

IPEC 4309.001/GEOG 4309.001 Spring 2015 (3 hrs)  
Monday and Wednesday: 11:30am-12:45pm SLC 2.304  
Office hours: TBD  
e-mail: *elearning's "Course Messages"* for all course-related purposes  
[fass@utdallas.edu](mailto:fass@utdallas.edu) only when *e-learning* is not available

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## **Urban Development**

This course explores the emergence and expansion of social, political and economic forces that drive urbanization, city growth and decline, and spatial patterns of development at national and global scales. The focus is on understanding the nature of urban challenges as they present themselves around the world and on developing public and private sector interventions to address them, including those that target poverty, education, employment, shelter, transportation, land use, economic development, governance and environmental sustainability.

### **A. Learning Outcomes:** Students will be able to:

- \* understand basic concepts and theories of urban growth and development;
- \* explain physical, social, economic and political aspects of urban development; describe why cities exist, how they evolve, transform and grow, and how they are spatially organized; and
- \* analyze urban issues in ways that are empirically informed and structured by plausible concepts.

### **B. Pre-requisites:** There are no prerequisites.

### **C. Required Texts:**

*The Urban World*, 10<sup>th</sup> ed. (2014). J. John Palen, Oxford. **[Palen]**



*Cities and Development* (2009), Jo Beall and Sean Fox, Routledge. **[Beall]**



*More Urban Less Poor: An Introduction to Urban Development and Management* (2006). Goran Tannerfeldt and Per Ljung. Routledge. **[Tannerfeldt]**



*Child of the Dark: The Diary of Carolina Maria De Jesus* (1963), Carolina Maria De Jesus, Mentor/Penguin **[De Jesus]**



*Cities in a Globalizing World: Global Report on Human Settlements* (2001), UN-Habitat, Routledge **[Habitat]** [posted on e-learning](#)



### **D. Grading:**

Grades are based on 4 course requirements:

- \* contribution to class discussions (20%) <sup>a</sup> ;
- \* in-class mid-term examination on March 2<sup>nd</sup> (20%);
- \* submission and student presentation of a research paper on April 27/29<sup>th</sup> (30%);
- \* take-home final examination due on or before May 6<sup>th</sup> (30%).

a. Heavy weight is put on quality of response to questions directly related to assigned readings.

The grading structure is:

$\geq 97\%$ = A+	93-96.9 % = A	90-92.9 % = A-
87-89.9 % = B+	83-86.9 % = B	80-82.9 % = B-
77-79.9 % = C+	74-76.9 % = C	70-73.9 % = C-
67-69.9 % = D+	63-66.9 % = D	60-62.9 % = D-
	$\leq 59.9\%$ = F	

## **E. Research Paper**

Each student prepares an original, 20-page double-spaced paper (excluding tables, notes, references, etc.) on a topic related to a course theme and that the instructor must approve before March 5<sup>th</sup>. The paper is due May 4<sup>th</sup> before 4:00 pm.

Note: If at a loss on choosing a topic, look for inspiration at the 14 themes presented in the Supplementary Reading Resources in section G below, after the class schedule.

## **F. Class Schedule**

### **1. January 12: Introduction**

### **2 January 14/21: A Global Perspective**

Palen:	1. The Urban World 2. The Emergence of Cities
Tannerfeldt:	1. An Urbanizing World
Beall:	1. Development in the first urban century

### **3. January 26/28: The American Way of Evolution and Form**

Palen:	3. The Rise of Urban America 4. Ecology and Political Economy Perspectives
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### **4. February 2/4: Metroburbia**

Palen:	5. Metro and Edge City Growth 6. The Suburban Era
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### **5. February 9/11: Styles and Circumstances of Urban Life**

Palen:	7. Urban Culture and Lifestyles 8. The Social Environment of Metro Areas: Strangers, Crowding, Homelessness and Crime
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### **6. February 16/18: Minestrone Demographics**

Palen:	9. Diversity: Women, Ethnic and African Americans 10. Diversity: Latinos, Asians and Native Americans
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### **7. February 23/25: Some Current Issues**

Palen:	11. Cities and Change 12. Housing Policies, Sprawl and Smart Growth 13. Planning, New Towns and New Urbanism
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### **8. March 2/4: Stress.....and Shift to Poorer World**

>> ***MID TERM EXAMINATION ON MARCH 2***

>> ***RESEARCH PAPER APPROVAL ON/BEFORE MARCH 4***

Palen:	14. Developing Countries
Habitat:	1. Development Contrasts in Human Settlements 2. Urban Impacts of Globalization

### **9. March 9/11: Development, Urbanization and Poverty**

Beall:	2. Urbanisation and development in historical perspective 3. Urbanism and economic development
Tannerfeldt:	2. Urban Poverty

### **10. March 23/25: Living the Life**

- Beall: 4. Urban poverty and vulnerability  
De Jesus: Child of the Dark  
Levine, Robert M. "The Cautionary Tale of Carolina Maria de Jesus." *Latin American Research Review*, Vol. 29, Issue 1 (1994): 55-58 [posted on e-learning](#)

### **11. March 30 / April 1: Issues and Challenges 1**

- Habitat: 6. The Developing Countries  
7. The Countries with Economies in Transition  
8. The Industrialized Countries  
Tannerfeldt: 3. Cities and Towns Facing Problems

### **12. April 6/8: Issues and Challenges 2**

- Beall: 6. Human security in cities: crime, violence, war and terrorism  
Habitat: 9. Urban Health in the Developing Countries  
10. Assessments of the Urban Environment: Water Supply and Sanitation Services  
11. Impacts of Recent Trends on Urban Transport  
12. Energy Demands and Consumption  
13. Decentralization and Urban Infrastructure Management Capacity

### **13. April 13/15: Management and Governance**

- Beall: 5. Managing the urban environment.  
Tannerfeldt: 4. Managing Urban Growth  
Habitat: 4. The Changing Context and Directions of Urban Governance  
5. Politics of the Global City: Claiming Rights to Urban Spaces  
13. Decentralization and Urban Infrastructure Management Capacity  
14. Building Capacity  
15. Strengthening Post-disaster Reconstruction of Human Settlements

### **14. April 20/22: Gazing Forward**

- Palen: 17. Conclusion: Toward the Urban Future  
Beall: 7. Shaping city futures: urban planning, governance and politics  
Habitat: 16. Adequate Shelter for All: Strategic Foci  
17. Sustaining Human Settlement Development: Strategic Foci  
3. Framing Normative Policy Platforms  
Tannerfeldt: 5. The Role of Development Cooperation

### **15. April 27/29:** **Student presentations during class**

**May 4:** ***RESEARCH PAPER DUE BEFORE 4:00 PM***

**May 6:** ***TAKE-HOME EXAM DUE TODAY BEFORE 4:00 PM***

## **G. Supplementary Reading Resources**

### **1. Cities and Growth**

Ades, Alberto F. and Edward L. Glaeser, (1995). "Trade Circuses: Explaining Urban Giants," *Quarterly Journal of Economics*, vol. 110 #1 pp.195-227.

Bradbury, Katherine L. Anthony Downs and Kenneth A. Small, "Forces Affecting the Future of Cities" and "General Conclusions about the Future of Cities," chs. 8 and 9 in their *Urban Decline and the Future of American Cities* (Brookings, 1982).

Brown, Lester R. and Jodi L. Jacobson, "The Future of Urbanization: Facing the Ecological and Economic Constraints," *Worldwatch Paper #77* (The Worldwatch Institute, 1987).

Eziurra, Exequiel and Marisa Mazari-Hiriart, "Are Mega Cities Viable?" *Environment* (January/February 1996).

- Gladwell, Malcolm. "Designs for Working." *The New Yorker* (December 11, 2000).
- Glaeser Edward L. and Jesse M. Shapiro, "City Growth and the 2000 Census: Which Places Grew, and Why," Brookings Institution Center on Urban & Metropolitan Policy Survey Series (May 2001)
- Glaeser, Edward (2005). "Reinventing Boston: 1640-2003," *Journal of Economic Geography* 5(2)p. 119-153.
- Glaeser, Edward (2006). "Urban Colossus: Why New York is America's Largest City," *Federal Reserve Bank of New York Economic Policy Review* 11(2), 2005: p. 7-24.
- Glaeser, Edward L and Albert Saiz (2004) "The Rise of The Skilled City" *Brookings-Wharton Papers on Urban Affairs* 2004, The Brookings Institution.
- Glaeser, Edward L. (1998) "Are Cities Dying?" *Journal of Economic Perspectives*, vol. 12 No.2, Spring.
- Glaeser, Edward L. and Jesse Shapiro (2001) "Is There a New Urbanism? The Growth of U.S. Cities in the 1990s" *NBER Working Paper* # 8357.
- Glaeser, Edward, "Why Economists Still Like Cities," *City Journal* (Spring 1996): 70-77.
- Gyourko, Joseph (2005). "Looking Back to Look Forward: Learning from Philadelphia's 350 Years of Urban Development," *Brookings-Wharton Papers on Urban Affairs* p.1-58.
- Henderson, Vernon J. (2005) "Growth of China's Medium Size Cities" *Brookings-Wharton Papers on Urban Affairs* 2005, The Brookings Institution.
- Jacobs, Jane. *The Economy of Cities*, New York: Random House, 1960.
- Kim, Sukko (2000). "Urban Development In The United States, 1690-1990," *Southern Economic Journal*, 2000, v66(4,Apr), 855-880 . (Also as NBER Working Paper #7120)
- Kim, Sukko (2005) "Industrialization and Urbanization: Did the Steam Engine Contribute to the Growth in Cities in the United States" *NBER Working Paper* # 11206
- Kim, Sukko and Robert A.Margo (2003) "Historical Perspectives of U.S. Economic Geography" *NBER Working Paper* # 9594.
- Mills, Edwin S. and Bruce W. Hamilton, "Urbanization in Developing Countries," Ch. 17 in their *Urban Economics*, 5th ed. (HarperCollins, 1994), 433-458.
- Rose, Andrew K (2005) "Cities and Countries" *NBER Working Paper* # 11762
- Surowiecki, James. "Why do Companies Like Company?" *The New Yorker* (April 24 & May 1, 2000).

## **2. Recent Trends**

- Altshuler, Alan; Morrill, William; Wolman, Harold; and Mitchell, Faith (eds.), *Governance and Opportunity in Metropolitan America*, National Academy Press, 1999.
- Berube, "Gaining But Losing Ground: Population Change in Large Cities and Their Suburbs, in Katz and Lang (eds.), *Redefining Urban and Suburban America: Evidence from Census 2000*.
- Bradbury, Katherine et. al., *Urban Decline and the Future of American Cities*.
- Downs, "The Challenge of Our Declining Big Cities," *Housing Policy Debate*, vol. 8, no. 2, 1997.
- Frey, William, "The New Urban Demographics," *Brookings Review*, Summer, 2000. pp. 20-23.
- Frey, Wilson, Berube, and Singer, "Tracking Metropolitan America into the 21<sup>st</sup> Century: A Field Guide to the New Metropolitan and Micropolitan Definitions,," The Brookings Institution, Nov., 2004.
- Glaeser and Vigdor, "Racial Segregation: Promising News," in Katz and Lang (eds.), *Redefining Urban and Suburban America: Evidence from Census 2000*.
- Glaeser, Kahn and Rappaport, "Why Do the Poor Live in Cities," NBER Working Paper 7636.
- Glaser and Shapiro, "City Growth: Which Places Grew and Why," in Katz and Lang (eds.), *Redefining Urban and Suburban America: Evidence from Census 2000*.
- Kasarda, John et al., "Central City Turnaround and Suburban Migration Patterns: Is a Turnaround on the Horizon?" *Housing Policy Debate*, vol. 8, no. 2, 1997, pp. 307-358.
- Katz, Bruce and Lang, Robert (eds.), *Redefining Urban and Suburban America: Evidence from Census 2000*. Brookings Institution. 2003.

Madden, "The Changing Spatial Concentration of Income and Poverty among Suburbs of Large US Metropolitan Areas," *Urban Studies*, March, 2003, pp. 481-503.

Massey and Fischer, "The Geography of Inequality in the United States, 1950-2000," in *Brookings-Wharton Papers on Urban Affairs* 2003.

Netzer, "The Economics of Cities," in Vitullo-Martin (ed.), *Breaking Away: The Future of Cities*.

Sellers, "Metropolitanization and Politics in the United States: From Single Model to Multiple Patterns," in Vincent Hoffmann-Martinot and Jefferey Sellers (eds.), *Metropolitanization and Political Change* (Verlag fuer Sozialwissenschaften 2005).

Weiher, "Rumors of the Demise of the Urban Crisis Are Greatly Exaggerated," *Journal of Urban Affairs*, 1989, No. 3

### **3. Location**

Bartik, Timothy J., Charles Becker, Steve Lake, and John Bush. "Saturn and State Economic Development." *Forum for Applied Research and Public Policy*, Spring 1987, pp. 29-40.

Carlton, D.W., "The Location and Employment Choices of New Firms." *Review of Economics and Statistics* 65 (1983), pp. 440-449.

Coates, Dennis and Brad R. Humphreys, "The Stadium Gambit and Local Economic Development," *Regulation*, Vol. 23, No. 2 (2000), 15-20.

Elison, Glen, and Edward Glaeser, "The Geographic Concentration of Industry: Does Natural Advantage Explain Agglomeration?" *American Economic Review* 89 (1999), pp. 311-316.

Florida, Richard, "The Rise of the Creative Class," *The Washington Monthly* (May 2002).

Fox, William F., and C. Warren Neel, "Saturn: The Tennessee Lessons," *Forum for Applied Research and Public Policy*, Spring 1987, pp. 7-17.

Gordon, David M., "Class Struggle and the Stages of American Urban Development," pp. 55-82 in David C. Perry and Alfred J. Watkins, eds., *The Rise of the Sunbelt Cities* (Sage, 1977).

Gottlieb, Paul, "Amenities as Economic Development," *Economic Development Quarterly* 8 (1994): 270-285.

Greenstone, Michael and Enrico Moretti (2003) "Bidding for Industrial Plants: Does Winning a Million Dollar Plant Increase Welfare" *NBER Working Paper* # 9844.

Krikelas, Andrew C., "Why Regions Grow: A Review of Research on the Economic Base Model," *Federal Reserve Bank of Atlanta Economic Review* (July/August 1992), 16-29.1993), 29-39.

Mills, Edwin S., "The Misuse of Regional Economic Models," *Cato Journal* (Spring/Sum. 1993), 29-39

Moses and Williamson, "The Location of Economic Activity in Cities," in *Readings in Urban Economics*, ed. Matthew Edel and Jerome Rothenberg. New York: MacMillan, 1972.

Neumark, David, Junfu Zang and Stephen Ciccarella (2005) "The Effects of Wal-Mart on Local Labor Markets" *NBER Working Paper* #11782.

Porter, Michael E., "Clusters and the New Economic Competition," *Harvard Business Review* (November/December 1998), 77-90.

Rosenthal, Stuart S. and William C. Strange (2005) "The Geography of Entrepreneurship in the New York Metropolitan Area" *FRBNY Economic Policy Review* (December).

Siegfried, John and Andrew Zimbalist, (2000) "The Economics of Sports Facilities and Their Communities," *Journal of Economics Perspectives*, vol. 14 2000 pp. 95-114.

### **4. Economic Development**

Bartik, Timothy J. *Who Benefits from State and Local Economic Development Policies* (W.E. Upjohn Institute for Employment Research 1991).

Bingham, Richard D., and Randall W. Eberts. *Economic Restructuring of the American Midwest* (Kluwer Academic Publishers, 1990).

Boarnet, Marlon G., and William T. Bogart, "Enterprise Zones and Employment: Evidence from New Jersey," *Journal of Urban Economics* 40 (1996): 198-215.

Bram, Jason, Andrew Houghwout, and James Orr, "Has September 11 Affected New York City's Growth Potential?" FRBNY Economic Policy Review, November 2002.

Courant, Paul N. "How Would You Know a Good Economic Development Policy if You Tripped Over One? Hint: You Don't Just Count Jobs." *National Tax Journal* 47: 863-881.

Ellen, Ingrid Gould and Amy Ellen Schwartz. "No Easy Answers: Cautionary Notes for Competitive Cities," *The Brookings Review* (Summer 2000): pp. 44-47. [Blackboard Site]

Friedlander, Greenberg, and Robins, "Evaluating Government Training Programs for the Economically Disadvantaged," *Journal of Economic Literature*, December 1997

Glaeser, Edward, and Jesse Shapiro, "City Growth and The 2000 Census: Which Places Grew and Why?" Brookings Institution Center on Urban and Metropolitan Policy, 2001.

GWIPP, *The Effect of State and Local Policy on Local Economic Development*, Report to the National Center for Real Estate Research, 2005.

Ladd, Helen, "Spatially Targeted Economic Development Strategies: Do They Work?" *Cityscape*, August, 1994, v. 1, no. 1.

McLean, Mary L., and Kenneth P. Voytek. *Understanding Your Economy: Using Analysis to Guide Local Strategic Planning* (Planners Press 1992), pp. 51-74.

O'Leary, Straits, and Wandner (eds.), *Job Training Policy in the United States*, Upjohn Institute, 2004.

Peters, Alan and Fisher, Peter, *State Enterprise Zone Programs*

Wolman, H., "National Urban Economic Development Policy," *Journal of Urban Affairs*, v. 3/4, 1992.

## **5.Land Use Patterns**

Altshuler, Alan and Jose Gomez-Ibanez. *Regulation for Revenue: The Political Economy of Land Use Exactions* (Brookings Institution Press and the Lincoln Land Institute of Land Policy, 1993), pp. 62-76.

Anas, Alex, "The Costs and Benefits of Fragmented Metropolitan Governance and the New Regionalist Policy," *Planning and Markets*

Berube, Alan and Benjamin Forman, "Living on the Edge: Decentralization Within Cities in the 1990s," The Living Cities Census Series, The Brookings Institution (October 2002).

Brueckner, "Urban Sprawl: Diagnosis and Remedies," *International Regional Science Review*, Apr.2000

Brueckner, Jan, "Urban Sprawl: Lessons from Urban Economics," *Brookings-Wharton Papers on Urban Affairs* 2001: pp. 65-97.

Coelho Avila, Paulo (2005) "Interpretation of Population Density Gradients: a Brazilian Perspective" *World Bank's Urban Research Symposium* 2005.

Coulson, N. Edward. "Really Useful Tests of the Monocentric Model," *Land Economics* (August 1991), 299-307.

Downs, Anthony, "Do State Growth Management Regulations Reduce Sprawl?" *Urban Affairs Review*, Jan., 2004.

Downs, Anthony, "Some Realities about Sprawl and Urban Decline," *Housing Policy Debate*, v. 10 (4)

Downs, Anthony, *Growth Management and Affordable Housing: Do They Conflict*, ch. 1. Brookings Institution Press, 2004.

Downs, Anthony, *New Visions for Metropolitan America* (Brookings Institution Press, 1994): pp. 3-30.

Duany, Andres, Elizabeth Plater-Zyberk and Jeff Speck, *Suburban Nation: The Rise of Sprawl and the Decline of the American Dream* (North Point Press, 2000).

Evenson and Wheaton, "Local Variations in Land Use Regulations," in *Brookings-Wharton Papers on Urban Affairs*, 2003, pp.221-228.

Fischel, "An Econmic History of Zoning and a Cure for Its Exclusionary Effects," *Urban Studies*, Feb., 2004.

Fischel, "Does the American Way of Zoning Cause the Suburbs of Metropolitan Areas to Be Too Spread out?" in Altshuler et al., pp. 151-191.

Galster et al., "Wrestling Sprawl to the Ground: Defining and Measuring an Elusive Concept," *Housing Policy Debate*, v. 12, no. 4, pp. 681-687.

- Glaeser and Kahn, "Sprawl and Urban Growth," Harvard Institute of Economic Research, Discussion Paper Number 2004, May, 2003 (on web)
- Glaeser, Edward L and Janet E. Kohlhase (2003) "Cities, Regions and the Decline of Transport Costs" *NBER Working Paper* # 9886.
- Glaeser, Edward L., and Matthew E. Kahn, "Decentralized Employment and the Transformation of the American City." *Brookings-Wharton Papers on Urban Affairs 2001*: pp. 1-63.
- Glaeser, Edward, Matthew Kahn, and Jordan Rappaport, "Why Do the Poor Live in Cities?" NBER Working Paper (April 2000), Cambridge, MA: NBER.
- Gordon, Peter, and Harry W. Richardson, "Are Compact Cities a Desirable Planning Goal?" *Journal of the American Planning Association* 63(1997): 95-106.
- Haughwout, Andrew and Inman, Robert, Should Suburbs Help Their Central Cities?" in *Brookings Papers on Urban Affairs*, 2002.
- Hill, E. et. al., "Can Suburbs Survive Without Their Central Cities: Examining the Suburban Dependence Hypothesis," *Urban Affairs Review*, Nov., 1995
- Hill, E., et. al., "Response to Straw Men, etc." *Urban Affairs Review*, Nov., 1995.
- Ihlanfeldt, "Exclusionary Land-Use Regulations within Suburban Communities: A Review of the Evidence and Policy Prescriptions," *Urban Studies*, Feb., 2004.
- Jackson, Kenneth T., *Crabgrass Frontier: The Suburbanization of the United States*. Oxford University Press, 1985.
- Jargowsky, "Sprawl, Concentration of Poverty, and Urban Inequality," ch. 3 in G. Squires (ed.), *Urban Sprawl: Causes, Consequences, and Policy Responses*.
- Kahn, "Does Sprawl Reduce the Black/White Housing Consumption Gap?" *Housing Policy Debate*, v. 12, no. 1, pp. 77-86.
- Keating, Michael, "Size, Efficiency, and Democracy," in David Judge et. al. (eds.), *Theories of Urban politics*.
- LeRoy, Stephen F., and Jon Sonstelie, (1993). "Paradise Lost and Regained: Transportation, Innovation, Income and Residential Location," *Journal of Urban Economics*, vol. 12 (1993), pp. 67-89.
- Marshall, Alex, *How Cities Work: Suburbs, Sprawl and the Roads Not Taken*, University of Texas Press (2001).
- Mieszkowski, Peter, and Edwin S. Mills, "The Causes of Metropolitan Suburbanization," *Journal of Economic Perspectives* 7(1993): 135-147.
- Nachyba, Thomas J. and Randall P. Walsh (2004) "Urban Sprawl" *Journal of Economic Perspectives* Vol 18 (4).
- Netzer, Dick, *Land Value Taxation: Can and Will it Work Today?* (Lincoln Institute for Land Policy, 1998).
- Nivola, Pietro S. *Laws of the Landscape: How Policies Shape Cities in Europe and America* (Brookings Institution Press, 1999), pp. 35-51
- Norris, "Prospects for Regional governance," *Journal of Urban Affairs*, Vol. 23, no. 5, pp.557-571.
- Parks and Oakerson, "Metropolitan Organization and Governance," *Urban Affairs Review*, Sept., 1989.
- Peiser, Richard B., "Density and Urban Sprawl," *Land Economics* (August 1989), 193-204.
- Pendall and Carruthers, "Does Density Exacerbate Income Segregation: Evidence from U.S. Metropolitan Areas, 1980-2000," *Housing Policy debate*, v. 14 (4), 2003
- Savitch, H. et. al., "Ties that Bind: Central Cities, Suburbs, and the New Metropolitan Region," *Economic Development Quarterly*, no. 4, 1993..
- Savitch, H., "Straw Men, Red Herrings,... and Suburban Dependency," *Urban Affairs Review*, Nov., 1995
- Sheehan, Molly O'Meara, "What Will It Take To Halt Sprawl?" *World Watch* (January/February 2002), 12-23.
- Srinidhar, Kala (2005) "Cities and Suburbs: Evidence from India" *World Bank's Urban Research Symposium 2005*.
- Tiebout, Charles, "A Pure Theory of Local Expenditures," *Journal of Political Economy*, 1956, no. 4.
- Weir, Margaret, "Coalition Building for Regionalism," in Bruce Katz (ed), *Reflections on Regionalism*.

## **6. Poverty, Unemployment, Discrimination**

- Arrow, Kenneth J., "What Has Economics to Say About Racial Discrimination?" *Journal of Economic Perspectives* (Spring 1998), 91-100.
- Bates, Timothy, "Political Economy of Urban Poverty in the 21<sup>st</sup> Century: How Progress and Public Policy Generate Rising Poverty," *Review of Black Political Economy* (1995).
- Becker, Gary, *The Economics of Discrimination*.
- Blank, Rebecca M., "Policy Watch: The 1996 Welfare Reform," *Journal of Economic Perspectives* (Winter 1997), 169-177.
- Breit, William and John B. Horowitz, "Discrimination and Diversity: Market and Non-market Settings," *Public Choice* (1995), 63-75.
- DeParle, Jason, "Why We Needed Welfare Reform," *The Washington Monthly* (July / August 1997), pp. 42-45.
- Ellen, Ingrid Gould, "Welcome Neighbors? New Evidence on the Possibility of Stable Racial Integration," *The Brookings Review* (Winter 1997), pp. 18-21.
- Ellen, Ingrid Gould, and Margery Austin Turner, "Does Neighborhood Matter? Assessing Recent Evidence," *Housing Policy Debate* 8(4): 833-866.
- Feldstein, Martin, "Reducing Poverty, not Inequality," *The Public Interest* (Fall 1999), 33-41.
- Ferguson, Ronald F., and William T. Dickens, "Introduction." In Ronald F. Ferguson and William T. Dickens, editors, *Urban Problems and Community Development* (Washington, DC: Brookings Institution Press, 1999), pp. 1-31.
- Galster, George, "Investigating Behavioral Impacts of Poor Neighborhoods: Towards New Data and Analytical Strategies," *Housing Studies* 18 (No. 6, 2003): 893-914.
- Glaeser, Edward L., "Places, People, Policies: An Agenda for America's Urban Poor," *Harvard Magazine* (November/December 2000): 34-35
- Holzer, "Black Employment Problems: New Evidence: Old Questions," *Journal of Policy Analysis and Management*, v. 13, no. 4.
- Ihlanfeldt, Keith R., "The Geography of Economic and Social Opportunity in Metropolitan Areas," in Alan Altshuler, William Morrill, Harold Wolman, and Faith Mitchell, editors, *Governance and Opportunity in Metropolitan America* (National Academy Press, 1999).
- Ioannides and Loury, "Job Information Networks, Neighborhood Effects, and Inequality," *Journal of Economic Literature*, December 2004.
- Jargowsky, "Stunning Progress, Hidden Problems: The Dramatic Decline of Concentrated Poverty in the 1990s," Brookings Institute Paper, May 2003.
- Kasarda, "Urban Industrial Transition and the Underclass" in *The Annals of the American Academy of Political and Social Sciences*, Jan., 1989
- Kasinitz, Philip, and Jan Rosenberg, "Why Empowerment Zones Won't Work," *The City Journal* 3(1993): 63-71.
- Katz, Bruce and Katherine Allen, "Help Wanted: Connecting Inner-City Job Seekers with Suburban Jobs," *The Brookings Review* (Fall 1999), 31-35.
- Katz, Lawrence, Jeffrey Kling, and Jeffrey Liebman, "Moving to Opportunity in Boston: Early Results of a Randomized Mobility Experiment," *Quarterly Journal of Economics* 116 (May 2001): 607-654.
- Ladd, Helen F., "Spatially Targeted Economic Development Strategies: Do They Work?" *Cityscape* 1(1994): 193-202.
- O'Regan, Katherine and John M. Quigley, "Spatial Effects on Employment Outcomes: The Case of New Jersey Teenagers," *New England Economic Review* (May/June 1996).
- Porter, Michael, "The Competitive Advantage of the Inner-City," *Harvard Business Review* (May/June 1995): 55-71.
- Schelling, Thomas, "The Ecology of Micromotives," *The Public Interest* (Fall 1971).
- Tilly, Chris, and Philip Moss, Joleen Kirschenman, and Ivy Kennelly, "Space as a Signal: How Employers Perceive Neighborhoods in Four Metropolitan Labor Markets." In Alice O'Connor, Chris Tilly, and Lawrence Bobo, editors, *Urban Inequality: Evidence from Four Cities* (New York: Russell Sage Foundation Press), pp. 304-338.
- Wachtel, Howard M., "Looking at Poverty from a Radical Perspective," pp. 307-312 in David M. Gordon, ed., *Problems in Political Economy: An Urban Perspective*, 2nd edition (D.C. Heath, 1977).



Waller, Margy, "Remarks to the American Public Human Services Association Summer Meeting" (July 21, 2003).

Wilson, *When Work Disappears: The World of the New Urban Poor*, Alfred A. Knopf, 1996

## **7. Transportation**

Arnott, Richard, and Kenneth Small (1994) "The Economics of Traffic Congestion," *American Scientist*, 82 (Sept./Oct. 1994), pp. 446-455.

Baum-Snow, Nathaniel and Matthew E. Kahn (2005) "Effects of Urban Rail Transit Expansions: Evidence from Sixteen Cities, 1970-2000" in William G. Gale and Janet Rothernberg Pack *Brookings-Wharton Papers on Urban Affairs 2005*, The Brookings Institution.

Choeijit, R. and Teufung R (2005) "Urban Growth and Commuting patterns of the Poor in Bangkok" *World Bank's Urban Research Symposium 2005*.

Downs, Anthony, "The Future of U.S. Ground Transportation from 2000 to 2020," Testimony to the Subcommittee on Highways and Transit of the Committee on Transportation and Infrastructure,

Downs, Anthony, *Stuck in Traffic: Coping with Peak-Hour Traffic Congestion* (Brookings, 1992).

Engel, Eduardo, Ronald Fischer and Alexander Galetovic, "A New Approach to Private Roads," *Regulation* (Fall 2002), 18-22.

Feng, Ye, Don Fullerton and Li Tan (2005) "Vehicle Choices, Miles Driven, and Pollution Policies" *NBER Working Paper* # 11553.

Gordon, Peter and Harry Richardson, "Notes from the Underground: the Failure of Urban Mass Transit," *The Public Interest* (Winter 1989), 77-86.

Graham, Daniel (2005) "Transport Investment, Agglomeration and Urban Productivity" *World Bank's Urban Research Symposium 2005*.

Holtzer J. Harry, John M. Quigley and Stephen Raphael (2003) "Public transit and the spatial distribution of minority employment: Evidence from a Natural Experiment." *Journal of Policy Analysis and Management*. Summer, 2003. Vol 22 (3).

Kain, John F., "Deception in Dallas: Strategic Misrepresentation in Rail Transit Promotion and Evaluation," *APA Journal* (Spring 1990), 184-195.

Kain, John F., "The Use of Straw Men in the Economic Evaluation of Rail Transport Projects," *American Economic Review* (May 1992), 487-493.

Kumarage, Amal (2005) "Impact of Transport Infrastructure & Services on Urban Poverty Land Development: A Case-Study – Colombo, Sri Lanka" *World Bank's Urban Research Symposium 2005*.

Lowe, Marcia D. "Alternatives for the Automobile: Transport for Livable Cities," *Worldwatch Paper* #98 (The Worldwatch Institute, 1990).

Pack, Janet Rothenburg, "I'll Ride, You Pay: Social Benefits and Transit Subsidies," *The Brookings Review* (Summer 1992), 48-51.

Pickrell, Don H., "A Desire Named Streetcar: Fantasy and Fact in Rail Transit Planning," *APA Journal* (Spring 1992), 158-176.

Poole, Robert W. and C. Kenneth Orski, "HOT Lanes: A Better Way to Attack Urban Highway Congestion," *Regulation*, Vol. 23, No. 1 (2000), 15-20.

Small, Kenneth A. (1997) "Economics and Urban Transportation Policy in the United States," *Regional Science and Urban Economics*, 27 (1997), pp. 671-691.

Webber, Melvin M., "The BART Experience: What Have We Learned?" *The Public Interest* (Fall 1976), pp. 79-108.

West, Sarah E. and Robertson C. Williams (2004) "Empirical Estimates for Environmental Policy Making in a Second-Best Setting" *NBER Working Paper* # 10330.

White, Michelle J. (2002) "The Arms Race on American Roads: The Effect of Heavy Vehicles on Traffic Safety and Failure of Liability Rules" *NBER Working Paper* # 9302.

## **8. Education**

Burtless, Gary (ed.), *Does Money Matter?*

Chubb and Hanushek, "Reforming Educational Reform," in Henry Aaron (ed.), *Setting National Priorities*, 1990, pp. 213-222.

Chubb and Moe, *Politics, Markets, and America's Schools*

Krueger and Whitmore, "Would Smaller Classes Help Close the Black-White Achievement Gap?" in Chubb and Loveless (eds.), *Bridging the Achievement Gap*.

Ladd, Helen, "School Vouchers: A Critical View," *Journal of Economic Perspectives*, Fall, 2002.

Ladd, Helen, *Holding Schools Accountable*.

Levin, Henry, "Educational Vouchers: Effectiveness, Choice, and cost," *Journal of Policy Analysis and Management*, Vol. 17, no. 3, 1998.

Loveless, "Test-Based Accountability: The Promise and the Perils," in Diane Ravitch, *Brookings Papers on Education Policy*, 2005.

Neal, "How Vouchers Could Save the Market for Education," *Journal of Economic Perspectives*, Fall, 2002.

Peterson and West (eds.) *No Child Left Behind*

Ravitch, Diane, "The National Agenda in Elementary and Secondary Education," in Henry Aaron et al. (ed.) *Setting National Priorities: The 2000 Election and Beyond*, Brookings Institution Press.

Teske and Schneider, "What Research Can Tell Policymakers about School Choice," *Journal of the Association of Public Policy and Management*, Fall, 2001.

Walberg, Herbert, "Uncompetitive American Schools: Causes and Cures," in Diane Ravitch (ed.), *Brookings Papers on Educational Policy*, 1998.

## **9. Crime**

Blumstein and Wallman, "The Recent Rise and Fall of American Violence," in Blumstein and Wallman (eds.), *The Crime Drop in America*.

DiIulio, John J., "Help Wanted: Economists, Crime and Public Policy," *Journal of Economic Perspectives* (Winter 1996), pp. 3-24.

Ehrlich, Isaac, "Crime, Punishment and the Market for Offenses," *Journal of Economic Perspectives* (Winter 1996), pp. 43-67.

Henderson, David R., "A Humane Economist's Case for Drug Legalization," *U.C. Davis Law Review* (1991), 655-676.

Levitt, Steven, "Understanding Why Crime Fell in the 1990s: Four Factors that Explain the Decline and Six that Do Not," *Journal of Economic Perspectives*, Vol. 18 (1), Winter, 2004, pp. 163-190.

Lott, John R., *More Guns, Less Crime* (1990).

Piehl, Ann Morrison and John J. DiIulio, Jr., "Does Prison Pay?" Revisited: Returning to the Crime Scene," *The Brookings Review* (Winter 1995), 21-25.

## **10. Neighborhoods**

Card, David and Jesse Rothstein (2006) "Racial Segregation and the Black-White Test Score Gap" *NBER Working Paper* #12078.

Cutler, David M. Glaeser, Edward L; Vigdor, Jacob L., 1999. "The Rise and Decline of the American Ghetto," *Journal of Political Economy*, Vol. 107 (June 1999): 455-506.

Cutler, David M., and Glaeser, Edward L. 1997, "Are Ghettoes Good or Bad?" *Quarterly Journal of Economics*, Vol. 112 (August 1997): 827-72.

Frey, William H. and Kao-Lee Liaw (2005) "Migration in the United States: Role of Race-Ethnicity" in William G. Gale and Janet Rothernberg Pack *Brookings-Wharton Papers on Urban Affairs* 2005, The Brookings Institution.

Hilber, Christian A.L. and Christopher J. Meyer (2004) "School Funding Equalization and the Residential Location for the Young and the Elderly" in William G. Gale and Janet Rothernberg Pack *Brookings-Wharton Papers on Urban Affairs* 2004, The Brookings Institution.

Morais, Maria de Piedade (2005) "Residential Segregation and Social Exclusion in Brazilian Housing Markets" *World Bank's Urban Research Symposium* 2005.

Pantelic, Jelena, Bogodan Srandovic and Marjorie Greene (2005) "Post Modern Urbanization and the Vulnerability of the Poor" *World Bank's Urban Research Symposium 2005*.

## **11. Housing**

Aaron, Henry J., "Ch. One: Rationale for a Housing Policy," *Shelter and Subsidies: Who Benefits from Federal Housing Policies*. (Brookings Institution, 1972), pp. 3-22.

Atlas, John and Peter Dreier, "The Phony Case Against Rent Control," *The Progressive* (April 1989), 26-30.

Barth, James R. and Robert E. Litan, "Uncle Sam in the Housing Market: the Section 8 Rental Subsidy Disaster," *The Brookings Review* (Fall 1996), 22-25.

Berlin, Gordon and William McAllister, "Homelessness: Why Nothing Has Worked – And What Will," *Brookings Review* (Fall 1992), 12-17.

Block, Walter and Edgar Olsen, *Rent Control, Myths and Realities: International Evidence of the Effects of Rent Control in Six Countries* (Enslow, 1981).

Cutler, David, Edward Glaeser, and Jacob Vigdor, "The Rise and Decline of the American Ghetto," *Journal of Political Economy* June 1999.

Downs, "Growth Management, Smart Growth, and Affordable Housing," in Downs (ed.), *Growth Management and Affordable Housing: Do They Conflict?*, The Brookings Institution, 2004.

Goering, et al., "A Cross-Site Analysis of Initial Moving to Opportunity Demonstration Results," *Journal of Housing Research*, vol. 13 (1) 2002.

Green and Malpezzi, *U.S. Housing Markets and Housing Policy*.

Hazlett, Thomas, "Rent Controls and the Housing Crisis," pp. 277-300 in Johnson, *Resolving the Housing Crisis*. (1982)

Immergluck, Daniel, "Job Proximity and the Urban employment Problem: Do Suitable Neighborhood Jobs Improve Neighborhood Employment Rates?" *Urban Studies*, vol. 35, no. 1, 1998.

Katz, Bruce, "Housing Vouchers: Performance and Potential," Testimony to the Subcommittee on Housing and Community Opportunity of the Committee on Financial Services, U. S. House of Representatives (June 17, 2003).

Ladd, Helen F., "Evidence on Discrimination in Mortgage Lending," *Journal of Economic Perspectives* 12(1998): 41-62.

Ludwig et al., "Urban Poverty and Educational Outcomes," in Brookings-Wharton *Papers on Urban Affairs*, 2001, p. 147-202.

Massey, Douglas, and Nancy Denton. *American Apartheid* (Harvard University Press, 1993).

Munnell, Alicia H., Geoffrey M.B. Tootell, Lynn E. Browne, and James McEneaney, "Mortgage Lending in Boston: Interpreting HMDA Data," *American Economic Review* 86(1996): 25-53.

Olsen, Edgar O. "Housing Programs for Low-Income Households." National Bureau of Economic Research, Working Paper W8208, April 2001.

Olsen, Edgar O. "Introduction: The Economics of Rent Control," *Regional Science and Urban Economics* 28(1998): 673-678.

Porter, M., "The Competitive Advantage of the Inner City," *Harvard Business Review*, May/June, 1995.

Ravallion, Martin, "The Welfare Cost of Housing Standards: Theory with Application to Jakarta," *Journal of Urban Economics* (1989), 197-211.

Rosenbaum, James, "Changing the Geography of Opportunity by Expanding Residential Choice: Lessons from the Gautreaux Program," *Housing Policy Review*, vol. 6, no. 1, 1995.

Rothenberg, Jerome, George C. Galster, Richard V. Butler and John R. Pitkin, *The Maze of Urban Housing Markets: Theory, Evidence and Policy* (University of Chicago Press, 1991).

Shuger, Scott "Who are the Homeless?" *The Washington Monthly* (March 1990), 38-49.

Struyk, Raymond J., "The Distribution of Tenant Benefits from Rent Control in Urban Jordan," *Land Economics* (May 1988), 125-134.

Tierney, John, "At the Intersection of Supply and Demand," *New York Times Magazine* (May 4, 1997), 38ff.

Tucker, William, "How Housing Regulations Cause Homelessness," *The Public Interest* (Winter 1992), 78-88.

Turner, Margery, Stephen Ross, George Galster, and John Yinger, "Discrimination in Metropolitan Housing Markets: National Results from Phase I HDS 2000: Final Report," November 2002: executive summary. [Blackboard Site]

Yinger, John, *Closed Doors, Opportunities Lost: The Continuing Costs of Housing Discrimination* (Russell Sage Foundation, 1995).

## **12. Government**

Cherneck, H. and Reschovsky, A., "Urban Fiscal Problems: Coordinating Actions Among Governments," in *Lafollete Policy Review*, Fall, 1995.

Clotfelter, Charles T., "The Private Life of Public Economics," *Southern Economic Journal* (April 1993), 579-596.

Ginsberg, Steven, "Two Cheers for the Property Tax," *The Washington Monthly* (October 1997), pp. 33-35.

Glaeser, Edward L., "Demand for Density? The Functions of the City in the 21<sup>st</sup> Century," *The Brookings Review* (Summer 2000): pp. 12-15.

Glaeser, Edward L., and Jesse M. Shapiro, "Cities and Warfare: The Impact of Terrorism on Urban Form." [http://post.economics.harvard.edu/faculty/glaeser/cities\\_in\\_war.pdf](http://post.economics.harvard.edu/faculty/glaeser/cities_in_war.pdf)

Hill, Edward W. and Jeremy Nowack, "Nothing Left to Lose: Only Radical Strategies Can Help America's Most Distressed Cities," *The Brookings Review* (Summer 2000), 25-28.

Ihlanfeldt, Keith, "The Importance of the Central City to the Regional and National Economy: A Review of the Arguments and Empirical Evidence," *Cityscape* 1(1995): 125-150.

Katz, Bruce, "Enough of the Small Stuff! Toward a New Urban Agenda," *The Brookings Review* (Summer 2000), 7-11.

Ladd, Helen, "Big City Finances," in George Peterson (ed.), *Big City Politics*, pp. 201-236.

Moss, Mitchell, "Technology and Cities," *Cityscape: A Journal of Policy Development and Research* 3(1998): 107-128.

Orfield, Myron, *American Metropolitcs*, Brookings Institution Press, 2002

Pommerehne, Werner W. and Susanne Krebs, "Fiscal Interactions of Central City and Suburbs: The Case of Zurich," *Urban Studies* (1991), 783-801.

Sanders, Heywood T., "What Infrastructure Crisis?" *The Public Interest* (Winter 1993), 3-18

Schwartz, Amy Ellen. "Tax and the City: Tax Reform for a Competitive New York" in *Rethinking the Urban Agenda: Reinvigorating the Liberal Tradition in New York City and Urban America*, Ken Emerson and John Mollenkopf, editors, Century Foundation Press, 2001.

Segal, Geoffrey E. and Samuel R. Staley, "City of Angels, Valley of Rebels," *Cato Policy Report* (September/Oct. 2002), 1ff.

Siegel, Fred, "Is Regional Government the Answer?" *The Public Interest* (Fall 1999), 85-98.

Voith, Richard P., "City and Suburban Growth: Substitutes or Complements?" *Business Review* (September/October 1992): 21-33

Wolman, H "Understanding Local Government Responses to Fiscal Pressure," *Journal of Public Policy*, Aug, 1983.

## **13. Zoning**

Blakely, Edward J., and Mary Gail Snyder, *Fortress America: Gated Communities in the United States* (Brookings Institution Press, 1997).

Buckley, Robert (2005) "'Strategizing Slum Improvement in India: A Method to Monitor and Refocus Slum Development Programs" *World Bank's Urban Research Symposium 2005*.

Downs, Anthony, *New Visions for Metropolitan America* (Brookings Institution Press, 1994).

Elhefnawi, Ayman (2005) "Protecting Urban Land from Urbanization (Egypt)" *World Bank's Urban Research Symposium 2005*.

Evenson, Bengte and William C. Wheaton, 2003. "Land Variation in Land Use Regulations," in in William G. Gale and Janet Rothenberg Pack *Brookings-Wharton Papers on Urban Affairs 2003*, The Brookings Institution pp. 221-251.

Fischel, William, *The Economics of Zoning Laws: A Property Rights Approach to American Land Use Controls* (Johns Hopkins University Press, 1985).

Glaeser Edward and Joseph Gyourko, "Zoning's Steep Price," *Regulation* (Fall 2002), 24-30.

Glaeser J. Edward, Joseph Gyourko, Raven Saks, "Why is Manhattan So Expensive? Regulation and the Rise in House Prices," NBER Working Paper#10124, August 2004.

Gyourko, Joseph, Christopher Meyer and Todd Sinai (2006) "Superstar Cities" *NBER Working Paper* # 12355.

Himmelberg, Charles, Christopher Mayer and Todd Sinai. 2005. "Assessing High House Prices: Bubbles, Fundamentals, and Misperceptions," *Journal of Economic Perspectives*, Vol. 19(4), Fall, 67-92

Liebmann, George W., "Modernization of Zoning: A Means to Reform," *Regulation* (1996, #2), 71-77.

Mills, Edwin S., "Economic Analysis of Urban Land-Use Controls," pp. 511-541 in Peter Mieszkowski and Mahlon Straszheim, eds., *Current Issues in Urban Economics* (Johns Hopkins, 1979).

Mooya, Manya (2005) "'Property Rights, Land Markets, and Poverty in Namibia's Extra-Legal Settlements: An Institutional Approach" *World Bank's Urban Research Symposium 2005*.

Nivola, Pietro S., "Are Europe's Cities Better?" *The Public Interest* (Fall 1999), 73-84.

O'Toole, Randal, "Dense Thinkers," *Reason* (January 1999), 44-52; Comments from readers and response by O'Toole, *Reason* (April 1999), 48-51.

O'Toole, Randal, "The Folly of 'Smart Growth,'" *Regulation* (Fall 2001), 20-25.

Siegan, Bernard, "Non-Zoning in Houston," *Journal of Law and Economics* (April 1970), 71-147.

#### **14. Smart City**

Alcatel-Lucent Corporation. "Getting Smart About Smart Cities: Understanding the Market Opportunity in the Cities of Tomorrow," February 2012. [foryoutou.se/marketopportunity](http://foryoutou.se/marketopportunity)

Alexander, Steve. "IBM wants Minneapolis to become a 'smarter city,'" *Minneapolis Star Tribune*, 6 June 2011. [foryoutou.se/smartmpls](http://foryoutou.se/smartmpls)

Allease, Eve. "Abu Dhabi, United Arab Emirates: Future Green City Now," *Urban Times*, 22 May 2011. [foryoutou.se/masdargreen](http://foryoutou.se/masdargreen)

Allianz Open Knowledge Initiative. "Masdar City: a desert utopia," 30 March 2009. [foryoutou.se/masdarutopia](http://foryoutou.se/masdarutopia)

Alusi, Annissa, Robert G. Eccles, Amy C. Edmondson and Tiona Zuzul. "Sustainable Cities: Oxymoron or the Shape of the Future?," Harvard Business School Working Paper 11-062, 20 March 2011. [foryoutou.se/unsustain](http://foryoutou.se/unsustain)

Amnesty International. "Amnesty International Report 2008: Americas Regional Update. Selected events covering the period from January to April 2008," 28 May 2008. [foryoutou.se/amnestyamericas](http://foryoutou.se/amnestyamericas)

"'We have come to take your souls': the caveirão and policing in Rio de Janeiro," 13 March 2006. [foryoutou.se/amnestybope](http://foryoutou.se/amnestybope)

Android Open Source Project. "Licenses." [foryoutou.se/androidlicenses](http://foryoutou.se/androidlicenses)

Beer, Stafford. *Platform for Change: A Message from Stafford Beer*. Wiley, New York, 1975.

Bell, Genevieve and Paul Dourish. "Yesterday's Tomorrows: Notes on Ubiquitous Computing's Dominant Vision," *Personal and Ubiquitous Computing* Volume 11 Issue 2, January 2007. [foryoutou.se/belldourish](http://foryoutou.se/belldourish)

Bettencourt, Luís M.A., et al. "Growth, innovation, scaling, and the pace of life in cities," *Proceedings of the National Academy of Sciences*, Volume 104 Number 17, 24 April 2007. [foryoutou.se/superlinear](http://foryoutou.se/superlinear)

Biddle, Sam. "Racial Profiling: Newest Trend in Silicon Valley?," *Valleywag*, 7 August 2013. [foryoutou.se/athertonprofiling](http://foryoutou.se/athertonprofiling)

Black, Edwin. *IBM and the Holocaust: The Strategic Alliance between Nazi Germany and America's Most Powerful Corporation*, Random House, New York, 2001.

Boudreau, John. "Cisco helps build prototype for instant cities," *San Jose Mercury News*, 01 June 2010. [foryoutou.se/mercurycisco](http://foryoutou.se/mercurycisco)

Brand, Stewart. *How Buildings Learn*, Viking Press, New York, 1994.

Brewster, Kent. "Profiling Atherton," July 2013. [foryoutou.se/athertonnailed](http://foryoutou.se/athertonnailed)

Buro Happold. "Projects: PlanIT Valley." [foryotou.se/planitmasterplan](http://foryotou.se/planitmasterplan)

Carlisle, Tamsin. “Masdar City clips another \$2.5bn from price tag,” *The National*, 1 December 2010. [foryoutou.se/masdarscrubsprt](http://foryoutou.se/masdarscrubsprt)

Chalmers, Matthew and Ian MacColl. “Seamful and Seamless Design in Ubiquitous Computing,” Technical Report Equator-03-005, 2004. [foryoutou.se/seamfuldesign](http://foryoutou.se/seamfuldesign)

Chen, David W. “Survey Raises Questions on Data-Driven Policy,” *The New York Times*, 8 February 2010. [foryoutou.se/jukingthenypd](http://foryoutou.se/jukingthenypd)

Chomsky, Noam. “The Case Against B.F. Skinner,” *New York Review of Books*, 30 December 1971. [foryoutou.se/chomskycontraskinner](http://foryoutou.se/chomskycontraskinner)

Cisco Systems. “Cisco and Lake Nona Unite to Create First U.S. Iconic Smart+Connected Community in Orlando, Florida,” 24 October 2012. [foryoutou.se/ciscofla](http://foryoutou.se/ciscofla)

— “Cisco Contributes to Open Source.” [foryoutou.se/opencisco](http://foryoutou.se/opencisco)

— “Cities of the Future: Songdo, South Korea,” 2012. [foryoutou.se/ciscosongdo](http://foryoutou.se/ciscosongdo)

— “Cities of the Future: Songdo, South Korea – Living,” 2012. [foryoutou.se/songdoliving](http://foryoutou.se/songdoliving)

— “Cities of the Future: Songdo, South Korea – Roadmap for a New Community,” 2012. [foryoutou.se/songdoroadmap](http://foryoutou.se/songdoroadmap)

— “Smart City Framework: A Systematic Process for Enabling Smart+Connected Communities,” September 2012. [foryoutou.se/ciscoframework](http://foryoutou.se/ciscoframework)

— “Smart+Connected Communities.” [foryoutou.se/ciscosmart](http://foryoutou.se/ciscosmart)

City Mayors Foundation. “Largest cities in the world ranked by population density,” 2007. [foryoutou.se/densestcities](http://foryoutou.se/densestcities)

City Protocol Society. “City Protocol.” [foryoutou.se/cityprotocol](http://foryoutou.se/cityprotocol)

Cohen, Boyd. “Singapore Is On Its Way To Becoming An Iconic Smart City,” *Fast Company co.Exist*, 14 May 2012. [foryoutou.se/siniconic](http://foryoutou.se/siniconic)

Le Corbusier. *The Athens Charter*, Grossman Publishers, New York, 1973. [foryoutou.se/athenscharter](http://foryoutou.se/athenscharter)

— *La Ville Radieuse*. Editions Vincent, Freal & Co., Paris, 1935.

Cotton, Brian (“Ph.D.”!) for Frost & Sullivan. “Intelligent Urban Transportation: Predicting, Managing, and Integrating Traffic Operations in Smarter Cities.” [foryoutou.se/smarttransport](http://foryoutou.se/smarttransport)

CSIR-Central Road Research Institute. “Evaluating Bus Rapid Transit (BRT) Corridor Performance from Amebedkar Nagar to Mool Chand Intersection,” 13 February 2013. [foryoutou.se/delhibrtfailure](http://foryoutou.se/delhibrtfailure)

Davis, Mike and Daniel Bertrand Monk. *Evil Paradises: Dreamworlds of Neoliberalism*, The New Press, New York, 2008.

De la Peña, Benjamin. “Embracing the Autocatalytic City,” *The Atlantic Cities*, 11 March 2013. [foryoutou.se/benjieautocat](http://foryoutou.se/benjieautocat)

Deleuze, Gilles. *Cinema 1: The Movement-Image*, Athlone Press, London, 1986.

Dourish, Paul. *Where the Action Is: The Foundations of Embodied Interaction*, The MIT Press, Cambridge MA, 2004.

The Economist. “Masdar plan,” *Technology Quarterly*, 4 December 2008. [foryoutou.se/masdarplan](http://foryoutou.se/masdarplan)

Economist Intelligence Unit for Siemens AG. “Managing the city as a ‘living organism,’” *Asian Green City Index*, 2011. [foryoutou.se/asiagreenindex](http://foryoutou.se/asiagreenindex)

Emirates Center for Human Rights. “Migrant workers in the United Arab Emirates,” July 2012. [foryoutou.se/uaemigrantworkers](http://foryoutou.se/uaemigrantworkers)

English, Bella. “He’ll Build This City,” *Boston Globe*, 13 December 2004. [foryoutou.se/hynestale](http://foryoutou.se/hynestale)

Executive Affairs Authority, Emirate of Abu Dhabi. “Law No. 22: Establishment of Abu Dhabi Future Energy Company and Masdar Institute of Science and Technology,” 2007. [foryoutou.se/masdarlaw](http://foryoutou.se/masdarlaw)

EXP, Research Centre for Experimental Practice at the University of Westminster. “Archigram Archival Project.” [foryoutou.se/archigram](http://foryoutou.se/archigram)

Feuer, Alan. "Occupy Sandy: A Movement Moves to Relief," *The New York Times*, 9 November 2012. [foryou.tou.se/occupytimes](http://foryou.tou.se/occupytimes)

Flood, Joe. *The Fires: How a Computer Formula Burned Down New York City — And Determined the Future of American Cities*. Riverhead Books, New York, 2010.

Forrester, Jay. *Urban Dynamics*, The MIT Press, Cambridge MA, 1969.

Frayssinet, Fabiana. "Forced Eviction from Rio's Slums Echoes Dark Past," *Tierramerica*, 10 May 2010. [foryou.tou.se/favelaevict](http://foryou.tou.se/favelaevict)

Galbraith, Jay R. "Matrix organization designs: How to combine functional and project forms," *Business Horizons* Volume 14 Issue 1, 1971. [foryou.tou.se/matrixorg](http://foryou.tou.se/matrixorg)

Gartner, Inc. "Is 'Smart Cities' The Next Big Market?," 2010. [foryou.tou.se/gartnermarket](http://foryou.tou.se/gartnermarket)

Gehl, Jan. *Life Between Buildings: Using Public Space*, trans. Jo Koch, Van Nostrand Reinhold, New York, 1987.

Gibson, William. *Neuromancer*, Ace Books, New York, 1984.

Green, Jeremy for OVUM. "Digital Urban Renewal," April 2011. [foryou.tou.se/ciscoren renewal](http://foryou.tou.se/ciscoren renewal)

Greenfield, Adam. "Preliminary Notes to a Diagram of Occupy Sandy," Speedbird, 21 November 2012. [foryou.tou.se/sandynotes](http://foryou.tou.se/sandynotes)

— *Everyware: The dawning age of ubiquitous computing*, New Riders, Berkeley, 2006.

Gunther, Marc. "A Photo Tour of Masdar City," Greenbiz.com, 21 January 2011. [foryou.tou.se/masdarpics](http://foryou.tou.se/masdarpics)

Hatch, David. "Singapore Strives to Become 'The Smartest City,'" *Governing*, February 2013. [foryou.tou.se/sinsmartest](http://foryou.tou.se/sinsmartest)

Hedlund, Jan for Microsoft Corporation. "Smart City 2020: Technology and Society in the Modern City," March 2011. [foryou.tou.se/mssmartcity](http://foryou.tou.se/mssmartcity)

Hitachi, Ltd. "Coordination of Urban and Service Infrastructures for Smart Cities," 2012. [foryou.tou.se/hitachifees](http://foryou.tou.se/hitachifees)

— "Telecommunication Systems for Realizing a Smart City," 2012. [foryou.tou.se/hitachicomms](http://foryou.tou.se/hitachicomms)

Howard, Ebenezer. *Garden Cities of To-morrow*, Faber and Faber, London, 1902. [foryou.tou.se/gardencities](http://foryou.tou.se/gardencities)

Human Rights Watch. "World Report 2012: United Arab Emirates," January 2012. [foryou.tou.se/humanrightsintheuae](http://foryou.tou.se/humanrightsintheuae)

IBM Corporation. "City Government and IBM Close Partnership to Make Rio de Janeiro a Smarter City," 27 December 2010. [foryou.tou.se/ibmrrio](http://foryou.tou.se/ibmrrio)

— "IBM Intelligent Operations Center for Smarter Cities." [foryou.tou.se/ibminteractive](http://foryou.tou.se/ibminteractive)

— "Intelligent Operations Center," 6 March 2012. [foryou.tou.se/iocdevworks](http://foryou.tou.se/iocdevworks)

— Advertisement: "Mayors Of The World, May We Kindly Have 540 Words With You?" [foryou.tou.se/ibmwsjad](http://foryou.tou.se/ibmwsjad)

— "The Smarter City: Traffic." [foryou.tou.se/ibmmmodel](http://foryou.tou.se/ibmmmodel)

— "Smarter Cities: Infrastructure. Operations. People." [foryou.tou.se/ibmoverview](http://foryou.tou.se/ibmoverview)

— "Smarter Public Safety: Smarter Cities solutions for law enforcement." [foryou.tou.se/smartercops](http://foryou.tou.se/smartercops)

— "Traffic Prediction Tool." [foryou.tou.se/ibmtraffic](http://foryou.tou.se/ibmtraffic)

— "Welcome to the Smarter City." [foryou.tou.se/ibmwelcome](http://foryou.tou.se/ibmwelcome)

Incheon Free Economic Zone Authority. "Business Outline: Development Plan." [foryou.tou.se/ifezdevplan](http://foryou.tou.se/ifezdevplan)

— "Incheon Free Economic Zone: One-Stop Service." [foryou.tou.se/ifezonestop](http://foryou.tou.se/ifezonestop)

— "Investment Incentive, Incheon Free Economic Zone." [foryou.tou.se/ifezincentive](http://foryou.tou.se/ifezincentive)

International Data Corporation. "Worldwide Quarterly Enterprise Networks Tracker: Top Five Worldwide Layer 2/3 Ethernet Switch Vendors," 23 August 2012. [foryou.tou.se/ciscoshare](http://foryou.tou.se/ciscoshare)



International Telecommunication Union. “Living In a World of 7 Billion People: Digital Cities for a Better Future,” ITU News, August 2011. [foryou.tou.se/itudigitalcities](http://foryou.tou.se/itudigitalcities)

— “The World in 2013: ICT Facts and Figures,” February 2013. [foryou.tou.se/itustats](http://foryou.tou.se/itustats)

Jacobs, Jane. *The Death and Life of Great American Cities*, Random House, New York, 1961.

Kim, Bongsu. “Subway CCTV was used to watch citizens’ bare skin sneakily,” *Asian Business Daily*, 16 July 2013. (In Korean.) [foryou.tou.se/seoulcctv](http://foryou.tou.se/seoulcctv)

Kitchin, Rob and Martin Dodge. *Code/Space*, The MIT Press, Cambridge MA, 2011.

Koetsier, John. “Cisco helps build first U.S. ‘Smart+Connected’ city of the future in Lake Nona, Florida,” *VentureBeat*, 23 October 2012. [foryou.tou.se/smartflorida](http://foryou.tou.se/smartflorida)

Kolesar, Peter. “Model for Predicting Average Fire Company Travel Times,” RAND Institute report R-1624-NYC, June 1975. [foryou.tou.se/randfiretimes](http://foryou.tou.se/randfiretimes)

Koolhaas, Rem. “The Generic City” in *S, M, L, XL*, The Monacelli Press, New York, 1994.

Lee, Junho and Jeehyun Oh. “New Songdo City and the Value of Flexibility: A Case Study of Implementation and Analysis of a Mega-Scale Project,” MS thesis Massachusetts Institute of Technology, 2008. [foryou.tou.se/songdocase](http://foryou.tou.se/songdocase)

LG Electronics. “LG HomNet: Total Solution.” [foryou.tou.se/lghomnet](http://foryou.tou.se/lghomnet)

Lindsay, Greg. “Building a Smarter Favela: IBM Signs Up Rio,” *Fast Company*, 27 December 2010. [foryou.tou.se/smartfavela](http://foryou.tou.se/smartfavela)

Living PlanIT. Video: “Building efficient urban-scale environments.” [foryou.tou.se/lewisvideo](http://foryou.tou.se/lewisvideo)

— “Cities in the Cloud: A Living PlanIT Introduction to Future City Technologies,” July 2011. [foryou.tou.se/planitcisco2](http://foryou.tou.se/planitcisco2)

— “Design Wins.” [foryou.tou.se/designwins](http://foryou.tou.se/designwins)

— “Living PlanIT at Cisco C-Scape,” July 2011. [foryou.tou.se/planitcisco1](http://foryou.tou.se/planitcisco1)

— “Living PlanIT’s CEO Steve Lewis selected by the World Economic Forum as a Technology Pioneer 2012.” [foryou.tou.se/lewisaward](http://foryou.tou.se/lewisaward)

— “Living PlanIT Urban Operating System: Introduction to the Living PlanIT UOS Architecture, Open Standards and Protocols.” [foryou.tou.se/uosintro](http://foryou.tou.se/uosintro)

— “Planit [sic] Valley, a true innovation in urban development.” [foryou.tou.se/iplanits](http://foryou.tou.se/iplanits)

— “Urban Operating System: Overview.” [foryou.tou.se/uosoverview](http://foryou.tou.se/uosoverview)

— “What is Living PlanIT?” [foryou.tou.se/whatislivingplanit](http://foryou.tou.se/whatislivingplanit)

— “Why Become a Living PlanIT Partner Company?” [foryou.tou.se/whypartner](http://foryou.tou.se/whypartner)

— Image. [foryou.tou.se/planitpic1](http://foryou.tou.se/planitpic1)

— Image. [foryou.tou.se/planitpic2](http://foryou.tou.se/planitpic2)

— Image. [foryou.tou.se/eiffelplease](http://foryou.tou.se/eiffelplease)

— Images [foryou.tou.se/planitpictures](http://foryou.tou.se/planitpictures)

Masdar (Abu Dhabi Future Energy Company). “Benefits of Setting Up in a Free Zone.” [foryou.tou.se/masdarbenefits](http://foryou.tou.se/masdarbenefits)

Masdar City. “Frequently Asked Questions,” 2011. [foryou.tou.se/masdarfaq](http://foryou.tou.se/masdarfaq)

— “Masdar City: The Global Center of Future Energy,” 2011. [foryou.tou.se/welcometomasdarcity](http://foryou.tou.se/welcometomasdarcity)

McCullough, Malcolm. *Digital Ground: Architecture, Pervasive Computing, and Environmental Knowing*, The MIT Press, Cambridge MA, 2004.

Medina, Eden. “Designing Freedom, Regulating a Nation: Socialist Cybernetics in Allende’s Chile,” *Journal of Latin American Studies* Volume 38 Issue 3, 2006. [foryou.tou.se/allendecomp](http://foryou.tou.se/allendecomp)

Mehta, Suketu. “In the Violent Favelas of Brazil,” *New York Review of Books*, 11 July 2013. [foryou.tou.se/intheviolentfavelas](http://foryou.tou.se/intheviolentfavelas)



- Microsoft Corporation. "Microsoft and Living PlanIT Partner to Deliver Smart City Technology Via the Cloud," 22 March 2011. [foryoutou.se/msplanit](http://foryoutou.se/msplanit)
- "The Smart City: Using IT to Make Cities More Livable," December 2011. [foryoutou.se/smartlivable](http://foryoutou.se/smartlivable)
- Migurski, Michal. "Visualizing Urban Data," in *Beautiful Data: The Stories Behind Elegant Data Solutions*, Toby Segaran and Jeff Hammerbacher, eds., O'Reilly Media, Sebastopol CA, 2012, pp. 167-182.
- "Oakland Crime Maps X," tecznotes, 3 March 2008. [foryoutou.se/oaklandcrime](http://foryoutou.se/oaklandcrime)
- Mitleton-Kelly, Eve. "Ten Principles of Complexity & Enabling Infrastructures," *Complex systems and evolutionary perspectives on organisations: the application of complexity theory to organisations*, Elsevier Science Ltd, Oxford, 2003.
- Mlot, Stephanie. "Microsoft CityNext Aims To Build 'Smart Cities'," *PC Magazine*, 11 July 2013. [foryoutou.se/mscitynext](http://foryoutou.se/mscitynext)
- Montavon, Marylène, Koen Steemers, Vicky Cheng and Raphaël Compagnon. "'La Ville Radieuse' by Le Corbusier once again a case study," The 23rd Conference on Passive and Low Energy Architecture, 6 September 2006. [foryoutou.se/corbdebunked](http://foryoutou.se/corbdebunked)
- Mostashari, Ali, Friedrich Arnold, Mo Mansouri and Matthias Finger. "Cognitive cities and intelligent urban governance," *Network Industries Quarterly* Volume 13 Number 3, 2011. [foryoutou.se/cogcities](http://foryoutou.se/cogcities)
- Mumford, Eric. *The CIAM Discourse on Urbanism, 1928-1960*, The MIT Press, Cambridge MA, 2002.
- Mumford, Lewis. *The City in History: Its Origins, Its Transformations, and Its Prospects*, Harcourt, Brace and World, New York, 1961.
- Newman, Oscar. *Creating Defensible Space*, US Department of Housing and Urban Development Office of Policy Development and Research, Washington DC, 1996. [foryoutou.se/defensiblespace](http://foryoutou.se/defensiblespace)
- OFFICE: Jason Schulte Design, Inc. "IBM: Designing a Smarter Planet." [foryoutou.se/ibmsmartcityads](http://foryoutou.se/ibmsmartcityads)
- Patten, Bob. "Standard operating procedures in Intelligent Operations Center Version 1.5," *IBM developerWorks*, 10 May 2013. [foryoutou.se/iocsop](http://foryoutou.se/iocsop)
- Paul-Ebhohimhen, Virginia A. and Alison Avenell. "Systematic review of the use of financial incentives in treatments for obesity and overweight," *Obesity Reviews* Volume 9 Issue 4, July 2008. [foryoutou.se/incentivesmeta](http://foryoutou.se/incentivesmeta)
- Perrow, Charles. *Normal Accidents: Living with High-Risk Technologies*, Basic Books, New York, 1984.
- Poole, Erika Shehan, Christopher A. Le Dantec, James R. Eagan and W. Keith Edwards. "Reflecting on the invisible: understanding end-user perceptions of ubiquitous computing," *Proceedings of Ubicomp '08*, Volume 344, ACM, New York, 2008. [foryoutou.se/invisicomp](http://foryoutou.se/invisicomp)
- Quigley, John M. "Urban diversity and economic growth," *Journal of Economic Perspectives* Volume 12 Number 2, 1998. [foryoutou.se/urbandiversity](http://foryoutou.se/urbandiversity)
- Reporters Without Borders. "Authorities crack down on social networks and activist bloggers," 30 March 2012. [foryoutou.se/emiraticlampdown](http://foryoutou.se/emiraticlampdown)
- Rider, Kenneth L. "A Parametric Model for the Allocation of Fire Companies," RAND Institute report R-1615-NYC/HUD, April 1975. [foryoutou.se/randfirecos](http://foryoutou.se/randfirecos)
- Riis, Jacob. *How the Other Half Lives: Studies among the Tenements of New York*, Charles Scribner's Sons, New York, 1890.
- Ross, Andrew. "Human Rights, Academic Freedom, and Offshore Academics," *Academe*, January 2011. [foryoutou.se/abudhabirights](http://foryoutou.se/abudhabirights)
- Roudman, Sam. "Bank of America's Toxic Tower," *The New Republic*, 28 July 2013. [foryoutou.se/leedrackeet](http://foryoutou.se/leedrackeet)
- Rudofsky, Bernard. *Streets for People*, Doubleday, New York, 1969.
- Sadler, Simon. *Archigram: Architecture without Architecture*, The MIT Press, Cambridge MA, 2005.
- Sen, Amartya Kumar. "The impossibility of a Paretian liberal," *Journal of Political Economy* Volume 78 Number 1, January 1970. [foryoutou.se/nopareto](http://foryoutou.se/nopareto)

Schmidt, Harald, Kristin Voigt and Daniel Wikler. “Carrots, sticks, and health care reform: problems with wellness incentives,” *New England Journal of Medicine*, 4 January 2010. [foryou.tou.se/nejmincentives](http://foryou.tou.se/nejmincentives)

Schneider, Friedrich, Andreas Buehn and Claudio E. Montenegro. “Shadow Economies All over the World,” World Bank Policy Research Working Paper 5356, July 2010. [foryou.tou.se/worldbankinformal](http://foryou.tou.se/worldbankinformal)

Scott, James C. *Seeing Like a State: How Certain Schemes to Improve the Human Condition Have Failed*, Yale University Press, New Haven, 1999.

Segel, Arthur I. “New Songdo City,” Harvard Business School case study 9-206-019, 15 June 2006. [foryou.tou.se/songdocasestudy](http://foryou.tou.se/songdocasestudy)

Siemens Corporation. “Collective Intelligence: City Cockpit, Real-Time Government,” 2011. [foryou.tou.se/citycockpit](http://foryou.tou.se/citycockpit)

— “Smart City in detail: Intelligent communication solutions for smart cities.” [foryou.tou.se/smartercomms](http://foryou.tou.se/smartercomms)

— “Sustainable Buildings — Networked Technologies: Smart Homes and Cities,” 2008. [foryou.tou.se/siemenstotal](http://foryou.tou.se/siemenstotal)

— “What is the Siemens City of the Future?,” 2012. [foryou.tou.se/siemensfuturecity](http://foryou.tou.se/siemensfuturecity)

Simon, David, Kia Corthron, Ed Burns and Chris Collins. *The Wire*, Season 4, Episode 9: “Know Your Place,” first aired 12 November 2006.

Smith, P.D. *City: A Guidebook for the Urban Age*, Bloomsbury Publishing USA, New York, 2012.

Songdo IBD. “The City: Master Plan.” [foryou.tou.se/songdomasterplan](http://foryou.tou.se/songdomasterplan)

Sönmez, Sevil, Yorghos Apostopoulos, Diane Tran and Shantyana Rentropé. “Human rights and health disparities for migrant workers in the UAE,” *Health and Human Rights* Volume 13 Number 2, 2011. [foryou.tou.se/uaemigrantrights](http://foryou.tou.se/uaemigrantrights)

Spufford, Francis. *Red Plenty*, Faber and Faber, London, 2011. [foryou.tou.se/spuffordredplenty](http://foryou.tou.se/spuffordredplenty)

Stallman, Richard. “Why ‘Open Source’ misses the point of Free Software,” *Communications of the ACM*, Volume 52 Issue 6, June 2009. [foryou.tou.se/rmsvsopen](http://foryou.tou.se/rmsvsopen)

Sussman, Joseph M. “Collected views on complexity in systems,” MIT Engineering Systems Division Working Paper Series, 30 April 2002. [foryou.tou.se/complexsystems](http://foryou.tou.se/complexsystems)

Tuan, Yi-Fu. *Space and Place: The Perspective of Experience*, University of Minnesota Press, Minneapolis, 1977. [foryou.tou.se/tuanspaceandplace](http://foryou.tou.se/tuanspaceandplace)

Ubisoft. *Watch Dogs*. [foryou.tou.se/watchdogsgamesite](http://foryou.tou.se/watchdogsgamesite)

Vidal, John. “Masdar City – a glimpse of the future in the desert,” *The Guardian*, 26 April 2011. [foryou.tou.se/guardianmasdar](http://foryou.tou.se/guardianmasdar)

Wakefield, Jane. “Building cities of the future now,” BBC News, 21 February 2013. [foryou.tou.se/bbcsmartcities](http://foryou.tou.se/bbcsmartcities)

Webb, Flemmich. “Sustainable cities: Innovative urban planning in Singapore,” *The Guardian*, 11 October 2012. [foryou.tou.se/guardiansin](http://foryou.tou.se/guardiansin)

Weiser, Mark. “Creating the invisible interface.” ACM Conference on User Interface Software and Technology (UIST94), 1994.

The White House, Office of the Press Secretary. “President Clinton: Improving the Civilian Global Positioning System (GPS),” 1 May 2000. [foryou.tou.se/cleangps](http://foryou.tou.se/cleangps)

Whyte, William H. *The Social Life of Small Urban Spaces*, Project for Public Spaces, New York, 1980.

Wilken, Rowan. “Calculated Uncertainty: Computers, Chance Encounters, and ‘Community’ in the Work of Cedric Price,” *Transformations* Issue 14, March 2007. [foryou.tou.se/cedricprice](http://foryou.tou.se/cedricprice)

Woods, Eric. “PlanIT Valley: A Blueprint for the Smart City,” Matter Network, 31 March 2011. [foryou.tou.se/planitblueprint](http://foryou.tou.se/planitblueprint)

Woyke, Elizabeth. “Very Smart Cities,” *Forbes*, 3 September 2009. [foryou.tou.se/songdoforbes](http://foryou.tou.se/songdoforbes)

## H. Additional Course Policies

<b><u>Class Decorum</u></b>	would be nice if cell phones, text messaging, notebooks and whatever are off....
<b><u>Make-up Exams</u></b>	none
<b><u>Extra Credit</u></b>	none
<b><u>Class Attendance</u></b>	not obligatory (though one should note that participation in absentia is tough)
<b><u>Classroom Citizenship</u></b>	civility and politeness are much appreciated
<b><u>Student Conduct and Discipline</u></b> : The University of Texas System and The University of Texas at Dallas have rules and regulations for the orderly and efficient conduct of their business. It is the responsibility of each student and each student organization to be knowledgeable about the rules and regulations which govern student conduct and activities. General information on student conduct and discipline is contained in the UTD publication, A to Z Guide, which is provided to all registered students each academic year.	

The University of Texas at Dallas administers student discipline within the procedures of recognized and established due process. Procedures are defined and described in the Rules and Regulations, Board of Regents, The University of Texas System, Part 1, Ch. VI, Section 3, and in Title V, Rules on Student Services and Activities of the university's Handbook of Operating Procedures. Copies of these rules and regulations are available to students in the Office of the Dean of Students, where staff members are available to assist students in interpreting rules and regulations (SU 1.602, 972/883-6391). A student at the university neither loses the rights nor escapes the responsibilities of citizenship. He or she is expected to obey federal, state, and local laws as well as the Regents' Rules, university regulations, and administrative rules. Students are subject to discipline for violating the standards of conduct whether such conduct takes place on or off campus, or whether civil or criminal penalties are also imposed for such conduct.

**Academic Integrity:** The faculty expects from its students a high level of responsibility and academic honesty. Because the value of an academic degree depends upon the absolute integrity of the work done by the student for that degree, it is imperative that a student demonstrate a high standard of individual honor in his or her scholastic work. Scholastic dishonesty includes, but is not limited to, statements, acts or omissions related to applications for enrollment or the award of a degree, and/or the submission as one's own work or material that is not one's own. As a general rule, scholastic dishonesty involves one of the following acts: cheating, plagiarism, collusion and/or falsifying academic records. Students suspected of academic dishonesty are subject to disciplinary proceedings.

Plagiarism, especially from the web, from portions of papers for other classes, and from any other source is unacceptable and will be dealt with under the university's policy on plagiarism (see general catalog for details). This course will use the resources of turnitin.com, which searches the web for possible plagiarism and is over 90% effective.

**E-mail Use:** The University of Texas at Dallas recognizes the value and efficiency of communication between faculty/staff and students through electronic mail. At the same time, email raises some issues concerning security and the identity of each individual in an email exchange. The university encourages all official student email correspondence be sent only to a student's U.T. Dallas email address and that faculty and staff consider email from students official only if it originates from a UTD student account. This allows the university to maintain a high degree of confidence in the identity of all individual corresponding and the security of the transmitted information. UTD furnishes each student with a free email account that is to be used in all communication with university personnel. The Department of Information Resources at U.T. Dallas provides a method for students to have their U.T. Dallas mail forwarded to other accounts.

**Withdrawal from Class:** The administration of this institution has set deadlines for withdrawal of any college-level courses. These dates and times are published in that semester's course catalog. Administration procedures must be followed. It is the student's responsibility to handle withdrawal requirements from any class. In other words, I cannot drop or withdraw any student. You must do the proper paperwork to ensure that you will not receive a final grade of "F" in a course if you choose not to attend the class once you are enrolled.

**Student Grievance Procedures** : Procedures for student grievances are found in Title V, Rules on Student Services and Activities, of the university's Handbook of Operating Procedures. In attempting to resolve any student grievance regarding grades, evaluations, or other fulfillments of academic responsibility, it is the obligation of the student first to make a serious effort to resolve the matter with the instructor, supervisor, administrator, or committee with whom the grievance originates (hereafter called "the respondent"). Individual faculty members retain primary responsibility for assigning grades and evaluations. If the matter cannot be resolved at that level, the grievance must be submitted in writing to the respondent with a copy of the respondent's School Dean. If the matter is not resolved by the written response provided by the respondent, the student may submit a written appeal to the School Dean. If the grievance is not resolved by the School Dean's decision, the student may make a written appeal to the Dean of Graduate or Undergraduate Education, and the deal

will appoint and convene an Academic Appeals Panel. The decision of the Academic Appeals Panel is final. The results of the academic appeals process will be distributed to all involved parties.

Copies of these rules and regulations are available to students in the Office of the Dean of Students, where staff members are available to assist students in interpreting the rules and regulations.

**Incomplete Grades:** As per university policy, incomplete grades will be granted only for work unavoidably missed at the semester's end and only if 70% of the course work has been completed. An incomplete grade must be resolved within eight (8) weeks from the first day of the subsequent long semester. If the required work to complete the course and to remove the incomplete grade is not submitted by the specified deadline, the incomplete grade is changed automatically to a grade of F.

**Disability Services:** The goal of Disability Services is to provide students with disabilities educational opportunities equal to those of their non-disabled peers. Disability Services is located in room 1.610 in the Student Union. Office hours are Monday and Thursday, 8:30 a.m. to 6:30 p.m.; Tuesday and Wednesday, 8:30 a.m. to 7:30 p.m.; and Friday, 8:30 a.m. to 5:30 p.m. The contact information for the Office of Disability Services is: The University of Texas at Dallas, SU 22, PO Box 830688, Richardson, Texas 75083-0688, (972) 883-2098 (voice or TTY)

Essentially, the law requires that colleges and universities make those reasonable adjustments necessary to eliminate discrimination on the basis of disability. For example, it may be necessary to remove classroom prohibitions against tape recorders or animals (in the case of dog guides) for students who are blind. Occasionally an assignment requirement may be substituted (for example, a research paper versus an oral presentation for a student who is hearing impaired). Classes enrolled students with mobility impairments may have to be rescheduled in accessible facilities. The college or university may need to provide special services such as registration, note-taking, or mobility assistance.

It is the student's responsibility to notify his or her professors of the need for such an accommodation. Disability Services provides students with letters to present to faculty members to verify that the student has a disability and needs accommodations. Individuals requiring special accommodation should contact the professor after class or during office hours.

**Religious Holy Days :** The University of Texas at Dallas will excuse a student from class or other required activities for the travel to and observance of a religious holy day for a religion whose places of worship are exempt from property tax under Section 11.20, Tax Code, Texas Code Annotated.

The student is encouraged to notify the instructor or activity sponsor as soon as possible regarding the absence, preferably in advance of the assignment. The student, so excused, will be allowed to take the exam or complete the assignment within a reasonable time after the absence: a period equal to the length of the absence, up to a maximum of one week. A student who notifies the instructor and completes any missed exam or assignment may not be penalized for the absence. A student who fails to complete the exam or assignment within the prescribed period may receive a failing grade for that exam or assignment. If a student or an instructor disagrees about the nature of the absence [i.e., for the purpose of observing a religious holy day] or if there is similar disagreement about whether the student has been given a reasonable time to complete any missed assignments or examinations, either the student or the instructor may request a ruling from the chief executive officer of the institution, or his or her designee. The chief executive officer or designee must take into account the legislative intent of TEC 51.911(b), and the student and instructor will abide by the decision of the chief executive officer or designee.

#### **Off-Campus Instruction and Course Activities**

Off-campus, out-of-state, and foreign instruction and activities are subject to state law and University policies and procedures regarding travel and risk-related activities. Information regarding these rules and regulations may be found at: [http://www.utdallas.edu/BusinessAffairs/Travel\\_Risk\\_Activities.htm](http://www.utdallas.edu/BusinessAffairs/Travel_Risk_Activities.htm)

Additional information is available from the office of the school dean.

*All descriptions and timelines above are subject to change at the discretion of the Professor.*