systems for National Association of Accountants, 1973.

MICROSTAT customization for several corporations.

"Introduction to Microcomputers" seminar. International Packings Corporation, Oct. 1982.

Programming and consultation for Ford Motor Company, 1984.

Textbook reviewer for various publishers

Several workshops and focus groups for McGraw-Hill/Irwin 2001-2006

Associations:

American Statistical Association (Central Indiana Chapter: Secy.-Treas., 1979; Program Chairman, 1980; President, 1981)

Personal Computer System:

Hardware:

- Dell XPS desktop system, 3.4ghz, 1GB RAM, 160GB HD
CD + CD/DVD/RW, Bluetooth and IRDA
- 21" LCD digital monitor
- Dell Latitude 600 notebook computer
- Broadband cable modem with VOIP telephone service
- APC 750 Pro PnP UPS
- Hewlett-Packard LaserJet 1200
- Hewlett-Packard DeskJet 5850 wireless color printer
- Hewlett-Packard DeskJet 1610 color printer/scanner
- Logitech MX-1000 wireless laser mouse
- Surround Sound System speakers/subwoofer
- LaCie 20gb portable hard drive
- Ethernet peer to peer wireless networking with my laptop

Software:

- Microsoft Windows XP Professional
- Microsoft Office XP 2003 Professional (Developer's Edition)
- Statistics: SPSS 10.0 (Base/ Professional/ Advanced), MegaStat
- Net Objects Fusion website development system
- Windows utilites: Calendar Creator for Windows, Norton AntiVirus
Norton SystemWorks, PowerSync
- Derive, MathCad, @RISK for Excel
- Other: Microsoft Internet Explorer 6.0, Windows Help Authoring Toolkit,
TextPad, PhotoShop Elements 4.0, Camtasia Studio 2

Book covers:

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