

Curriculum Vitae

Contact

School of Geographical Sciences and Urban Planning
Arizona State University
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Education

- 2009 PhD, University of California, Los Angeles
Department of Urban Planning, Institute of Transportation Studies.
2003 MURP with Certificate of Transportation Studies
University of Minnesota, Humphrey Institute of Public Affairs
2001 BS Urban Studies, University of Minnesota, Twin Cities

Appointments

Associate Professor of Urban Planning, School of Geographical Sciences and Urban Planning, Arizona State University. (2022-Present)
Assistant Professor (2016-2022)
Faculty Affiliate, Urban Climate Research Center
Urban Planning Faculty Advisor, Barrett Honors College

Assistant Professor of Urban Planning, Graduate School of Architecture, Planning and Preservation, Columbia University. (2009-2016)

Lecturer of Urban Planning, Graduate School of Architecture, Planning and Preservation, Columbia University. (2008-09)

Research interests

Transportation planning, finance and economics; land use planning; parking policy; taxicabs and paratransit; technology and policy innovation; environment; social equity

PUBLICATIONS

BOOKS

B1) Krizek, Kevin J. and **David A. King**. (2021) *Advanced Introduction to Urban Transport Planning*. Edward Elgar. London.

PEER REVIEWED JOURNAL ARTICLES (Underlined denotes student)

[Current 5-year Impact Factors are recorded for journals that have them. Where a journal has an IF listed on their homepage, I have used that number. New journals are noted as such and may not have a

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five-year IF yet. For urban planning as a field, the *Journal of the American Planning Association* and the *Journal of Planning Education and Research* are generally considered two of the flagship publications. Primary author is first listed.]

J31) Cui, Boer, James DeWeese, Hao Wu, **David A. King**, David Levinson, and Ahmed El-Geneidy. "All ridership is local: Accessibility, competition, and stop-level determinants of daily bus boardings in Portland, Oregon." *Journal of Transport Geography* 99 (2022): 103294.
<https://doi.org/10.1016/j.jtrangeo.2022.103294> (IF=5.0)

J30) McAslan, Devon, Farah Najjar Arevalo, **David A. King** and Thaddeus R. Miller. (2021) Pilot project purgatory? Assessing automated vehicle pilot projects in U.S. cities. *Humanities and Social Science Communications*. <https://doi.org/10.1057/s41599-021-01006-2> (IF=New Journal)

J29) Davis, Jonathan, David Pjiawka, Elizabeth Wentz, Michele Hale, and **David A. King**. (2021) Evaluating Geodesign for Community-based Tribal Planning: The Role of Planners in Marginalized Communities. *Journal of the American Planning Association*. <https://doi.org/10.1080/01944363.2021.1873168> (IF=4.7)
Contribution: Research development, data analysis, writing, editing.

J28) Fischer, Lauren Ames, Rosalie Singerman Ray, and **David A. King**. (2021) Who Decides? Toward a Typology of Transit Governance. *Urban Science*. <https://doi.org/10.3390/urbansci5010006> (IF=New Journal)
Contribution: Research development, hypothesis development and testing, data analysis, writing, editing, mentoring former students.

J27) **King, David A.** and Kevin J. Krizek. (2021) Visioning Transport Futures Through Windows of Opportunity: Changing Streets and Human-Scaled Networks. *Town Planning Review*.
<https://doi.org/10.3828/tpr.2020.60> (IF=1.26)
Contribution: Research development, data analysis, primary writing, editing.

J26) Praharaj, Sarbeswar, **David A. King**, Christopher Petite, and Elizabeth Wentz. (2020) Using Aggregated Mobility Data to Measure the Effect of COVID-19 Policies on Mobility Changes in Sydney, London, Phoenix, and Pune. *Transport Findings*. <https://doi.org/10.32866/001c.17590> (IF=New Journal)
Contribution: Research development, hypothesis development and testing, data analysis, writing, editing.

J25) Glaser, Meredith, Kevin J. Krizek, and **David A. King**. (2020) Accelerating reform to govern streets in support of human-scaled accessibility. *Transportation Research Interdisciplinary Perspectives*.
<https://doi.org/10.1016/j.trip.2020.100199> (IF=New Journal)
Contribution: Research development, writing, editing.

J24) Hoehne, Christopher, Mikhail Chester, David Sailor, and **David A. King**. (2020) Urban Heat Implications from Parking, Roads, and Cars: A Case Study of Metro Phoenix. *Sustainable and Resilient Infrastructure*. <https://doi.org/10.1080/23789689.2020.1773013> (IF=New Journal)
Contribution: Data collection, writing, editing.

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J23) **King, David A.**, Matthew W. Conway, and Deborah Salon. (2020) Do For-Hire Vehicles Provide First Mile/Last Mile Access to Transit? *Transport Findings*. May. <https://doi.org/10.32866/001c.12872> (IF=New Journal)

Contribution: Research development, hypothesis development and testing, data analysis, primary writing, editing.

J22) **King, David A.** and Kevin J. Krizek. (2020) The Power of Reforming Streets to Boost Access for Human-Scaled Vehicles. *Transportation Research Part D: Transport and Environment* 83: 102336. <https://doi.org/10.1016/j.trd.2020.102336> (IF=4.1)

Contribution: Research development, hypothesis development and testing, data collection, data analysis, primary writing, editing.

J21) Mondschein, Andrew, **David A. King**, Christopher Hoehne, Zhiqiu Jiang, and Mikhail Chester. (2020) Using Social Media to Evaluate Associations between Parking Supply and Parking Sentiment.

Transportation Research Interdisciplinary Perspectives. <https://doi.org/10.1016/j.trip.2019.100085> (IF=New Journal)

Contribution: Research conceptualization, hypothesis development, data collection, data analysis, primary writing, editing.

J20) Capasso Da Silva, Denise, **David A. King**, and Shea Lemar. (2020) Accessibility in Practice: 20-Minute City as a Sustainability Planning Goal. *Sustainability* 12(1),129, pp. 1-20.

<https://doi.org/10.3390/su12010129> (IF=2.6)

Contribution: Research conceptualization, hypothesis development, data validation, writing, editing, mentoring graduate student.

J19) Hoehne, Christopher, Mikhail Chester, Andrew Fraser, and **David A. King**. (2019) Valley of the Sun-Drenched Parking Space: The Growth, Extent, and Implications of Parking Infrastructure in Phoenix. *Cities* 89, pp. 186-198. <https://doi.org/10.1016/j.cities.2019.02.007> (IF=3.9)

Contribution: Research conceptualization, hypothesis development, data collection, data validation, some writing, editing, mentoring graduate student.

J18) **King, David A.**, Michael J. Smart, and Michael Manville. (2019). The Poverty of the Carless: Toward Universal Auto Access. *Journal of Planning Education and Research*, pp. 1-18.

<https://doi.org/10.1177/0739456X18823252> (IF=2.3)

Contribution: Research conceptualization, hypothesis development and testing, data collection, data analysis, substantial writing, editing.

J17) **King, David A.** and Juan Francisco Saldarriaga. (2018) Measuring Changes in Taxi Trips near Infill Development and Issues for Curbside Management of For-Hire Vehicles. *Journal of Transportation Research and Management* 29, pp. 93-100. <https://doi.org/10.1016/j.rtbm.2018.10.006> (IF=2.2)

Contribution: Research development, hypothesis development and testing, data collection, data analysis, primary writing, editing.

J16) Conway, Matthew W., Deborah Salon, and **David A. King**. (2018) Trends in Taxi Use and the Advent of Ridehailing, 1995-2017: Evidence from the US National Household Travel Survey. *Urban Science* 2(3), pp. 1-23. <https://doi.org/10.3390/urbansci2030079> (IF=New Journal)

Contribution: Research development, data analysis, substantial writing, editing, mentoring graduate student.

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J15) **King, David A.** and Lauren Fischer. (2018) Long Term Zoning Effects of New Rail Investment: Lessons from San Diego. *Urban Science* 2(1), pp. 1-15. <https://doi.org/10.3390/urbansci2010006> (IF=New Journal)

Contribution: Research conceptualization, hypothesis development and testing, data collection, data analysis, primary writing, editing, mentoring graduate student.

J14) **King, David A.** and Juan Francisco Saldarriaga. (2018) Does Local Regulation of Taxicabs Cause Excess Travel of Empty Cabs? *Journal of Transportation and Land Use* 11(1), pp. 181-193. <http://dx.doi.org/10.5198/jtlu.2018.1063> (IF=2.3)

Contribution: Research conceptualization, hypothesis development and testing, data collection, data analysis, primary writing, editing.

J13) Manville, Michael, **David A. King**, and Michael Smart. (2017) The Driving Downturn: A Preliminary Assessment. *Journal of the American Planning Association* 81(1), pp. 42-55. <https://doi.org/10.1080/01944363.2016.1247653> (IF=4.7)

Contribution: Research development, hypothesis development and testing, data collection, data analysis, writing, editing.

J12) **King, David A.** and Juan Francisco Saldarriaga. (2017) Access to Taxicabs for Unbanked Households: An Exploratory Analysis in New York City. *Journal of Public Transportation* 20(1), pp. 1-19. <https://doi.org/10.5038/2375-0901.20.1.1> (IF=1.3)

Contribution: Research conceptualization, hypothesis development and testing, data collection, data analysis, primary writing, editing.

J11) **King, David A.** and Lauren Fischer. (2016) Streetcar Projects as Spatial Planning: Is the Public Purpose Served? *Journal of Transport Geography* 54, pp. 383-390. <https://doi.org/10.1016/j.jtrangeo.2016.02.005> (IF=2.7)

Contribution: Research conceptualization, hypothesis development and testing, data collection, data analysis, primary writing, editing.

J10) Keenan, Jesse M., **David A. King**, and Derek Wills. (2016) Understanding Conceptual Climate Change Meanings and Preferences of Multi-Actor Professional Leadership in New York. *Journal of Environmental Policy and Planning* 18(3), 261-285. <https://doi.org/10.1080/1523908X.2015.1104628> (IF=3.0)

Contribution: Hypothesis development, data analysis, some writing, editing.

J9) Peters, Jonathan, **David A. King**, Cameron Gordon, and Nora Santiago. (2015) For Whom the Consumer Price Index Tolls: Reporting of Road Pricing in the Consumer Expenditure Survey. *Transportation Research Record* 2530, pp. 55-64. <https://doi.org/10.3141/2530-07> (IF=1.0)

Contribution: Research conceptualization, hypothesis development and testing, data collection, data analysis, primary writing, editing.

J8) **King, David A.** (2015) Paratransit: Introduction to the special section. *Journal of Transportation and Land Use* 8(1), pp. 121-122. <http://dx.doi.org/10.5198/jtlu.2015.823> (IF=2.3)

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J7) **King, David A.**, Jonathan Peters, and Cameron Gordon. (2014) Does Road Pricing Affect Port Freight Activity: Recent Evidence from the Port of New York and New Jersey. *Research in Transportation Economics* 44, pp. 2-11. <https://doi.org/10.1016/j.retrec.2014.04.002> (IF=1.9)

Contribution: Research conceptualization, hypothesis development and testing, data analysis, primary writing, editing.

J6) **King, David A.** and Eric Goldwyn. (2014) Why Do Regulated Jitney Services Often Fail? Evidence from the New York City Group Ride Vehicle Project. *Transport Policy* 35, pp.186-192.

<https://doi.org/10.1016/j.tranpol.2014.05.011> (IF=3.4)

Contribution: Research development, hypothesis development and testing, data collection, data analysis, primary writing, editing, mentoring graduate student.

J5) Manville, Michael and **David A. King**. (2013) Credible Commitment and Congestion Pricing.

Transportation 40(2), pp. 229-249. <https://doi.org/10.1007/s11116-012-9430-9> (IF=4.1)

Contribution: Research conceptualization, hypothesis development and testing, interview subjects, data analysis, writing, editing.

J4) **King, David A.** (2011) Developing Densely: Estimating the Effect of Subway Growth on New York City Land Uses 1900-1950. *Journal of Transportation and Land Use* 4(2), pp. 19-32.

<http://dx.doi.org/10.5198/jtlu.v4i2.185> (IF=2.3)

J3) **King, David A.**, Kevin J. Krizek, and David Levinson. (2008) Designing and Assessing a Teaching Laboratory for an Integrated Land Use and Transportation Course. *Transportation Research Record* 2046, pp.85-93. <https://doi.org/10.3141/2046-11> (IF=1.0)

Contribution: Research conceptualization, hypothesis development and testing, data analysis, primary writing, editing.

J2) **King, David A.**, Michael Manville, and Donald Shoup. (2007) The Political Calculus of Congestion Pricing. *Transport Policy* 14, pp.111-123. <https://doi.org/10.1016/j.tranpol.2006.11.002> (IF=3.4)

Translated: King, David A., Michael Manville, and Donald Shoup. "拥挤收费的政治策略 The Political Calculus of Congestion Pricing." *城市交通* 5 (2013): 88-101.

Contribution: Research conceptualization, hypothesis development and testing, data analysis, primary writing, editing.

J1) Allison C. Yoh, Hiroyuki Iseki, Brian D. Taylor, and **David A. King**. (2006) Interoperable Transit Smart Card Systems: Are We Moving Too Slowly or Too Quickly? *Transportation Research Record* 1986, pp. 69-77. <https://doi.org/10.3141/1986-11> (IF=1.0)

Contribution: Research development, data analysis, writing, editing.

RESEARCH REPORTS (PEER REVIEWED)

R2) Teal, Roger, Niels Larsen, **David A. King**, Candace Brakewood, Charlotte Frei, and David Chia. (2019) *Development of Transactional Data Specification for Demand-Responsive Transportation*. Transit Cooperative Research Program, Transportation Research Board of the National Academy of Sciences, Engineering and Medicine. Washington, DC. Project No. TCRP G-16. <https://doi.org/10.17226/25619>

Curriculum Vitae

R1) Allison C. Yoh, Hiroyuki Iseki, Brian D. Taylor, and **David A. King**. (2006) Institutional Issues and Arrangements in Interoperable Transit Smart Card Systems: A Review of the Literature on California, United States and International Systems. California PATH Working Paper UCB-ITS-PWP-2006-2.

INVITED PAPERS (PEER REVIEWED)

I3) **King, David A.** (2020) Zero Car Growth: A Challenge for Transport Justice. *International Transport Forum Discussion Papers*. Organisation for Economic Co-operation and Development (OECD) Publishing, Paris. Available: <https://www.itf-oecd.org/zero-car-growth-challenge-transport-justice>

I2) **King, David A.** (2013) Exploring the perennial struggle for sustainable finance of the New York metropolitan transit authority. Case Study for the Global Report on Human Settlements 2013. UN-Habitat, Washington, D.C. Available: <https://unhabitat.org/wp-content/uploads/2013/06/GRHS.2013.Case.Study.New.York.US.pdf>

I1) **King, David A.** (2011) Remediating inequity through transportation finance: theory and evidence." Transportation Research Board Committee on Equity in Transportation Finance. Washington D.C. Available: <http://onlinepubs.trb.org/onlinepubs/sr/sr303king.pdf>

BOOK CHAPTERS (PEER REVIEWED)

C7) King, David A. (2021) Linking off-street parking to local transport and resilience policies. *Advances in Transport Policy and Planning*. Xinyu Jason Cao, Chaun Ding, and Jiawen Yang, eds. Elsevier. ISSN 2543-0009

C6) King, David A. (2021) Taxis and Microtransit. *International Encyclopedia of Transportation*. Roger Vickerman, ed. Elsevier. ISBN: 978-0081026717

C5) Krizek, Kevin and **David A. King**. (2021) Channeling human-scaled modes to build repurposed street networks. *Transport for Human Scaled Cities*. Network on European Communications and Transport Activity Research. ISBN: 978-1800370500

C4) Krizek, Kevin and **David A. King**. (2020) Making Space for Bicycling. *Handbook of Sustainable Transport*. Carey Curtis, ed. Edward Elgar. ISBN: 978-1789900460

C3) **King, David A.** and Kevin J. Krizek. (2020) Revamping Site Design Specifications to Support Human-Scaled Transport Networks. *State of Transportation Planning 2020, Moving People over Cars: Mobility for Healthy Communities*. American Planning Association Transportation Planning Division. Chicago.

C2) **King, David A.** (2018) Moving the People: Transportation Innovation in New York City 1870-1950. *The Durst Collection History of New York City*. The Monacelli Press, New York. ISBN: 978-1580934619

C1) **King, David A.**, Michael Manville, and Donald Shoup. (2008) The Political Calculus of Congestion Pricing. *Road Congestion Pricing: Lessons from Europe and Implications for the United States*, Cheltenham, UK: Edward Elgar. ISBN: 978-1847203809

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ENCYCLOPEDIA CHAPTERS (PEER REVIEWED)

E6) **King, David A.** (2021) Taxis and Microtransit. *Encyclopedia of Transportation*. Roger Vickerman, ed. Elsevier. ISBN: 978-0081026717

E5) **King, David A.** and Kevin J. Krizek. (2021) Road Transport Planning at the Urban Scale. *Encyclopedia of Transportation*. Roger Vickerman, ed. Elsevier. ISBN: 978-0081026717

E4) **King, David A.** and Eric Goldwyn. (2014) Jitneys Planning and Policy. *Encyclopedia of Transportation: Social Science and Policy*, New York: Sage Publications.

E3) **King, David A.** (2014) Taxi Services: Medallions and Licensing. *Encyclopedia of Transportation: Social Science and Policy*, New York: Sage Publications.

E2) **King, David A.** (2014) Parking Management. *Encyclopedia of Transportation: Social Science and Policy*, New York: Sage Publications.

E1) **King, David A.** (2014) Taxicabs: Social Science and Policy. *Encyclopedia of Transportation: Social Science and Policy*, New York: Sage Publications.

NON-REFEREED JOURNAL ARTICLES

A5) Hoehne, Christopher, Mikhail Chester, and **David A. King**. (2020) Valley of the Sun-Drenched Parking Space. *Transfers* 5, Spring. <https://transfersmagazine.org/magazine-article/valley-of-the-sun-drenched-parking-space/>

A4) **King, David A.** (2014) Mobility and the City: Dismantling Automobility for a New Development Paradigm. *Volume* 42, pp. 42-47.

A3) **King, David A.** (2014) Political Gridlock: Learning from the George Washington Bridge Lane Closures. *Urban Magazine*, 17 (2), pp. 5-6.

A2) **King, David A.** (2011) Zoning on Autopilot: Parking minimums limit progressive transportation planning. *Urban Magazine*, Fall.

A1) **King, David A.**, Michael Manville, and Donald Shoup. (2007) For Whom the Road Tolls. *Access* 31, Fall.

GRANTS AND AWARDS

At Arizona State University (Funded)

Principal Investigator (PI). "Electric Vehicle Charging for Multifamily Housing: Barriers and Opportunities." Salt River Project. 2021-22. \$69,913. (Michael Kuby and Nathan Parker, Co-PIs)

Co-PI. "Opportunities and Barriers for Electric Vehicle Adoption in Low Income Communities." Salt River Project. 2021-22. \$68,843. (Deborah Salon, Hanna Breetz and Sara Khoeini, Co-PIs)

Curriculum Vitae

PI. "Internet of Things Sensors for Pedestrian and Traffic Safety Applications in Smart Cities" Zimin Institute. \$124,959. (Hongbin Yu, Investigator; Sensagrate, Industry Partner)

Co-PI. "Evaluation and Assessment of Emerging Technologies." Maricopa Association of Governments. 2020-21 \$76,237 (\$7,623 Investigator recognition) (Thaddeus Miller, Co-PI)

PI. "Transit Circulator Best Practices Study." City of Peoria and ASU Project Cities. 2020. \$1,750.

Investigator. "Autonomous Vehicles and Mobility Access: How Self-driving Cars Can Reduce transportation expenses for middle-class Arizonans." Schmidt Futures Initiatives. 2018-19. \$50,000. (Thaddeus Miller, PI; Katina Michael, Investigator)

Co-Investigator. "Development of Transactional Data Specifications for Demand Responsive Transportation." Transportation Research Board Transit Cooperative Research Program G-16. 2016-18. \$249,920 (\$37,167 Investigator recognition). (Roger Teal, PI; Candance Brakewood, David Chia, Co-investigators)

Co-Investigator. "Understanding the Distributional Effects of Urban Goods Movement Activities." Arizona Board of Regents-Regents Innovation Fund. 2016-18. \$130,000 (\$6,500 Investigator recognition). (Deborah Salon, Co-investigator)

At Arizona State University (Not funded)

Investigator. "Re-FORMing the city in the face of the pandemic, climate and racial inequity." National Science Foundation. \$897,251 (\$448,626 Investigator recognition). (Carol Atkinson-Palombo, University of Connecticut, PI) Application pending as of May 2021.

Principal Investigator. "Offering Better Mobility Options to Solve the Spatial Mismatch Between Jobs and Housing. National Science Foundation Smart and Connected Communities Program. 2020. \$50,000 (\$15,000 Investigator recognition).

Co-Principal Investigator. "Resilient, Efficient, Sustainable and Equitable Transit (RESET) University Transportation Center." US Department of Transportation. 2020. \$330,000 (\$165,000 Investigator recognition).

Co-Principal Investigator. "Center for Integrated Mobility through Public, Adaptive and Coordinated Transit" US Department of Transportation. 2020. \$200,000 (\$70,000 Investigator recognition).

Principal Investigator. "Organizational Strategy and Mobilities Policy Transfer: An Examination of Practice, Impediments and Success in the American Transport Sector." 2019. \$242,529 (\$242,529 Investigator recognition).

Principal Investigator. "Recent Decline in Public Transportation Ridership: Analysis, Causes and Responses." National Academies of Science. 2019. \$398,095 (\$398,095 Investigator recognition).

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Co-Principal Investigator. “Smartly Connecting Service Provision, Built Environment and Residents to Build Sustainable, Aging Friendly and Engaging Communities.” National Science Foundation. 2018. \$564,777 (\$282,388 Investigator recognition).

Prior to Arizona State University

Co-investigator. “Do Consumer Expenditures Affect the Demand for Driving?” University Transportation Research Center Faculty Grant Award 2015-16. \$70,226. (Michael Manville, PI; Michael J. Smart, Co-investigator)

Principal Investigator. “Understanding Transit Finance: An Analysis of Transit Funding Around the World,” University Transportation Research Center Faculty Grant Award 2014-15. \$79,138.

Co-investigator. “Sustainable Financing for Urban Public Transport in China—Policy Study,” Volvo Research and Education Foundation Award 2014-2015. \$82,860. (Elliott Sclar, Co-investigator)

Principal Investigator “Car Sharing in New York City: Evaluating the Claims.” University Transportation Research Center Faculty Mini-grant. 2012. \$5,000.

ARTICLES IN POPULAR PRESS

King, David A. (2020) The Poverty of the Carless. *Car and Driver*. June.

King, David A. and David Zipper. (2019) How Cities Can Ensure Fair, Affordable Transit Amid a Glut of Emerging Technologies. *Pacific Standard*. May 22. <https://psmag.com/ideas/e-scooters-bikes-how-cities-can-ensure-fair-affordable-transit>

Levinson, David M. and **David A. King**. (2019) It’s The (Political) Economy, Stupid: When It Comes to Urban Transport, We’re Doing It Wrong. *Foreground*. March 29. <https://www.foreground.com.au/cities/its-the-political-economy-stupid-when-it-comes-to-urban-transport-were-doing-it-wrong/>

King David A. and Elliott Sclar. (2018) Informed Debate: Should Cars be Banned from City Centers? *Costco Connection* 33(4). Pp. 24-25. <http://www.costcoconnection.com/connection/201804?pg=28#pg28>

King, David A. (2017) Reducing Reliance on Cars Will Take Time in Rochester. *Rochester Democrat and Chronicle*. February 24. <http://www.democratandchronicle.com/story/opinion/guest-column/2017/02/24/reducing-cars-rochester-podcast/98166556/>

King, David A. (2016) Penn Station Doesn’t Need to be Beautiful. *New York Daily News*. April 23. <http://www.nydailynews.com/opinion/david-king-penn-station-doesn-beautiful-article-1.2611627>

King, David A. (2014) 3 Big Challenges for Planning Multi-Modal Cities. *The Atlantic’s CityLab*. October 9. <http://www.citylab.com/design/2014/10/3-big-challenges-for-planning-multi-modal-cities/381254/>

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King, David A. (2014) Why Pubic Transit Is Not Living Up to Its Social Contract. *The Atlantic's CityLab*. June 26. <http://www.citylab.com/commute/2014/06/why-public-transit-is-not-living-up-to-its-social-contract/373368/>

King, David A., Michael K. Manville and Michael Smart. (2014) Use of Public Transit Isn't Surging. *Washington Post*, March 20, 2014. http://www.washingtonpost.com/opinions/use-of-public-transit-isnt-surging/2014/03/20/0b44e522-b03b-11e3-95e8-39bef8e9a48b_story.html

Levinson, David and **David A. King**. (2013) This Is Who Should Really Be Paying for Roads. *Business Insider*, May 11. <https://www.businessinsider.com.au/who-should-really-be-paying-for-roads-2013-5>

Levinson, David and **David A. King**. (2013) Here's How the Government Should Be Subsidizing Public Transit. *Business Insider*, April 22. <https://www.businessinsider.com/the-right-way-to-subsidize-public-transit-2013-4>

King, David A. (2009) Tired of the Bridge Toll Debate? Here's Another Path. *Reclaim Magazine* 15 (4).

REPORTS (NON-REFEREED)

McAslan, Devon, Farah Najar Arevalo, Thaddeus Miller, **David A. King**. (2021) Emerging Technology and Smart Mobility for Planning a Smart Region. Center for Smart Cities and Regions, Arizona State University.

King, David A., Lemar, Shea, Copeland, M., Courval, Max, Ding, W., Francisco, C., Sachdeva, M., Capasso da Silva, Denise, Tambe, A., Torain, Sylvia, Barboza, J., Topel, B. and Musgrave, A. (2019) City of Tempe 20-Minute City Analysis. Tempe, AZ: Spatial Analysis Research Center, Arizona State University.

Manville, Michael, **David A. King** and Michael J. Smart. (2017) Final Report: Do Consumer Expenditures Affect Demand for Driving? University Transportation Research Center RF Grant No: 49198-36-27.

King, David A. and Lauren Fischer. (2016) Final Report: Streetcar Projects as Spatial Planning. University Transportation Research Center RF Grant No: 49198-22-26.

Keenan, Jesse M., **David A. King** and Derek Wills. (2016) Establishing and Evaluating Climate Change Heuristics of Multi-Actor Professional Leadership in the New York Metropolitan Region. Center for Urban Real Estate, Columbia University.

King, David A. and Jesse Keenan. (2013) Understanding the Role of Parking Lots for Urban Development: Interim Use of Permanent Presence? Center for Urban Real Estate, Columbia University.

Markusen, Ann and **David A. King**. (2003) The Artistic Dividend: The Arts' Hidden Contributions to Regional Development. Project on Regional and Industrial Economics, Humphrey Institute of Public Affairs, University of Minnesota.

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OTHER PUBLICATIONS

Levinson, David M. and **David A. King**. (2019) *The Political Economy of Access*. Network Design Lab. Sydney, Australia. ISBN: 978-0368351594

EXHIBITIONS

Building Megalopolis: A Timeline, Studio-X, New York (2013). Curated by James Graham, **David A. King**, and Kazys Varnelis, with the Columbia University GSAPP Extreme Cities Project. Designed by Neil Donnelly. Reinstalled in the exhibition *Rights of Way: Mobility and the City*, BSA Space, Boston Society of Architects (December 2013–May 2014).

BOOK REVIEWS

King, David A. (2020) "Shoup: Parking and the City." *Journal of the American Planning Association*.

King, David A. (2014) "Creating Recovery: Values and Approaches in New York after 9/11." *Journal of Planning Education and Research*.

King, David A. (2011) "Climatopolis." *Journal of the American Planning Association*.

King, David A. (2010) "Country Driving." *Journal of Transportation and Land Use*.

PRESENTATIONS

INVITED PRESENTATIONS

"Reforming Streets for Access." University of Colorado, Boulder. January 2021

"Household Transportation Spending Trends from 2010 to 2020." Bureau of Labor Statistics Consumer Expenditure Survey Microdata Users' Workshop. Washington, D.C., July 2020 with Jonathan R. Peters and Cameron Gordon.

"Demanding Data—Transactional Data for Demand-Responsive Transportation." Transportation Research Board. April 2020 (Webinar due to COVID-19). (Attendees earned Professional Credits)
<http://www.trb.org/Main/Blurbs/180397.aspx>

"Zero Car Growth: A Challenge for Transport Justice." *International Transport Forum Zero Car Growth: Managing Urban Traffic Roundtable*. OECD, Paris. December 2019. <https://www.itf-oecd.org/zero-car-growth-managing-urban-traffic-roundtable>

"A Political Economy of Access." University of Toronto. December 2019.

"Access and Mobility Goals and the 30-Minute City." American Society of Civil Engineers, Phoenix Branch. August 2019. (Attendees earned Professional Credits)

Curriculum Vitae

“How Technology is Driving the Future Growth of Cities.” American Public Works Association, Arizona Chapter. April 2019. (Attendees earned Professional Credits)

“The Politics of Changing Level of Service.” Arizona Chapter of the American Planning Association Annual Meeting. November 2018. (Attendees earned Professional Credits)

“Just What Do We Actually Know About Household Spending on Transportation Services and How are They Changing in the 21st Century?” Bureau of Labor Statistics Consumer Expenditure Survey Microdata Users’ Workshop. Washington, D.C., July 2018 with Jonathan R. Peters, Cameron Gordon and Nora Santiago.

“The Future of Work After Automated Vehicles.” Aspen Institute’s Future of Work Initiative, Palo Alto, California, March 2018.

“The Future of Urban Mobility.” *CityLab Paris*, Paris, France, October 2017.

“Income Issues in Road User and Transportation Fees: Just who is paying what for transportation and why?” Bureau of Labor Statistics Consumer Expenditure Survey Microdata Users’ Workshop. Washington, D.C., July 2017 with Jonathan R. Peters, Cameron Gordon and Nora Santiago.

“Planning Cities for Autonomous Cars.” Aspen Initiatives and Bloomberg Philanthropies Symposium. Baltimore, June 2017.

“Planning Cities for Autonomous Cars.” Aspen Initiatives and Bloomberg Philanthropies Symposium. New York City, May 2017.

“Planning Streets for Automated Vehicles: The Role of Mobility Pricing.” *Transport Futures 8th Annual Mobility Pricing Summit*, Toronto, Canada. November 2016.

“How Planners Should Think About Autonomous Cars.” University of Central Florida Distinguished Lecture Series. April 2016. (Attendees earned Professional Credits)

“Spatial Aspects of Transportation Policy: Implications for New Technologies, Public Streets and City Growth.” New York University Furman Center and Marron Institute Urban Seminar Series. September 2015. (Attendees earned Professional Credits)

“A New Normal? Trends in Transportation Policy, Finance and Planning.” Apple, Inc., Cupertino, California. September 2014.

“Effect of Tolls on Goods Movement: Implications for Regional Economic Planning.” International Bridge and Tunnel Toll Association. Jersey City, New Jersey. April 2014. (Attendees earned Professional Credits)

“Do Travel Trends Reflect a New Normal? Implications for Transport Planning and Modeling.” Port Authority of New York and New Jersey. New York, New York. April 2014.

“Who Plans and Who Pays? Evaluating Transport Finance.” Centro de Desarrollo Urbano Sustentable (CEDEUS), Santiago de Chile. January 2014.

Curriculum Vitae

“Parking USA: Shifting Demand and Entitlement One Space at a Time.” *Transport Futures 5th Annual Mobility Pricing Summit*, Toronto, Canada. November 2013.

“Assessing the Potential of Large-Scale Deployment: The New Generation of Dynamic Ridesharing Services.” *Smart Technologies, Smart Policies*, the 23rd annual *UCLA Lake Arrowhead Symposium on the Transportation – Land Use – Environment Connection*. October 2013.

“Evaluating the Market for Ridesharing Services: Evidence from New York’s Jitneys.” *Shared Use Mobility Summit*, San Francisco, California. October 2013.

“The Role of Parking Requirements for the Design of Walkable Communities.” *Where Do We Park Those Cars? Innovative Parking Strategies*. Sponsored by the Urban Land Institute’s Building Healthy Places Initiative. October 2013.

“Walking in a Multimodal Context.” *Walking and the Life of the City Symposium*, Rudin Center for Transportation Policy and Management, New York University. June 2012.

“Innovative Parking Management.” *2012 TransAction Conference*, Atlantic City, New Jersey. April 2012.

“Supply Side Parking Reforms: Evidence from Brooklyn.” Edward J. Bloustein School of Planning and Public Policy, Rutgers, The State University of New Jersey. February 2011.

“Road Tolls: Just Pricing and Politics.” and “Parking Old Policies: Discovering Rewards in a Can of Worms.” *Transport Futures 3rd Annual Mobility Pricing Summit*. February 2011. Toronto, Canada.

“The Potential of Transit-Oriented Design to Achieve Climate Change Goals.” New York Metropolitan Transportation Commission. February 2011.

“Taxi Regulations and Planning: A Survey of the Literature.” New York City Taxi and Limousine Commission. August 2010.

“Remediating Inequity through Transportation Finance: Theory and Evidence.” Transportation Research Board Committee on Equity in Transportation Finance. Washington D.C. September 2009.

CONFERENCE PRESENTATIONS AND PUBLICATONS

King, David A., Carter Wang and Elizabeth Wentz. “Occupational Differences for Commute Mode.” 59th Annual Conference of the Association of the Collegiate Schools of Planning. Greenville, South Carolina. October 2019.

Hoehne, Christopher, Mikhail Chester, David A. King and Andrew Frasier. “The Past, Present and Future of Parking: A Case Study of Metropolitan Phoenix.” Transportation Research Board 98th Annual Meeting, Washington, D.C. January 2019.

Curriculum Vitae

Conway, Matthew W., Deborah Salon and David A. King. "Trends in Taxi Use and the Advent of Ridehailing, 1995-2017." Transportation Research Board 98th Annual Meeting, Washington, D.C. January 2019.

King, David A. and Deborah Salon. "The Overlooked Role of BIDs in Streetscape Improvements." 58th Annual Conference of the Association of the Collegiate Schools of Planning. Buffalo, New York. October 2018.

Larsen, Niels, Roger Teal, David A. King and Candace Brakewood. "Development of a Transactional Data Standard for Demand Responsive Transportation: A Case Study of Sweden." Transportation Research Board 97th Annual Meeting, Washington, D.C. January 2018

King, David A. "Changes in the Distribution of Traffic Enforcement After Vision Zero in New York City." 57th Annual Conference of the Association of the Collegiate Schools of Planning. Denver, Colorado. November 2017.

King, David A. and Juan Francisco Saldarriaga. "Access to Taxicabs for Unbanked Households: An Exploratory Analysis in New York City." World Symposium on Transportation and Land Use Research, Brisbane, Australia. July 2017.

King, David A. and Juan Francisco Saldarriaga. "Trip Generation by Multiple Modes." Transportation Research Board 96th Annual Meeting, Washington, D.C., January 2017.

King, David A. and Juan Francisco Saldarriaga. "The Banking Divide for Taxi Access: Evidence from New York City." 56th Annual Conference of the Association of the Collegiate Schools of Planning. Portland, Oregon. November 2016.

King, David A. and Juan Francisco Saldarriaga. "The Banking Divide for Taxi Access: Evidence from New York City." Transportation Research Board 95th Annual Meeting, Washington, D.C., January 2016.

Manville, Michael, David A. King and Michael Smart. "The Driving Downturn: A Preliminary Assessment." Transportation Research Board 95th Annual Meeting, Washington, D.C., January 2016.

King, David A. "Are Public Streets Becoming Private Spaces? Implications for Transportation Policy." 55rd Annual Conference of the Association of the Collegiate Schools of Planning. Houston, Texas. October 2015.

King, David A. "Taking Rides from Strangers: A Survey of Jitney Riders in New York City." Urban Affairs Association 45th Annual Meeting. Miami, Florida. April 2015.

Peters, Jonathan, David A. King, Cameron Gordon and Nora Santiago. "For Whom the CPI Tolls: Reporting of Road Pricing in the Consumer Expenditure Survey." Transportation Research Board 94rd Annual Meeting. Washington, D.C. January 2015.

King, David A. and Juan Francisco Saldarriaga. "Where Were Bike Share Trips Before Bike Share? Evidence from New York City," King, David A. and Juan Francisco Saldarriaga. "Where Were Bike Share

Curriculum Vitae

Trips Before Bike Share? Evidence from New York City.” University Transportation Research Center 2014 Ground Transportation Technology Symposium: Big Data and Innovative Solutions for Safe, Efficient and Sustainable Mobility. November 2014.

King, David A. “No Parking: Accommodating Multiple Users at the Curb.” 54rd Annual Conference of the Association of the Collegiate Schools of Planning. Philadelphia, Pennsylvania. November 2014.

Peters, Jonathan R., David A. King, Adam Davidson and Juan Francisco Saldarragia. “Modeling Social Justice Issues in Urban Zones Using Big Data: Evidence from Bikeshare Systems.” Workshop on Big Data and Urban Informatics. Chicago, Illinois. August 2014.

King, David A. and Lauren Fischer. “Assessing the long-term land use changes associated with San Diego light rail: How long should we wait for change?” World Symposium for Transportation and Land Use Research. Delft, Netherlands. June 2014

King, David A. “Supply and Demand for Off-Street Residential Parking: Challenges and Opportunities” World Symposium for Transportation and Land Use Research. Delft, Netherlands. June 2014

Jiang, Tian, David A. King, Hongwei Guo and Yulin Jiang. “Evaluating Attitudes toward Green Travel Modes in China” Transportation Research Board 93rd Annual Meeting. Washington, D.C. January 2014.

King, David A. “Implications for Local Traffic from Residential Goods Movement” METRANS International Urban Freight Conference. Long Beach, California. October 2013.

King, David A. , Cameron E. Gordon and Jonathan Peters. “Does Road Pricing Affect Port Freight Activity?: Recent Evidence from the Ports of New York and New Jersey” METRANS International Urban Freight Conference. Long Beach, California. October 2013.

King, David A. “Complement or Substitute: Evaluating Jitney Services in New York City” 13th World Conference on Transport Research. Rio de Janiero, Brazil. July 2013.

King, David A. and Lauren Fischer. “Assessing the Long Term Land Use Changes Associated with San Diego Light Rail: How Long Should We Wait for Change?” American Association of Geographers. Los Angeles, California. April 2013.

King, David A. and Eric Goldwyn. “Why Do Regulated Jitney Services Often Fail? Evidence from the New York City Group Ride Vehicle Project,” Transportation Research Board 92nd Annual Meeting. Washington, D.C. January 2013.

King, David A. “Complement or Substitute? Evaluating Jitney Services In New York City.” 53rd Annual Conference of the Association of the Collegiate Schools of Planning. Cincinnati, Ohio. November 2012.

King, David A. “Complement or Substitute? Evaluating Jitney Services In New York City.” Western Regional Science Association 51st Annual Meeting. Kauai, Hawaii. February 2012.

Curriculum Vitae

King, David A., Jonathan Peters and Matthew Daus. "Taxicabs for Improved Urban Mobility: Are We Missing an Opportunity?" Transportation Research Board 91nd Annual Meeting. Washington, D.C. January 2012.

King, David A. and Jonathan Peters. "Slow Down, You Move Too Fast: The Use of Tolls by Taxicabs in New York City." Transportation Research Board 91nd Annual Meeting. Washington, D.C. January 2012

King, David A. "Developing Densely: Estimating the Effect of Subway Growth on New York City Land Uses 1900-1950." 90th Annual Meeting of the Transportation Research Board. Washington, DC. January 2011.

King, David A. "Developing Densely: Estimating the Effect of Subway Growth on New York City Land Uses." American Collegiate Schools of Planning 51st Annual Conference. Minneapolis, Minnesota. October 2010.

Manville, Michael and David A. King "Credible Commitment and the Politics of Congestion Pricing." 12th World Conference on Transport Research. Lisbon, Portugal. July 2010.

King, David A. "Estimating Environmental Effects from Cruising for Parking: Methodological Issues" 89th Annual Meeting of the Transportation Research Board. Washington, DC. January 2010.

Manville, Michael and David A. King "Credible Commitment and the Politics of Congestion Pricing." Transportation Research Board 89th Annual Meeting. Washington, DC. January 2010.

King, David A. "Estimating the Co-development of subway growth and land development in New York City 1900-2000." 56th Annual Meeting of the North American Regional Science Association. San Francisco, California. November 2009.

King, David A. and Michael Manville. "Can congestion pricing revenue buy support for tolls? Evidence from interviews with local officials." Transportation Research Board 88th Annual Meeting. Washington, DC. January 2009.

King, David A. "Estimating commute mode choice using Geographically Weighted Regression." 55th Annual North American Meetings of the Regional Science Association International. November 2008. Brooklyn, New York.

King, David A. "Who Plans Accessibility? Planning for Accessibility in a Fragmented Metropolitan Area." 48th Annual Association of Collegiate Schools of Planning Conference. Milwaukee, Wisconsin. October 2007.

King, David A. "Who Plans Accessibility? Planning for Accessibility in a Fragmented Metropolitan Area." Access to Destinations 2. Minneapolis, Minnesota. August 2007.

King, David A. Michael Manville and Donald Shoup. "The Political Calculus of Congestion Pricing." 11th World Conference of Transportation Research. Berkeley, California. July 2007.

Curriculum Vitae

King, David A., Kevin J. Krizek and David Levinson. "Air Rights: A Teaching Laboratory for an Integrated Land Use and Transportation Planning Course." Transportation Research Board 86th Annual Meeting. January 2007. Washington, D.C.

King, David A., Kevin J. Krizek and David Levinson. "Air Rights: A Teaching Laboratory for an Integrated Land Use and Transportation Planning Course." American Collegiate Schools of Planning 47th Annual Conference. Fort Worth, Texas. November 2006.

King, David A. Michael Manville and Donald Shoup. "The Political Calculus of Congestion Pricing." University of California Transportation Center Student Conference. Berkeley, California. March 2006.

King, David A. Michael Manville and Donald Shoup. "The Political Calculus of Congestion Pricing." Transportation Research Board 85th Annual Meeting. Washington, D.C. January 2006.

King, David A. Michael Manville and Donald Shoup. "The Political Calculus of Congestion Pricing." Access to Destinations. Minneapolis, Minnesota. November 2005.

TEACHING

Honors and Awards

Nominated. Zebulon Pearce Distinguished Teaching Award. 2020.
Nominated. Zebulon Pearce Distinguished Teaching Award. 2019.

DOCTORAL STUDENT ADVISEES

At Arizona State University

Hayley Schinkowsky, entering Fall 2021.
Natalia da Silveira Arruda, entering Fall 2021.

Prior to Arizona State University

Lauren Fischer, 2019, Columbia University. (Chair (called Sponsor at Columbia))
Xiaohong Pan, 2018, Columbia University. (Member, dissertation and exam)
Jonas Hagen, 2017, Columbia University. (Member, exam)
Eric Goldwyn, 2016, Columbia University. (Chair (called Sponsor at Columbia))
Alexis Perotta, 2015, Columbia University. (Member, dissertation and exam)
John West, 2015, Columbia University. (Member, dissertation and exam)
HyoungSuk Shim, 2015, College of Staten Island. (Member, dissertation)
Andrea Rizvi, 2013, Columbia University. (Member, dissertation and exam)
Danielle Petretta, ABD, Columbia University. (Member, exam)

MASTERS STUDENT ADVISEES

Professional Project

Curriculum Vitae

Joey Kahn, 2022, ASU SGSUP
Elyse Kats, 2021, ASU SGSUP (Chair)
John Field, 2020, ASU SGSUP (Chair)
Jonathan Garrett, 2020, ASU SGSUP (Chair)
Cody Nelson, 2019, ASU SGSUP (Chair)
Monika Mlynarska, 2019, ASU SGSUP (Chair)

Thesis

Noah Schumerth, 2022 (Chair)
Mohamed
Jarius Gallegos, 2022, (Chair)
Noah Katt, 2022, (Member)
Drew Taplin, 2021 (Member)
Catherine Musilli, 2017, ASU SGSUP (Member)

Chair of over 50 Urban Planning Masters of Science Theses at Columbia University (2009-16)

UNDERGRADUATE ADVISEES

Thesis

Christopher Mehri, 2022, Barrett Honors College
Jarius Gallegos, 2021, Barrett Honors College
Kathryn Cuiffo, 2019, Barrett Honors College
Josh Barro, 2019, Barrett Honors College
Alex Baker, 2019, Barrett Honors College
Jessica Omalley, 2019, Barrett Honors College
Michael Schwartz, 2019, Barrett Honors College
Daniel Laufer, 2019, Barrett Honors College

COURSES TAUGHT

At Arizona State University

GIS 690/499 City of Tempe 20-Minute City (Co-taught with Shea Lemar; ASU Spring 2019)
PUP 394 Humanities Lab: The Future of Cars (ASU Spring)
PUP 501 Planning History and Theory (ASU Fall 2016-)
PUP 544 Urban Land Use Planning (ASU Spring 2017-)
PUP 580 Planning Workshop (ASU Spring 2017)

Prior to Arizona State University

Planning Studio (Columbia Spring 2016)
Advanced Architecture Studio: California High Speed Rail (Co-taught with Laurie Hawkinson; Columbia Spring 2015-16)
PLA 4208 Planning Techniques (Columbia Fall 2008-15)
PLA 4214 Transportation and Land Use Planning Columbia Spring 2009-2016; ASU Spring 2017-)
PLA 6090 Transportation Finance and Economics (Columbia Fall 2012-15)
PLA 6090 Sustainable Transportation (Columbia Fall 2009-11)

Curriculum Vitae

PLA 6918 Thesis Workshop (Columbia Fall and Spring 2008-16)

SERVICE AND AFFILIATIONS

EDITORIAL AFFILIATIONS

Editorial Board, *Sustainability*
Editorial Board, *Findings Press*
Editorial Board, *Journal of Transport and Land Use*
Advisory Board, *Sci*

PROFESSIONAL AFFILIATIONS

Local

Vice Chair, Tempe Transportation Commission (2018-present)

National

Member, Transportation Cooperative Research Center Advisory Panel (2018-20)
Member, Paratransit Committee, Transportation Research Board (2016-2020)

International

Member, Academic Research Committee, International Association of Transportation Regulators (2010-2014)
Secretary to the Steering Committee, World Conference on Transportation Research Society (2010-13)

UNIVERSITY SERVICE

Barrett College Honors Faculty Advisor for the Urban Planning program, Arizona State University (2017-present)
Vice Chair, Campus Planning and Physical Development Committee of the University Senate, Columbia University (2009-2016)
Non-tenured Senate Representative for GSAPP to the Columbia University Senate (2009-13)

UNIT SERVICE

SGSUP Visioning Advisory Group (2021-)
SGSUP Presidential Postdoctoral Fellowship Program Search Committee (2021)
SGSUP Justice, Equity, Diversity and Inclusion Committee (2020-)
SGSUP Faculty Search Committee (2019-2020)
SGSUP PhD Curricula Review Committee (2018-2020)
SGSUP Executive Committee (2018-)
SGSUP MUEP Admissions Committee (2017-)
SGSUP Undergraduate Committee (2017-18)
SGSUP Graduate Committee (2016-17)
Columbia GSAPP MS and PhD Admissions Committee (2009-16)