

## Curriculum Vitae

John Allen Logan  
March, 2007

CURRENT POSITION: Associate Professor, Department of Sociology, University of Wisconsin-Madison, Madison, WI, 53706.

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### EDUCATION:

1984 Graduate courses, Department of Statistics, University of California, Riverside.

1977 Ph.D., Sociology, Cornell University, Ithaca, NY.

### POSITIONS HELD:

1991-present Assistant Professor to Associate Professor, Department of Sociology, University of Wisconsin-Madison.

1990 Postdoctoral Trainee, National Institute on Aging, University of Wisconsin-Madison.

1985-1989 Program Manager, Scholarly Information Development, Art History Information Program, J. Paul Getty Trust, Los Angeles, CA.

1982-1985 Programmer to Applications Programming Manager and Model Development Manager, URS-Berger, San Bernardino, CA. Developed simulation models for environmental and socioeconomic impact studies for U.S. government.

1980 - 1982 Research Scientist, Columbia University, New York City.

### SELECTED PUBLICATIONS:

Logan, John Allen, Peter D. Hoff, and Michael A. Newton. "A Parametric Two-Sided Model of Marriage." Accepted for publication by the *Journal of American Statistical Association*. (Also presented at the Population Association of America annual meeting, Los Angeles, March, 2006.)

Logan, John Allen. 1998. "Estimating Two-Sided Logit Models." *Sociological Methodology* 28:139-173. (Expanded version of a paper presented at the World Congress of Sociology, Research Committee 28 meeting, Bielefeld, Germany, July, 1994.)

Logan, John Allen. 1996a. "Opportunity and Choice in Socially Structured Labor Markets." *American Journal of Sociology* 102(1; July):114-160. (Also presented at the Institute for Research on Poverty's Summer Research Workshop, University of Wisconsin–Madison, June, 1995.)

Logan, John Allen. 1996b. "Rules of Access and Shifts in Demand: A Comparison of Log-Linear and Two-Sided Logit Models." *Social Science Research* 25 (June):174-199. Reprinted in *Social Stratification: Class, Race and Gender in Sociological Perspective*, 2nd ed., David B. Grusky, ed., Westview Press, 2001.

Logan, John Allen. 1996c. "Rational Choice and the TSL Model of Occupational Opportunity." *Rationality and Society* 8(2;May): 207-230.

Hauser, Robert M. and John Allen Logan. 1992. "How Not to Measure Intergenerational Occupational Persistence," *American Journal of Sociology* 97(6): 1689-1711.

Logan, John A. 1983. "A Multivariate Model for Mobility Tables." *American Journal of Sociology* 89(2):324-349.

Logan, John Allen. 1981. "A Structural Model of the Higher-Order Markov Process Incorporating Reversion Effects." *Journal of Mathematical Sociology* 8:75-89.

#### GRANT PROPOSAL:

Logan, John Allen. "Two-Sided Multilevel Modeling of Health-Impacting Consensual Partnering." NIH R21 grant proposal submitted in response to RFA-RM-07-004, "Facilitating Interdisciplinary Research via Methodological and Technological Innovation in the Behavioral and Social Sciences." 2/22/07. (With Michael Newton, collaborating; Peter Hoff, consulting.)

#### SELECTED RECENT PRESENTATIONS:

"Modeling the Social Context of Employment, Marriage and Networks," Center for Policy Research, Syracuse University, March 20, 2003.

"Sociology's Missing Matter," Center for Statistics and the Social Sciences, University of Washington, Seattle, WA, November 13, 2002.

"Mobility, Marriage, and Matching." Population Studies Center, University of Michigan, April 9, 2001.

One-week class (10 classroom hours), "Two-Sided Matching Models," Universities of Utrecht and Nijmegen, the Netherlands, January 9-12, 2001.

Hyunjoon Park and John Allen Logan, "Determinants of Occupational Opportunity and Choice in Korea, Taiwan, and the United States," International Sociological Association RC 28 Meetings, August 20, 2000, Calgary, Alberta, Canada.

Logan, John Allen, Peter D. Hoff, and Michael A. Newton, "Empirical Two-Sided Matching Models of Marriage," Macroeconomics Workshop, Department of Economics, University of Wisconsin-Madison, April 6, 2000.

"Empirical Two-Sided Matching Models of Marriage," Population Studies Center, University of Pennsylvania. February 28, 2000.

Logan, John Allen, Peter D. Hoff, and Michael A. Newton, "MCMC Estimation of Two-Sided Logit and Probit Models," Methodology Section Session, August, 1999, meetings of the American Sociological Association, Chicago.

"Two Sided Logit Models," Department of Sociology, University of California, Los Angeles, May, 1998.

#### COURSES TAUGHT:

357, Methods of Sociological Inquiry; 358-9, Design/Statistical Analysis of Social Research; 360, Statistics for Sociologists I; 361, Statistics for Sociologists II; 633, Social Stratification; 365, Computing in Sociological Research; 952 Mathematical and Statistical Models: Categorical and Limited Dependent Variables.

#### CURRENT OR RECENT SERVICE ACTIVITIES:

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| 2004-2005 | Chair, Curriculum Committee, Department of Sociology. (Also 1997-2002.)   |
| 2001-2005 | College of Letters and Sciences, Social Science Human Subjects Review Committee.  |
| 2004      | Member, College of Letters and Sciences Ad Hoc Review Committee for the Latin American, Caribbean, and Iberian Studies Program. |
| 2004      | Organizer, Section on Methodology paper sessions, American Sociological Association Annual Meeting, San Francisco.              |

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- 2001-2004 Council member, Section on Methodology, American Sociological Association.
- 2001-2002 Membership and Visitors Committee, Center for Demography and Ecology.
- 1999-2002 Faculty director, Social Science Computing Cooperative, University of Wisconsin—Madison.
- 1998-present Steering Committee, Center for Demography and Ecology, University of Wisconsin-Madison.
- 1999-2000 Deputy editor, *American Sociological Review*.
- 1999 Organizer, Social Stratification and Mobility sessions, American Sociological Association Annual Meeting.

REVIEWER FOR: *American Journal of Sociology*, *American Sociological Review*, *Demography*, *Social Forces*, *Social Science Research*, *Sociological Forum*, *Sociological Methodology*, and *Sociological Methods and Research*.