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~ 80,000 Google Scholar Citations
H index of 83

Educational background

- 1989 Ph.D. University of California, Irvine. Mathematical social science.
- 1977 B.A. Cornell University, Anthropology

Academic experience

- 2021 – pres. Professor and Carol Martin Gatton Endowed Chair, Dept. of Management, University of Kentucky
- 2019 – 2021 Chair, Dept. of Management; Professor and Paul Chellgren Endowed Chair, Dept. of Management, University of Kentucky
- 2007 – 2019 Professor and Paul Chellgren Endowed Chair, Dept. of Management, University of Kentucky
- 2005 - 2007 Professor (and Department Chair) of Organization Studies, Carroll School of Management, Boston College
- 1996 - 2004 Assoc. Prof. of Organization Studies (tenured), Carroll School of Management, Boston College
- 1995 - 1996 Visiting Assoc. Prof. of Organization Studies, Carroll School of Management, Boston College
- 1994 - 1996 Associate Professor of Sociology (tenured), U. of South Carolina, Columbia
- 1989 - 1994 Assistant Professor of Sociology, University of South Carolina, Columbia
- 1989 - 1989 Visiting Lecturer, Dept. of Sociology, University of California, Riverside

Business experience

- 1982 - 1986 Technical Product Manager, promoted from Management Scientist. *Management Decision Systems*. Waltham, MA. [now Information Resources Inc., Chicago]

- 1980 - 1982 Senior Associate, promoted from Associate. *Planning Economics Group*.
Woburn, MA.
- 1977 - 1978 Promotion Manager, *Mayatrac S.A.* (Caterpillar tractor dealer) Guatemala City,
Guatemala

Books

- Borgatti, SP, Everett, MG, Johnson, JC., Agneessens, F. (accepted). *Analyzing Social Networks*. 3rd Edition. Sage Publications, UK
- Borgatti, SP, Everett, MG, Johnson, JC., Agneessens, F. (2022). *Analyzing Social Networks using R*. Sage Publications, UK
- Perry, BL, Pescosolido, BA, Borgatti, SP. (2018) *Egocentric Network Analysis: Foundations, Methods, and Models*. Cambridge University Press, UK
- Borgatti, SP, Everett, MG & Johnson, JC. (2018). *Analyzing Social Networks*. 2nd Edition. Sage Publications, UK
- Borgatti, SP, Everett, MG & Johnson, JC. 2013. *Analyzing Social Networks*. Sage Publications, UK [*~ 3500 citations*]

Journal articles

- [revise & resubmit] Ling, J., Brands, R., Mehra, A., Brass, D., Borgatti, S.P. Gender, Structural Holes, and Change in Legitimacy: A Theory of Knowledge Use. *Academy of Management Discoveries*.
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- Molina, Jose-Luis, Borgatti, S.P. (2021). Moral Bureaucracies and Social Network Research. *Social Networks*. Volume 67, October 2021, Pages 13-19.
- Everett, M.G. and Borgatti, S.P., 2020. Unpacking Burt's constraint measure. *Social Networks*, 62, pp. 50-57.
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- Halgin, D.S., Borgatti, S.P. and Huang, Z., 2020. Prismatic effects of negative ties. *Social Networks*, 60, pp.26-33.
- Aguinis, H., Bailey, J.R., Borgatti, S.P., Boyd, B., DeJordy, R., DeSimone, J.A., Hill, N.S.,

Newman, D.A., O'Boyle, E., Ryu, J.W. and Schurer Lambert, L., 2019, July. Recommendations for Improved Methods and Analysis in Management Research. In *Academy of Management Proceedings* (Vol. 2019, No. 1, p. 17367). Briarcliff Manor, NY 10510: Academy of Management.

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- Cross, R., Borgatti, S.P. & Parker, A., 2002. Making Invisible Work Visible: Using Social Network Analysis to Support Strategic Collaboration. *California Management Review*. 44(2): 25-46. **
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Everett, M.G., & Borgatti, S. P. 1994. Regular equivalence: General theory. *Journal of Mathematical Sociology*, 19(1): 29-52.

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Handwerker, W. P., & Borgatti, S. P. 1998. Reasoning with numbers. In H. R. Bernard, (Ed.), *Handbook of Methods in Cultural Anthropology*. Walnut Creek: Altamira Press.

Everett, M. G., & Borgatti, S. P. 1997. The regular coloration of graphs. In C. Mitchell (Ed.), *Applications of combinatorial mathematics: 49-58*. Oxford: Oxford University Press.

Edited volumes

Brass, D.J. and Borgatti, S.P. eds., 2019. *Social Networks at Work*. Routledge.

Julie E. Ferguson, Peter Groenewegen, Christine Moser, Stephen P. Borgatti, John W. Mohr ,
Editors 2017. *Structure, Content and Meaning of Organizational Networks: Extending Network Thinking*. Research in the Sociology of Organizations, Volume 53.

Daniel J. Brass, Giuseppe (Joe) Labianca, Ajay Mehra, Daniel S. Halgin, and Stephen P. Borgatti (Eds.) 2014. *Contemporary Perspectives on Organizational Social Networks*. Research in the Sociology of Organizations. Emerald.

Borgatti, S. P. 1992. (ed.) Special issue on blockmodeling. *Social Networks* Volume14.

Other publications

Coutinho, J., Bellotti, E., & Borgatti, S. P. (2022). Informal Control, Effective Voice and Perceptions of Work Reward Fairness in a Worker Co-operative. In *Academy of Management Proceedings* (Vol. 2022, No. 1, p. 11871). Briarcliff Manor, NY 10510: Academy of Management.

Rohit Subhash Piplani, Travis Grosser, Virginie Lopez Kidwell, Brian R Dineen, Stephen P Borgatti 2022. Effect of Team Co-membership Change on Change in Interpersonal Affect in the Workplace. *Academy of Management Proceedings*.

Ofem, B., Arya, B. and Borgatti, S.P., 2017, January. The Relational Drivers of Collaborative Success between Rural Economic Development Organizations. In *Academy of Management Proceedings* (Vol. 2017, No. 1, p. 10849). Academy of Management Publications.

Borgatti, SP and Grosser, T. (forthcoming) Structural Equivalence: Meaning and Measures. *The International Encyclopedia of Social and Behavioral Sciences*, 2nd Edition. Elsevier

S Borgatti, S Kobourov, O Kohlbacher, P Mutzel, P Healy, T Dwyer, U Brandes. 2008. Graph drawing with applications to bioinformatics and social sciences. Schloss Dagstuhl seminar 8191

Grosser, T.J., & Borgatti, S.P. (forthcoming). Network theory/social network analysis. In J.R. McGee and R.L Warms (Eds.), *Theory in Social and Cultural Anthropology: An Encyclopedia*. Thousand Oaks, CA: Sage.

Soltis, SM, Sterling, CM, Borgatti, SP, Ferrier, WJ. 2010. College football recruiting: a test of factor market competition theory. *Academy of Management Annual Meeting Proceedings*. P1-6, ; DOI: 10.5465/AMBPP.2010.54501014

Huang, Z., Borgatti, SP. 2006. Organizational initial categorization: imprinting and the mitigation of imprinting. *Academy of Management Annual Meeting Proceedings*. p1-6; DOI: 10.5465/AMBPP.2006.27176426

Borgatti, S. P. 1992. ANTHROPAC 4.00 methods guide. Columbia: Analytic Technologies.

Borgatti, S. P. 1992. ANTHROPAC 4.00 reference manual. Columbia: Analytic Technologies.

Borgatti, S. P. 1992. ANTHROPAC 4.00 user's guide. Columbia: Analytic Technologies.

Borgatti, S. P., Everett, M.G., and Freeman, L. C. 1992. UCINET IV version 1.00 reference manual. Columbia: Analytic Technologies.

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Borgatti, S. P. 1989. Regular equivalence in graphs, hypergraphs, and matrices. Doctoral Dissertation, Univ. of California, Irvine. Ann Arbor: UMI.

Grants

Start: January 1, 2019, End: December 31, 2023. Smalls, B. L. T. (Principal), Borgatti, S. (Co-Investigator), Moser, D. K. (Co-Investigator), Pearce, K. A. (Co-Investigator), Schoenberg, N. E. (Co-Investigator), 201908261050, "Social Network Analysis and Social Support Intervention for Rural Dwelling Older Adults with T2DM," National Institute Diabetes & Digestive & Kidney, \$54702.00,

Start: January 1, 2019, End: December 31, 2023. Smalls, B. L. T. (Principal), Borgatti, S. (Co-Investigator), Moser, D. K. (Co-Investigator), Pearce, K. A. (Co-Investigator), Schoenberg, N. E. (Co-Investigator), 201803041144, "Social Network Analysis and Social Support Intervention for Rural Dwelling Older Adults with T2DM," National Institute Diabetes & Digestive & Kidney, \$124397.00. [companion grant to the above]

Start: May 15, 2019, End: October 31, 2022. Zook, M. (Principal), Borgatti, S. (Co-Investigator), 201808310958, "Cryptocurrencies and New Spaces of Finance," National Science Foundation, \$285806.00

Start: July 1, 2018, End: June 30, 2019. Talbert, J. C. (Co-Investigator), Zhang, G.-Q. (Co-Investigator), Kern, P. A. (Principal), Borgatti, S. (Co-Investigator), Harris, D. R. (Co-Investigator), Labianca, J. (Co-Investigator), 201702232024, "Together: Transforming and Translating Discovery to Improve Health (Using Social Networks to Map and Evaluate Team Science Across CTSA Hubs)," University of Florida, \$213125.00.

Start: September 9, 2015, End: March 8, 2017. Young, A. M. (Principal), Borgatti, S. (Co-Investigator), Crosby, R. A. (Co-Investigator), Havens, J. R. (Co-Investigator), 201412111446, "STTR: Semi-automated Processing of Interconnected Dyads using Entity Resolution (SPIDER)," Charles River Analytics Incorporated, \$102310.002015-2016.

Start: June 1, 2011, End: February 29, 2016. Kirschling, J. M. (Co-Investigator), Kern, P. A. (Principal), Bathke, A. (Co-Investigator), Borgatti, S. (Co-Investigator), Bush, H. M. (Co-Investigator), Campbell, K. S. (Co-Investigator), Charnigo, R. (Co-Investigator), Crofford, L. J.

(Co-Investigator), Curry, T. E. (Co-Investigator), Daugherty, A. (Co-Investigator), Dignan, M. B. (Co-Investigator), Dwoskin, L. P. (Co-Investigator), Ebersole, J. L. (Co-Investigator), Esser, K. A. (Co-Investigator), Evers, B. Mark (Co-Investigator), Gerhardt, G. A. (Co-Investigator), Grulke, E. A. (Co-Investigator), Hahn, E. J. (Co-Investigator), Johnson, T. R. (Co-Investigator), Kavuluru, V. N. R. (Co-Investigator), Kelly, T. H. (Co-Investigator), Kim, S. (Co-Investigator), Kryscio, R. (Co-Investigator), Leukefeld, C. G. (Co-Investigator), Means, R. T. (Co-Investigator), Nelson, P. T. (Co-Investigator), Pearce, K. A. (Co-Investigator), Peterson, C. A. (Co-Investigator), Piercy, J. A. (Co-Investigator), Raisler, B. J. (Co-Investigator), Rayens, M. K. (Co-Investigator), Sawaya, B. P. (Co-Investigator), Schoenberg, N. E. (Co-Investigator), Selwitz, A. S. (Co-Investigator), Smyth, S. S. (Co-Investigator), Steltenkamp, C. L. (Co-Investigator), Stone, R. F. (Co-Investigator), Stromberg, A. (Co-Investigator), Studts, C. R. (Co-Investigator), Supinski, G. (Co-Investigator), Talbert, J. C. (Co-Investigator), Tarnowski, T. A. (Co-Investigator), Thorson, J. S. (Co-Investigator), Tracy, T. S. (Co-Investigator), Vore, M. (Co-Investigator), Weaver, A. D. (Co-Investigator), Wyatt, S. W. (Co-Investigator), Yang, L. (Co-Investigator), 201209051537, "Kentucky Center for Clinical and Translational Science," National Center for Advancing Translational Sciences, \$3819715.00

2015 "Culture, Legitimacy and Advantage: The Social Networks of Minorities in Three Indian Firms". Kalam grant. **\$75K.** (CO-PI)

Start: June 1, 2011, End: February 29, 2016. Bachas, L. (Co-Investigator), Blechner, M. D. (Co-Investigator), Coker, A. L. (Co-Investigator), Conigliaro, J. (Co-Investigator), Foster, T. S. (Co-Investigator), Herberth, J. (Co-Investigator), Lennie, T. A. (Co-Investigator), McNamara, P. J. (Co-Investigator), Rapp, D. A. (Co-Investigator), Smart, E. J. (Co-Investigator), Truszczynski, M. (Co-Investigator), Walker, J. R. (Co-Investigator), Yokel, R. A. (Co-Investigator), Stinchcomb, A. L. (Co-Investigator), Kern, P. A. (Principal), Ambati, J. (Co-Investigator), Anderson, B. D. (Co-Investigator), Andrykowski, M. A. (Co-Investigator), Bardo, M. (Co-Investigator), Bathke, A. (Co-Investigator), Borgatti, S. (Co-Investigator), Bush, H. M. (Co-Investigator), Butterfield, D. (Co-Investigator), Casey, B. R. (Co-Investigator), Cassis, L. A. (Co-Investigator), Charnigo, R. (Co-Investigator), Cibull, M. L. (Co-Investigator), Crofford, L. J. (Co-Investigator), Crooks, P. A. (Co-Investigator), Daugherty, A. (Co-Investigator), Davenport, D. L. (Co-Investigator), deBeer, F. C. (Co-Investigator), Dignan, M. B. (Co-Investigator), Durbin, E. B. (Co-Investigator), Dwoskin, L. P. (Co-Investigator), Ebersole, J. L. (Co-Investigator), Esser, K. A. (Co-Investigator), Evers, B. Mark (Co-Investigator), Fink, J. L. (Co-Investigator), Ge, T. (Co-Investigator), Gerhardt, G. A. (Co-Investigator), Grulke, E. A. (Co-Investigator), Hahn, E. J. (Co-Investigator), Hall, E. D. (Co-Investigator), Harvey, D. E. (Co-Investigator), Havens, J. R. (Co-Investigator), Heller, L. (Co-Investigator), Hersh, L. B. (Co-Investigator), Hirschowitz, E. A. (Co-Investigator), Holsapple, C. (Co-Investigator), Huber, J. T. (Co-Investigator), Jicha, G. A. (Co-Investigator), Johnson, T. R. (Co-Investigator), Kelly, T. H. (Co-Investigator), Kim, S. (Co-Investigator), Kraman, S. S. (Co-Investigator), Kryscio, R. (Co-Investigator), Leukefeld, C. G. (Co-Investigator), Liu, J. (Co-Investigator), Logan, T. (Co-Investigator), Means, R. T. (Co-Investigator), Moser, D. K. (Co-Investigator), Norton, J. C. (Co-Investigator), Novak, M. J. (Co-Investigator), Pearce, K. A. (Co-Investigator), Peterson, C. A. (Co-Investigator), Peterson, M. L. (Co-Investigator), Pettigrew, L. C. (Co-Investigator), Pfeifle, A. L. (Co-Investigator), Piercy, J. A. (Co-Investigator), Pulliam, J. F. (Co-Investigator), Rayens, M. K. (Co-Investigator), Reid, M. B. (Co-Investigator), Rosenthal, M. Sara (Co-Investigator), Rush, C. R. (Co-Investigator), Sawaya, B. P. (Co-Investigator), Schardl, C. L. (Co-Investigator), Schoenberg, N. E. (Co-Investigator), Scutchfield, F. D. (Co-Investigator), Selwitz, A. S. (Co-Investigator), Smith, C. D.

(Co-Investigator), Smyth, S. S. (Co-Investigator), Sprang, M. V. (Co-Investigator), St. Clair, D. K. (Co-Investigator), Steinke, D. (Co-Investigator), Steltenkamp, C. L. (Co-Investigator), Stratton, T. D. (Co-Investigator), Stromberg, A. (Co-Investigator), Supinski, G. (Co-Investigator), Talbert, J. C. (Co-Investigator), Tarnowski, T. A. (Co-Investigator), Tracy, T. S. (Co-Investigator), Tucker, T. C. (Co-Investigator), Van Eldik, L. J. (Co-Investigator), Van Zant, G. (Co-Investigator), Vore, M. (Co-Investigator), Walsh, S. L. (Co-Investigator), Weaver, A. D. (Co-Investigator), Wermeling, D. P. (Co-Investigator), Wilson, E. A. (Co-Investigator), Wyatt, S. W. (Co-Investigator), Zwischenberger, J. B. (Co-Investigator), 201010200903, "Kentucky Center for Clinical and Translational Science," National Center for Research Resources, \$3539422.00

2013-2015. Rapid Ethnographic Assessment and Data Management Integration Toolkit (Phase II). Army Research Labs. STTR with Charles River Analytics. **\$226,000**. (PI)

2012. A Study of Career Mobility and Employee Turnover at a Knowledge-based Firm” *APJ Abdul Kalam India Studies Research Program*. University of Kentucky **\$74,997**. (co-PI)

2011-2012. Rapid Ethnographic Assessment and Data Management Integration Toolkit (Phase I). DARPA STTR with Charles River Analytics. **\$51,960**. (PI)

2011-2012. Cognitive and Relational Drivers of Organizational Action and Innovation. NSF. **\$485,553**. (co-PI)

2010-2012. Detection, Explanation, and Prediction of Emerging Network Developments (DEPEND). **\$350,000**. *DARPA*. Sub-contract through *Charles River Analytics*. (PI)

2006-2010. Integrated Adversarial Network Theory. **\$450,000**. *Defense Threat Reduction Agency*. (PI)

2005. Diversity and Social Capital: The Effect of Social Identity Salience and Network Structure on the Development of Negative Relationships. **\$2,000**. *Research Expense Grant from Boston College* (PI)

2005. Diversity and Social Capital: The Effect of Social Identity Salience and Network Structure on the Development of Negative Relationships. William T. Grant Foundation. **\$25,000**. To support dissertation research of Inga Carboni. (PI)

2004. Key Player Problem Phase III. Office of Naval Research. **\$77,658**. (Total of **\$310,864** for Key Player project) (PI)

2003. MKIDS: Dynamic Network Analysis under Uncertainty. **\$124,000** sub-contract from Carnegie-Mellon, recipients of MKIDS grant from National Science Foundation.

2003. Key Player Problem Phase II. Office of Naval Research. **\$125,306**.

2002. The Key Player Problem. Office of Naval Research. **\$107,900**. Grant #: N000140211032

2000. Networking the “Invisible Colleges”: Application of Network Theory to BioComplexity. *National Science Foundation*. **\$54,000** in total (collaborative grant shared with East Carolina U). Co-PIs: J.C. Johnson, J.Luczkovich, R.Christian

1993. Summer Institute for Research Methods in Cultural Anthropology. **\$210,274**. National Science Foundation. PI. U. of South Carolina.

1990. Graphical Network Analysis Techniques. **\$4,290**. Venture Fund, U. of South Carolina. PI
1989. Structural Predictors of Student Outcomes. **\$3,750**. DPSCOR Fund, U. of South Carolina.
PI.

Professional activities

2018-present Editorial Board, *Social Networks*
2019-2022 Past President and Elections officer, *International Network for Social Network Analysis (INSNA)*
2016-2019 President, *International Network for Social Network Analysis (INSNA)*
2009-present Assoc. Editor, *Journal of Supply Chain Management*
1998-present Assoc. Editor, *Journal of Computational and Mathematical Organizational Theory*
2000-present Editorial Board (and co-founding editor), *Field Methods*
2000-2004 Board of Directors, INSNA
2009-2012 Editorial Board, *Administrative Science Quarterly*
2004-2010 Senior Editor, *Organization Science*
2004-2004 Editorial Board, *Organization Science*
2002-2005 Editorial Board, *Journal of Management*
2002-2006 Editorial Board, *Sociological Methodology*
2000-2004 Associate Editor, *Journal of Social Structure*
1997-2000 Editor, *CONNECTIONS*
1996 Member, Academy of Management task force on handling the death of members
1993-1999 President, International Network for Social Network Analysis (INSNA)
1993-1999 Publisher, *CONNECTIONS*, official journal of INSNA
1993-1996 Director, NSF Summer Institute for Research Methods in Cultural Anthropology
1992-1998 Publisher, *World Cultures Journal*
1988-present Founding co-editor, *Cultural Anthropology Methods Journal (CAM)*, now *Field Methods*
1989-1991 Treasurer, Society for Scientific Anthropology

Courses taught

PhD Level

Qualitative Research Methods
Social Network Analysis

Advanced Seminar in Network
Analysis

Crit. Survey of Data Collection
Methods

Cultural Analysis

Seminar in Research Methods

Quantitative Methods

Measurement & Scaling

Loglinear Models

Multivariate Statistics

Managing People and
Organizations

MBA & EMBA Level

Organizational Behavior
Special topics in Org Beh:
Social Networks

Organizational Network
Analysis

Undergraduate Level

Organizational Theory
Introduction to Organizational
Behavior

Interpersonal Communication in
Orgs.

Personnel Research

Introduction to Sociology

Social Attitudes & Beliefs

Social Networks

Introduction to Statistics

Groups at Work