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Education

PhD in Economics, Yale University, 1968
MA in Economics, Yale University, 1965
BA in Economics, Yale University, 1962
BE in Electrical Engineering, Yale University, 1961

Appointments

Fellow, American Institute of Certified Planners, 2004–
Chair, Department of Urban Planning, UCLA, 1998–2002
Director, Institute of Transportation Studies, UCLA, 1996–2001
Visiting Scholar, Department of Land Economy, Cambridge University, 1987
Professor of Urban Planning, UCLA, 1980–
Associate Professor of Urban Planning, UCLA, 1974–1980
Visiting Assistant Professor of Economics, University of Hawaii, 1972
Assistant Professor of Economics and Public Policy, University of Michigan, 1970–1974
Research Economist, Institute of Government and Public Affairs, UCLA, 1968–1970

Selected Publications

Donald Shoup, *The High Cost of Free Parking*, Chicago: Planners Press, 2005.

Donald Shoup, *Parking Cash Out*, Chicago: Planning Advisory Service, 2005.

Donald Shoup, “Cruising for Parking,” *Transport Policy*, Vol. 13, No. 6, November 2006, pp. 479–486.

Donald Shoup, “The Ideal Source of Local Public Revenue,” *Regional Science and Urban Economics*, Vol. 34, No. 6, November 2004, pp. 753-784.

Donald Shoup, “Truth in Transportation Planning,” *Journal of Transportation and Statistics*, Vol. 6, No. 1, 2003, pp. 1-16.

Jeffrey Brown, Daniel Hess, and Donald Shoup, “Fare-Free Public Transit at Universities: An Evaluation,” *Journal of Planning Education and Research*, Vol. 23, No. 1, Fall 2003, pp. 69-82.

Donald Shoup, “The Trouble with Minimum Parking Requirements,” *Transportation Research Part A: Policy and Practice*, Vol. 33A, Nos. 7/8, September/November 1999, pp. 549-574.

Donald Shoup, “Regulating Land Use at Sale,” *Journal of the American Planning Association*, Vol. 62, No. 3, Summer 1996, pp. 354-372.

PUBLICATIONS

BOOKS AND MONOGRAPHS

Donald Shoup, *The High Cost of Free Parking*, Chicago: Planners Press, 2005, 732 pp.

Donald Shoup, *Parking Cash Out*, Planning Advisory Service Report 532, Chicago: American Planning Association, 2005, 122 pp.

Donald Shoup, *Evaluating the Effects of Parking Cash Out: Eight Case Studies*, Sacramento: California Environmental Protection Agency, 1997, 240 pp.

Donald Shoup, *Cashing Out Employer-Paid Parking*, Washington, D.C.: U.S. Department of Transportation, 1992, 156 pp.

Donald Shoup and Don Pickrell, *Free Parking as a Transportation Problem*, Washington, D.C.: U.S. Department of Transportation, 1980, 60 pp.

Donald Shoup and Stephen Mehay, *Program Budgeting for Urban Police Services*, New York: Praeger, 1972, 340 pp.

Werner Hirsch, Phillip Vincent, Henry Terrell, Donald Shoup, and Arthur Rosett, *Fiscal Pressures on the Central City*, New York: Praeger Publishers, 1971, 310 pp.

Donald Shoup and Ruth Mack, *Advance Land Acquisition by Local Governments*, Washington, D.C.: U.S. Government Printing Office, 1968, 127 pp.

JOURNAL ARTICLES AND BOOK CHAPTERS

David King, Michael Manville, and Donald Shoup. "The Political Calculus of Congestion Pricing," *Transport Policy*, Vol. 14, No. 2, March 2007, pp. 111–123.

Donald Shoup, "Cruising for Parking," *Transport Policy*, Vol. 13, No. 6, November 2006, pp. 479–486.

Vinit Mukhija and Donald Shoup, "Quantity versus Quality in Off-Street Parking Requirements," *Journal of the American Planning Association*, Vol. 72, No. 3, Summer 2006, pp. 296–308.

Michael Manville and Donald Shoup, "Parking, People, and Cities," *Journal of Urban Planning and Development*, Vol. 131, No. 4, December 2005, pp. 233-245.

Donald Shoup, "Parking on a Smart Campus," in *California Policy Options 2005*, Daniel Mitchell (ed.), Los Angeles: UCLA School of Public Affairs, 2005, pp. 117-149.

Daniel Hess, Jeffrey Brown, and Donald Shoup, "Waiting for the Bus," *Journal of Public Transportation*, Vol. 7, No. 4, 2004, pp. 67-84.

Donald Shoup, "The Ideal Source of Local Public Revenue," *Regional Science and Urban Economics*, Vol. 34, No. 6, November 2004, pp. 753-784.

Donald Shoup, "Truth in Transportation Planning," *Journal of Transportation and Statistics*, Vol. 6, No. 1, 2003, pp. 1-16.

Jeffrey Brown, Daniel Hess, and Donald Shoup, "Fare-Free Public Transit at Universities: An Evaluation," *Journal of Planning Education and Research*, Vol. 23, No. 1, Fall 2003, pp. 69-82.

Donald Shoup, "Buying Time at the Curb," in *The Half-Life of Policy Rationales: How New Technology Affects Old Policy Issues*, Fred Foldvary and Daniel Klein (eds.), New York: New York University Press, 2003, pp. 60-85.

Jeffrey Brown, Daniel Hess, and Donald Shoup, "Unlimited Access," *Transportation*, Vol. 28, No. 3, August 2001, pp. 233-267.

Reprinted in shortened form in *Access*, No. 19, Fall 2001, pp. 40-41.

Donald Shoup, "The Trouble with Minimum Parking Requirements," *Transportation Research Part A: Policy and Practice*, Vol. 33A, Nos. 7/8, September/November 1999, pp. 349-574.

Donald Shoup, "In Lieu of Required Parking," *Journal of Planning Education and Research*, Vol. 18, No. 4, Summer 1999, pp. 307-320.

Reprinted in shortened form in *Access*, No. 15, Fall 1999, pp. 8-13.

Donald Shoup, "Evaluating the Effects of Cashing Out Employer-Paid Parking: Eight Case Studies," *Transport Policy*, Vol. 4, No. 4, October 1997, pp. 201-216.

Donald Shoup, "The High Cost of Free Parking," *Journal of Planning Education and Research*, Vol. 17, No. 1, Fall 1997, pp. 3-20.

Reprinted in shortened form in *Access*, No. 10, Spring 1997, pp. 2-9.

Donald Shoup and Mary Jane Breinholt, "Employer-Paid Parking: A Nationwide Survey of Employers' Parking Subsidy Policies," in David Greene, Donald Jones, and Mark Delucchi (eds.), *The Full Social Costs and Benefits of Transportation*, Berlin: Springer-Verlag, 1997, pp. 371-385.

Donald Shoup, "Regulating Land Use at Sale," *Journal of the American Planning Association*, Vol. 62, No. 3, Summer 1996, pp. 354-372.

Donald Shoup, "An Opportunity to Reduce Minimum Parking Requirements," *Journal of the American Planning Association*, Vol. 61, No. 1, Winter 1995, pp. 14-28.

Donald Shoup, "Is Underinvestment in Public Infrastructure an Anomaly?" in Gareth Jones and Peter Ward (eds.), *Methodology for Land and Housing Market Analysis*, London: UCL Press, 1994, pp. 236-250.

Donald Shoup, "Cashing Out Employer-Paid Parking: A Precedent for Congestion Pricing?" in *Curbing Gridlock, Peak-Period Fees to Relieve Traffic Congestion*, Washington, D.C.: National Academy Press, 1994, Volume 2, pp. 152-200.

Donald Shoup and Richard Willson, "Employer-Paid Parking: The Problem and Proposed Solutions," *Transportation Quarterly*, Vol. 46, No. 2, April 1992, pp. 169-192.

Richard Willson and Donald Shoup, "Parking Subsidies and Travel Choices: Assessing the Evidence," *Transportation*, Vol. 17, 1990, pp. 141-157.

Maria Mehranian, Martin Wachs, Donald Shoup, and Richard Platkin, "Parking Cost and Mode Choices Among Downtown Workers: A Case Study." *Transportation Research Record*, 1130, 1987, pp. 1-5.

Monica Surber, Donald Shoup, and Martin Wachs, "Effects of Ending Employer-Paid Parking for Solo Drivers," *Transportation Research Record* 957, 1984, pp. 67-71.

Donald Shoup, "Intervention Through Property Taxation and Public Ownership," in Harold B. Dunkerley (ed.), *Urban Land Policy: Issues and Opportunities*, New York: Oxford University Press, 1983, pp. 132-152.

Donald Shoup, "Cashing Out Free Parking," *Transportation Quarterly*, Vol. XXXVI, No. 2, July 1982, pp. 351-364.

Leland Burns and Donald Shoup, "Effects of Resident Control and Ownership in Self-Help Housing," *Land Economics*, February 1981, pp. 106-114.

Donald Hagman and Donald Shoup, "The Extension of *Serrano* from Schools to Municipal Services," *Western Tax Review*, January 1981, pp. 97-113.

Don Pickrell and Donald Shoup, "Employer-Subsidized Parking and Work Trip Mode Choice," *Transportation Research Record*, 786, 1981, pp. 30-39.

Don Pickrell and Donald Shoup, "Land Use Zoning as Transportation Regulation," *Transportation Research Record*, 786, 1981, pp. 12-18.

Donald Shoup, "Financing Public Investment by Deferred Special Assessment," *National Tax Journal*, Vol. XXXIII, No. 4, December 1980, pp. 414-429.

Donald Shoup and Don Pickrell, "Problems with Parking Requirements in Zoning Ordinances," *Traffic Quarterly*, Vol. XXXII, No. 4, October 1978, pp. 545-563.

Reprinted by the American Planning Association as *Planning Advisory Service Memo 79-8*, August, 1979.

Donald Shoup, "The Effect of Property Taxes on the Capital Intensity of Urban Land Development," in George Break (ed.), *Metropolitan Financing and Growth Management Policies*, Madison: University of Wisconsin Press, 1978, pp. 105-132.

Richard Pollock and Donald Shoup, "The Effect of Shifting the Property Tax Base from Improvement Value to Land Value: An Empirical Estimate," *Land Economics*, Vol. 53, No. 1, February 1977, pp. 67-77.

Stephen Mehay and Donald Shoup, "Models of Police Service for Program Analysis," in Stuart Nagel (ed.), *Modeling the Criminal Justice System*, Beverly Hills, California: Sage Publications, 1977, pp. 111-125.

Donald Shoup, "Cost Effectiveness of Urban Traffic Law Enforcement," *Journal of Transport Economics and Policy*, January 1972, pp. 1-26.

Reprinted in Robert Haveman *et al.* (eds.), *Benefit-Cost and Policy Analysis 1973*, Chicago: Aldine, 1974.

Donald Shoup, "Effects of Suboptimization on Urban Government Decision Making," *The Journal of Finance*, May 1971, pp. 547-564.

Donald Shoup, "The Optimal Timing of Urban Land Development," *Papers of the Regional Science Association*, Vol. XXV, 1970, pp. 33-44.

Donald Shoup, "Advance Land Acquisition by Local Governments: A Cost-Benefit Analysis," *Yale Economics Essays*, Fall 1969, pp. 147-207.

PAPERS PUBLISHED IN CONFERENCE PROCEEDINGS

Donald Shoup, "Parking Cash Out," in *Managing Commuters' Behaviour, a New Role for Companies*, Report of the Hundred and Twenty First Roundtable on Transport Economics, Paris: European Conference of Ministers of Transport, 2002, pp. 41-173.

Also published in French as "Rétribution en Cas de Renoncement au Parking Gratuit," in *Gérer les Déplacements du Personnel, un Nouveau Rôle pour l'Entreprise*, Rapport de la Cent Vingt et Unième Table Ronde d'Économie des Transports, Paris: Conférence Européenne des Ministres des Transports, 2002, pp. 45-197.

Donald Shoup and Jeffrey Brown, "Pricing Our Way Out of Traffic Congestion: Parking Cash Out and Hot Lanes," in Daniel J. B. Mitchell and Mary Richardson (eds.), *California Policy Options 1998*, Los Angeles: UCLA School of Public Policy and Social Research, 1998, pp. 27-42.

Donald Shoup, "Benefit-Based Taxes," in Kathleen Connell (ed.), *Proceedings of the State Controller's Office Tax Reform Conference*, University of California, Los Angeles, January 31, 1996, pp. 56-61.

Donald Shoup and Richard Willson, "Commuting, Congestion, and Pollution: the Employer-Paid Parking Connection," in *Papers Presented at the Congestion Pricing Symposium*, sponsored by the Federal Highway Administration and the Federal Transit Administration, June 10-12, 1992, Washington, D.C. (U. S. Department of Transportation Publication No. FHWA-PL-93-003).

Reprinted in Robert Poole (ed.), *Congestion Pricing for Southern California*, Los Angeles: The Reason Foundation, September 1992, pp. 1-33.

Donald Shoup and Richard Willson, "Employer-Paid Parking: The Influence of Parking Prices on Travel Demand," in *Proceedings of the Commuter Parking Symposium*, Association for Commuter Transportation, Seattle, Washington, December 6-7, 1990.

Donald Shoup, "Financing Neighborhood Public Improvements by Deferred Special Assessment," in Sein Lin and Wasim Zaman (eds.), *Land Management Issues and Development Strategies in Developing Countries*, Cambridge, Mass.: Lincoln Institute of Land Policy, 1981, pp. 1-15.

Kathy Van Ness and Donald Shoup, "State and Local Tax Incentives to Attract Business: Will They Work After Proposition 13?," in George Lefcoe (ed.), *Proceedings of a Conference on Local Governments' Decisions and the Local Tax Base*, University of Southern California Law Center, February 1979, pp. 72-89.

Donald Shoup, "Distributive Justice and Public Finance," in Ronald J. Schmidt (ed.), *Proceedings of a Symposium on Public Policy and Distributive Justice: Implications for the Community*, California State University, Long Beach, March 1978, pp. 21-33.

SHORT PUBLICATIONS

Donald Shoup, Review of *Transport of Delight: The Mythical Conception of Rail Transit in Los Angeles*, in *Journal of Regional Science*, Vol. 46, No. 3, August 2006, pp. 568-570.

Donald Shoup, "The Practice of Parking Requirements," *Zoning Practice*, January 2006, pp. 2-7.

Donald Shoup, "No Such Thing As Free Parking," Op-ed page of the *Hartford Courant*, June 5, 2005.

Donald Shoup, "Parking," *The Planning Report*, May 2005, pp. 9, 16, 20.

Donald Shoup, "Questions and Answers," *California Planning and Development Report*, May 2005, pp. 12-13

Donald Shoup, "The High Cost of Free Parking," Op-ed page of the *San Francisco Chronicle*, June 3, 2005.

Jeffrey Brown, Daniel Hess, and Donald Shoup, "Fare-Free Public Transit at Universities," *Journal of Planning Education and Research*, Vol. 24, No. 4, Summer 2005, pp. 450-451.

Donald Shoup, "The Scourge of Free Parking," Op-ed page of the *Los Angeles Times*, April 17, 2005.

Michael Manville and Donald Shoup, "People, Parking, and Cities," *Access*, No. 25, Fall 2004, pp. 2-8.

Reprinted in *Parking*, May 2005, pp. 35-41.

Douglas Kolozsvari and Donald Shoup, "Turning Small Change into Big Changes," *Access*, No. 23, Fall 2003, pp. 2-7.

Reprinted in *Redevelopment*, May/June 2006.

Donald Shoup, "Roughly Right vs. Precisely Wrong," *Access*, No. 20, Spring 2002, pp. 20-25.

Donald Shoup, "Put Los Angeles Back on Its Feet," Op-ed page of the *Los Angeles Times*, December 1, 2001.

Donald Shoup, Review of *The Profession of City Planning: Changes, Images, and Challenges, 1950-2000*, Lloyd Rodwin and Bishwapriya Sanyal (eds.), in *Urban Studies*, Vol. 38, No. 9, 1608-1609, August 2001.

Donald Shoup and Seth Stark, "The Parking of Nations," *Access*, Fall 2000, No. 17, p. 40-41.

Donald Shoup, "Congress Okays Cash Out," *Access*, No. 13, Fall 1998, pp. 2-8.

Reprinted in *Transportation Planning*, Vol. XXIV, No. 4, Winter 1998, pp. 1-7.

Donald Shoup, "The Pedigree of a Statistic," *Access*, No. 11, Fall 1997, p. 41.

Reprinted in *Reason*, April 1998, pp. 12-13, and in *UCLA Magazine*, Fall 1999, p. 64.

Donald Shoup, "The True Cost of Free Parking," *Parking Today*, August 1997, pp. 32-35.

Donald Shoup, "The High Cost of Free Parking," *Parking Today*, April 1997, pp. 20-21.

Donald Shoup, "Evaluating Parking Cash Out," *STPP Progress*, November 1996, p. 4.

Donald Shoup, "Let a Tree Grow in Los Angeles," Op-ed page of the *Los Angeles Times*, May 10, 1996.

Donald Shoup, "Cashing in on Curb Parking," *Access*, No. 4, Spring 1994, pp. 20-26.

Donald Shoup, "Cashing Out Employer-Paid Parking," Op-ed page of the *Los Angeles Times*, May 13, 1994.

Donald Shoup, "Cashing Out Employer-Paid Parking," *Access*, No. 2, Spring 1993, pp. 3-9.

Reprinted in *TDM Review*, October 1993, pp. 20-24.

Donald Shoup, "How Much Parking Should a New Development Provide?" *Journal of Property Finance*, Vol. 4, No. 2, 1993, pp. 5-8.

Donald Shoup and Richard Willson, "Solving the Parking Problem," *Transportation Planning*, Vol. XIX, No. 2, Summer 1992, pp. 9-13.

Donald Shoup, "New Funds for Old Neighborhoods: California's Deferred Special Assessment," *CPS Brief*, Vol. 2, No. 1, January 1990, 4 pp.

Peter Gordon and Donald Shoup, "Should Metro Rail Be Kept on Track?" Op-ed page of the *Los Angeles Herald Examiner*, June 26, 1986.

Donald Shoup, Review of *Business and the Environment: Toward Common Ground*, by Kent Gilbreath (ed.), in *The Environmental Professional*, Vol. 9, No. 4, 1986, p. 367.

Donald Shoup, "An Unconventional Solution to the Parking Problem," *Town Hall Reporter*, August 1985, pp. 10-11.

Donald Shoup, Review of *Proposition 2 1/2: Its Impact on Massachusetts*, by Lawrence Suskind and Jane Fountain Serio (eds.), in *Journal of the American Planning Association*, Summer 1984, p. 387.

Donald Shoup, "Avoiding an Olympic Parking Nightmare," Op-ed page of the *Los Angeles Herald Examiner*, January 8, 1984.

Donald Shoup, "Breaking Out of the Tangle Caused by Parking Subsidies," Op-ed page of the *Los Angeles Times*, March 14, 1983.

Donald Shoup, "Cashing Out Free Parking," *Institute of Transportation Studies Review*, August 1982, pp. 4-5.

Donald Shoup and Don Pickrell, "End Free Parking—It Isn't Harmless," Op-ed page of the *New York Times*, June 17, 1980.

Donald Shoup and Don Pickrell, "No More Free Ride," *Planning*, April 1980.

Reprinted in American Planning Association, *The Best of Planning*, Chicago: APA Planners Press, 1989.

Donald Shoup and Don Pickrell, "Why Can't Anyone Find a Parking Place in this Town?" Op-ed page of the *Los Angeles Herald Examiner*, August 20, 1979.

Donald Shoup and Don Pickrell, "Let Carpoolers Park Free," Op-Ed page of the *Washington Post*, June 30, 1979.

Donald Shoup, Review of *Land in America: Commodity or Natural Resource?* by Richard N.L. Andrews, in *Growth and Change*, Vol. 10, No. 4, 1979.

Donald Shoup, Review of *Public Needs and Private Behavior in Metropolitan Areas*, by John E. Jackson, in *Journal of American Institute of Planners*, January 1977.

Donald Shoup, "Theoretical Efficiency in Air Pollution Control: Further Comment," *Western Economic Journal*, June 1972, pp. 220-221.

Donald Shoup, "Theoretical Efficiency in Air Pollution Control: Comment," *Western Economic Journal*, September 1971, pp. 310-313.

REPORTS

Donald Shoup, "Parking Cash Out," prepared for the U. S. Environmental Protection Agency, August 2002, 120 pp.

Donald Shoup, "Evaluating the Effects of Parking Cash Out: Eight Case Studies," prepared for the California Air Resources Board, September 1997, 210 pp.

Donald Shoup, *New Funds for Old Neighborhoods: California's Deferred Special Assessments*, Berkeley: California Policy Seminar, 1990, 31 pp.

Richard Willson and Donald Shoup, "The Effects of Employer-Paid Parking in Downtown Los Angeles: A Study of Office Workers and their Employers," prepared for the Southern California Association of Governments, May 31, 1990, 52 pp.

Richard Willson, Donald Shoup, and Martin Wachs, "Parking Subsidies and Commuter Mode Choice: Assessing the Evidence," prepared for the Southern California Association of Governments, July 1989, 26 pp.

Donald Shoup, "Private Interests in Public Investment," Organization for Economic Co-Operation and Development, UP IL (87)9, December 1987, 30 pp.

Leland Burns, Michael Hollis, and Donald Shoup, "Alternative Approaches to Self-Help Housing: A Comparative Evaluation," for the Division of Urban and Regional Economics of the World Bank, 1979, 98 pp.

Don Pickrell and Donald Shoup, "Testimony," in *Hearing Before the U.S. Senate Committee on Governmental Affairs on S.930*, August 1, 1979, pp. 75-114.

Donald Shoup, "Land Taxation and Government Participation in Urban Land Markets," in Harold Dunkerley (ed.), World Bank Staff Working Paper, No. 283, May 1978, pp. 1-84.

Donald Shoup and Phillip Vincent, "Equity in Financing the California Transportation Plan," California Department of Transportation, September 1975, 131 pp.

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