

**Biographical Sketch
Luc Anselin**

(a) Professional Preparation:

<i>Undergraduate institution/s</i>	<i>Major</i>	<i>Degree and Year</i>
Vrije Universiteit Brussel (Belgium)	Economics	Licenciate 1975
<i>Graduate institution/s</i>	<i>Major</i>	<i>Degree and Year</i>
Vrije Universiteit Brussel (Belgium)	Statistics, Econometrics and Operations Research	Masters 1976
Cornell University	Regional Science	Masters 1979
Cornell University	Regional Science	Ph.D. 1980

(b) Appointments:

1980-1985	Assistant Professor, City and Regional Planning, The Ohio State University, Columbus, OH
1985-1994	Associate Professor to Professor, Department of Geography and Department of Economics, University of California, Santa Barbara, CA
1990	Visiting Research Scholar, Population Program, Institute of Behavioral Science, University of Colorado, Boulder, CO
1991-1993	Associate Director, National Center for Geographic Information and Analysis (NCGIA)
1993-1998	Research Professor of Regional Science, Regional Research Institute, West Virginia University, Morgantown, WV
1995-2004	Faculty, Summer Program in Quantitative Methods, Interuniversity Consortium for Political and Social Research (ICPSR), University of Michigan, Ann Arbor, MI
1997-1998	Interim Director, Regional Research Institute, West Virginia University Morgantown, WV
1998-1999	Director, Bruton Center for Development Studies, University of Texas at Dallas, TX
1999-2007	Faculty Excellence Professor, Geography, Professor of Agricultural and Consumer Economics, Economics, Urban and Regional Planning, and Political Science, University of Illinois, Urbana-Champaign, IL
1999-2007	Senior Research Professor, Regional Economics Applications Laboratory, University of Illinois, Urbana-Champaign, IL
2002-2007	Director, Spatial Analysis Laboratory, University of Illinois, Urbana-Champaign, IL
2006-2007	Senior Research Scientist, National Center for Supercomputing Applications, University of Illinois, Urbana-Champaign, IL
2007-	Foundation Professor of Geographical Sciences and Director, School of Geographical Sciences, Arizona State University, Tempe, AZ
2008-	Director, GeoDa Center for Geospatial Analysis and Computation, Arizona State University, Tempe, AZ
2008-2009	Interim Director, School of Planning, Arizona State University, Tempe, AZ

Other Experiences and Professional Memberships

1992-1995	North American Editor, Papers in Regional Science
1993-1995	Editor-in-Chief, Papers in Regional Science
1996-	Editor, International Regional Science Review
1998-2007	Member, National Consortium on Violence Research
1999-2005	Member, Executive Committee, Center for Spatially Integrated Social Science (CSISS)
2007-	Founding Co-Editor-in-Chief, Letters in Spatial and Resource Sciences
2007-2009	Member, National Research Council, Geographical Sciences Committee

Honors

1984	College of Engineering Outstanding Junior Faculty Researcher Award, Ohio State University
2002	Joseph Havlicek Jr. Memorial Lecture in Applied Econometrics, Ohio State University
2004-05	Faculty Fellow, National Center for Supercomputing Applications (NCSA), University of Illinois
2004-	Fellow, Regional Science Association International
2005	Inaugural Arthur Getis Lecture in Spatial Analysis, San Diego State University
2005	Walter Isard Award, Regional Science Association International
2006	William Alonso Memorial Prize, Regional Science Association International
2008	Elected Member, National Academy of Sciences

(c) Selected Publications (out of over 130 peer-reviewed publications)

- Anselin, L., J. Le Gallo and H. Jayet. Spatial Panel Econometrics, In L. Matyas and P. Sevestre (Eds.), *The Econometrics of Panel Data, Fundamentals and Recent Developments in Theory and Practice* (3rd Edition). Berlin, Springer-Verlag, 2008: 627-662.
- Anselin, L., N. Lozano-Gracia. Errors in Variables and Spatial Effects in Hedonic House Price Models of Ambient Air Quality, *Empirical Economics* 34 (1), 2008: 5-34.
- Anselin, L. Spatial Econometrics in RSUE: Retrospect and Prospect, *Regional Science and Urban Economics* 37 (4), 2007: 450-456.
- Rey, S. and L. Anselin. PySAL: A Python Library of Spatial Analytical Methods. *The Review of Regional Studies* 37(1), 2007: 5-27.
- Anselin, L. Spatial Econometrics, In T.C. Mills and K. Patterson (Eds.), *Palgrave Handbook of Econometrics: Volume 1, Econometric Theory*. Basingstoke, Palgrave Macmillan, 2006: 901-969.
- Anselin, L., I. Syabri and Y. Kho. GeoDa: An Introduction to Spatial Data Analysis, *Geographical Analysis* 38 (1), 2006: 5-22.
- Rey, S. and L. Anselin. Recent Advances in Software for Spatial Analysis in the Social Sciences, *Geographical Analysis* 38 (1), 2006: 1-4.
- Anselin, L., Y-W Kim and I. Syabri. Web-Based Spatial Analysis Tools for the Exploration of Spatial Data, *Journal of Geographical Systems* 6 (2), 2004: 197-218.
- Anselin, L., R. Florax and S. Rey (eds.), *Advances in Spatial Econometrics. Methodology, Tools and Applications*. Berlin: Springer-Verlag, 2004.
- Anselin, L. Spatial Externalities, Spatial Multipliers and Spatial Econometrics, *International Regional Science Review* 26 (2), 2003: 153-166.
- Anselin, L. Under the Hood: Issues in the Specification and Interpretation of Spatial Regression Models, *Agricultural Economics* 17 (3), 2002: 247-267.
- Anselin, L. Computing Environments for Spatial Data Analysis, *Journal of Geographical Systems* 2 (3), 2000: 201-225.
- Goodchild, M., L. Anselin, R. Appelbaum, B. Harthorn, Towards Spatially Integrated Social Science, *International Regional Science Review* 23 (2), 2000: 139-159.
- Anselin, L. Interactive Techniques and Exploratory Spatial Data Analysis. In P. Longley, M. Goodchild, D. Maguire and D. Rhind (eds.), *Geographical Information Systems: Principles, Techniques, Management and Applications*. New York: Wiley, 1999: 251-264.
- Anselin, L., A. Bera, R. Florax and M. Yoon, Simple Diagnostic Tests for Spatial Dependence, *Regional Science and Urban Economics* 26 (1), 1996: 77-104.
- Anselin, L. Local Indicators of Spatial Association—LISA, *Geographical Analysis* 27 (2), 1995: 93-115.
- Anselin, L. and R. Florax (eds.), *New Directions in Spatial Econometrics*. Berlin: Springer, 1995.
- Anselin, L. and M. Madden (eds.), *New Directions in Regional Analysis: Integrated and Multiregional Approaches*. London: Belhaven Press, 1990 (paperback edition, 1993).
- Anselin, L. *Spatial Econometrics: Methods and Models*. Dordrecht: Kluwer Academic Publishers, 1988.