

**Nicholas J. Klein**

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**EDUCATION**

- 2014 (Jan.) Ph.D., Urban Planning and Public Policy  
Rutgers, The State University of New Jersey
- 2006 (Aug.) Masters in Urban Spatial Analytics  
University of Pennsylvania
- 2001 (May) BS, Operations Research and Industrial Engineering  
Cornell University

**ACADEMIC APPOINTMENTS**

- 2017 - Assistant Professor, City and Regional Planning, Cornell University College of Architecture, Art, and Planning
- 2016 - 2017 Visiting Assistant Professor, Urban Planning Program, Graduate School of Architecture, Planning, and Preservation, Columbia University
- 2015 - 2016 Research Assistant Professor, Department of Community and Regional Planning Temple University
- 2014 - 2015 Post-Doctoral Associate, Alan M. Voorhees Transportation Center  
E.J. Bloustein School of Planning and Public Policy  
Rutgers, The State University of New Jersey
- 2013 - 2015 Adjunct Lecturer, City and Regional Planning Program, Pratt Institute

**TEACHING**

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|---------------------------------|--|
| Transportation planning courses | Introduction to Transportation Planning (Temple)<br>Bicycle and Pedestrian Seminar (Columbia)<br>Urban Transportation Policy (Rutgers) |
| Core planning courses           | Planning Techniques (Columbia)<br>History and Theory of City Planning (Temple / Pratt)<br>Principles of Urban Planning (Rutgers)       |
| Geographic Information Systems  | Introduction to GIS (Temple)<br>Advanced GIS (Columbia)  |
| Studio courses                  | Belfast, Ireland (Columbia)<br>Rutgers bicycle sharing studio (Rutgers)  |

## JOURNAL ARTICLES

1. **Klein, N.** (Forthcoming) More than just a bus ride: The role of perceptions among intercity bus passengers. *Urban Studies*. <https://doi.org/10.1177/0042098016649324>
2. Smart, M., and **N. Klein.** (Forthcoming) Remembrance of cars and buses past: How prior life experiences influence travel choices. *The Journal of Planning Education and Research*. <https://doi.org/10.1177/0739456X17695774>
3. **Klein, N.** and M. Smart. (Forthcoming) Car today, gone tomorrow: The ephemeral car in low-income, immigrant and minority families. *Transportation*. 10.1007/s11116-015-9664-4.
4. Noland, R., J. Sinclair, **N. Klein** and C. Brown. (Forthcoming) How good is pedestrian data? *Journal of Transport & Health*. <https://doi.org/10.1016/j.jth.2017.04.006>
5. **Klein, N.** and M. Smart. (2017) Millennials and Car Ownership: Less Money, Fewer Cars. *Transport Policy*. 53 (January 2017): 20–29. 10.1016/j.tranpol.2016.08.010
6. **Klein, N.** and M. Smart. (2016) Travel behavior among same-sex couples. *Transportation Research Part A: Policy and Practice*. 90, 1–13.
7. Chatman, D. G., R. Noland and **N. Klein.** (2016) Firm births, access to transit, and agglomeration in Portland, Oregon, and Dallas, Texas. *Transportation Research Record*. 2598. p. 1-10
8. **Klein, N.** (2015). Get on the curbside bus: New passengers, new habits. *Journal of Transport and Land Use*. 8(1): p. 155-169.
9. Smart, M. and **N. Klein** (2013). Neighborhoods of affinity: Social Forces and travel in gay and lesbian neighborhoods. *Journal of the American Planning Association*. 79(2): p. 110-124.
10. Chatman, D. G., and **N. Klein** (2013). Why do immigrants drive less? Confirmations, complications, and new hypotheses from a qualitative study in New Jersey, USA. *Transport Policy*. 30: p. 336-344.
11. Noland, R., **N. Klein**, and N. Tulach (2013). Do lower income areas have more pedestrian casualties? *Accident Analysis & Prevention*. 59: p. 337–345.
12. **Klein, N.** and A. Zitcer. (2012). Everything but the chickens: Cultural authenticity onboard the Chinatown bus. *Urban Geography*. 33(1): p. 46-63.  

Winner of the 2012 American Sociological Association’s Community and Urban Sociology Section Student Paper Award
13. **Klein, N.** (2009). The emergent curbside intercity bus industry: Chinatown and beyond. *Transportation Research Record*. 2111: p. 83-89.

14. Chatman, D. G. and **N. Klein** (2009). Immigrants and travel demand in the United States: Implications for transportation policy and future research. *Public Works Management Policy*. 13(4): p. 312-327.
15. **Klein, N.** (2007). Spatial methodology for assessing distribution of transportation project impacts with environmental justice framework. *Transportation Research Record*. 2013: p. 46-53.

## BOOK CHAPTERS

1. Chatman, D.G. and **N. Klein**. 2011. Immigrants and automobility in New Jersey: The role of spatial and occupational factors. In *Auto Motives: Understanding Car Use Behaviours*, edited by K. Lucas, E. Blumenberg and R. Weinberger. Bingley: Emerald.

## BOOK REVIEWS

1. **Klein, N.** (2016). Review of “Transportation and revolt: Pigeons, mules, canals, and the vanishing geographies of subversive mobility” in the *Journal of Transport Geography*. 53: p. 75.
2. **Klein, N.** (2015). Review of “The urban political economy and ecology of automobility: Driving cities, driving inequality, driving politics” in the *Journal of Transport Geography*. 44: p. 90.
3. **Klein, N.** (2014). Review of “Street fight: The politics of mobility in San Francisco” in the *Journal of Transport Geography*. 38: p. 162–163.
4. **Klein, N.** (2010). Review of “Mass motorization and mass transit: An American history and policy analysis” in *New Jersey History*. 125(1): p. 49-50.

## GRANTS

1. 2017. Principal Investigator. “Evaluating Select Bus Service in New York City.” TransitCenter. \$10,000.
2. 2010 -13. Co-Principal Investigator. “Strategies to improve immigrants' access to the planning of public transportation.” With Evelyn Blumenberg (UCLA) and Michael Smart (UCLA). Federal Transit Administration Public Transportation Participation Program. \$74,440.
3. 2008 -10. Co-Principal Investigator. “The impact of low-cost buses on the transit industry.” With Dan Chatman (UC Berkeley). Transportation Coordinating Council, FTA Research Grant Program, Rutgers University. \$63,150

## NON-PEER REVIEWED ARTICLES

1. Smart, M., and **N. Klein** (2015). “The social context of travel.” *ACCESS Magazine*. 46(Spring 2015): p. 2-7

2. Pucher, J., L. Thorwaldson, R. Buehler, and **N. Klein** (2010). "Cycling in New York: Innovative policies at the urban frontier." *World Transport Policy and Practice*, Vol. 16, August, 2010.

## REPORTS

1. Smart, M. and **N. Klein** (2015). "Longitudinal analysis of cars, transit, and employment outcomes." Report to the Mineta Transportation Institute. September, 2015.
2. Noland, R., D.G. Chatman and **N. Klein** (2014). "Transit access and the agglomeration of new firms: A case study of Portland and Dallas." Report to the Mineta Transportation Institute. March, 2014.
3. Smart, M. and **N. Klein** (2013). "Strategies to improve immigrants' access to the planning of public transportation," Report to the Federal Transit Administration. June, 2013.
4. Chatman, D. G, R. B. Noland, N. K. Tulach, B. P. Grady, K. Ozbay, L. Rognlien, A. Desautels, L. Alexander, D. J. Graham, P. Bilton, D. Deka, N. Voorhoeve, **N. Klein**, J. Berechman (2012). "Document 56: Methodology for determining the economic development impacts of transit projects." Transit Cooperative Research Program. June 2012.
5. **Klein, N.** (2010). "The impacts of low-cost buses on the transit industry," Report to the Federal Transit Administration. October, 2010.
6. Chatman, D.G., **N. Klein**, and S. DiPetrillo (2010). "The impact of demographic changes on transit patterns in New Jersey," Report to the New Jersey Department of Transportation. October, 2010.
7. Williams. S., and **N. Klein** (2007). "Spatial analysis of complaints," Report to the New York City Department of Sanitation. August, 2007.

## CONFERENCE PAPERS

1. Smart, M., and **N. Klein** (2017). Remembrance of cars and buses past: How prior life experiences influence travel. The 96<sup>th</sup> *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2017.
2. Smart, M., and **N. Klein** (2017). Transport and housing expenditures: Muddying the relationship. The 96<sup>th</sup> *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2017
3. **Klein, N.**, M. Smart and E. Guerra (2016). The 56<sup>th</sup> *Annual Association of Collegiate Schools of Planning Conference*. Portland, OR. November 2016

4. Smart, M., and **N. Klein** (2016). A nationwide analysis of housing and transportation expenditures. *The 56<sup>th</sup> Annual Association of Collegiate Schools of Planning Conference*. Portland, OR. November 2016
5. **Klein, N.** and M. Smart (2016). Millennials and car ownership: Less money, fewer cars. *The 95<sup>th</sup> Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2016.
6. Smart, M., and **N. Klein** (2016). Effect of Car Ownership and Transit Access on Employment and Income: Fourteen Years of Evidence from Panel Study of Income Dynamics. *The 95<sup>th</sup> Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2016.
7. **Klein, N.** and M. Smart (2016). Millennials and car ownership: Less money, fewer cars. *The 95<sup>th</sup> Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2016.
8. Smart, M., and **N. Klein** (2016). Effect of Car Ownership and Transit Access on Employment and Income: Fourteen Years of Evidence from Panel Study of Income Dynamics. *The 95<sup>th</sup> Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2016.
9. Noland R., **N. Klein**, J. Sinclair, and C. Brown (2016). Pedestrian fatality data quality: Problems and definitions. *The 95<sup>th</sup> Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2016.
10. **Klein, N.** and M. Smart (2015). Peak Car? Analyzing changes in car ownership with panel data from 1999-2011. *The 55<sup>th</sup> Annual Association of Collegiate Schools of Planning Conference*. Houston, TX. October 2015.
11. Smart, M., and **N. Klein** (2015). Remembrance of cars and buses past: How prior life experiences influence travel choices. Scheduled to present at the *55<sup>th</sup> Annual Association of Collegiate Schools of Planning Conference*. Houston, TX. October 2015.
12. **Klein, N.** (2014). Regulating the curb: Local responses to the curbside intercity bus industry. *The 54<sup>th</sup> Annual Association of Collegiate Schools of Planning Conference*. Philadelphia, PA. November 2014.
13. Smart, M., and **N. Klein**. (2014). A time-series analysis of car access, employment, and earnings. *The 54<sup>th</sup> Annual Association of Collegiate Schools of Planning Conference*. Philadelphia, PA. November, 2014.
14. **N. Klein** and M. Smart (2014). Travel behavior among same-sex couples. Presented at the *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2014.

15. Smart, M., and **N. Klein**. (2013). Neighborhoods of affinity: Social Forces and travel in queer neighborhoods. Presented at the *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2013.
16. Noland, R., **N. Klein**, and N. Tulach. (2013). Do lower income areas have more pedestrian casualties? Presented at the *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2013.
17. Smart, M., and **N. Klein**. (2012). Neighborhoods of affinity: The effect of living in a queer neighborhood on daily activity patterns. Presented at the *53<sup>rd</sup> Annual Association of Collegiate Schools of Planning Conference*. Cincinnati, OH. November, 2012.
18. Smart, M., and **N. Klein**. (2012). Travel in queer neighborhoods. Presented at the *Association of American Geographers Annual Meeting*. New York, NY. February, 2012.
19. **Klein, N.** (2012). Get on the curbside bus: New intercity bus passengers. Presented at the *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2012.
20. **Klein, N.** and M. Smart. (2012). Becoming part of the process: Public participation in immigrant communities. Presented at the *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2012.
21. **Klein, N.** and D.G. Chatman. (2011). Catch-as-catch-can: Private and informal transit in immigrant communities. Presented at the *52<sup>nd</sup> Annual Association of Collegiate Schools of Planning Conference*. Salt Lake City, UT. October, 2011.
22. **Klein, N.** (2011). More than just a bus ride. Presented at the *Mobilities in Motion: New Approaches to Emergent and Future Mobilities*. Drexel University, Philadelphia, PA. March, 2011.
23. **Klein, N.** (2011). More than just a bus ride: Curbside intercity buses. Presented at the *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2011.
24. Chatman, D.G. and **N. Klein**. (2011). The persistence of alternative mode reliance among immigrants: A qualitative exploration using focus groups. Presented at the *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2011.
25. Chatman, D.G. and **N. Klein**. (2011). Immigrants and transit use in the US: The role of spatial and occupational factors. Presented at the *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2011.
26. Smart, M., and **N. Klein**. (2011). Strategies to improve immigrants' access to the planning of public transportation. Presented at the *Annual Meeting of the Transportation Research Board*, Washington, DC. January, 2011.
27. **Klein, N.** (2010). Get on the (curbside) bus: The new intercity bus passengers. Presented at the *51<sup>st</sup> Annual Association of Collegiate Schools of Planning Conference*. Minneapolis, MN. October, 2010.

28. **Klein, N.** and A. Zitcer (2010). Everything but the chickens: Cultural authenticity onboard the Chinatown bus. Presented at the *Association of American Geographers Annual Meeting*. Washington, DC. April, 2010.
29. **Klein, N.** (2010). Journey to work mode choice among the foreign-born in New Jersey: Country of origin specific differences. Presented at the *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2010.
30. **Klein, N.** (2009). The appeal of curbside buses: Lessons from intercity private transportation. Presented at the *50<sup>th</sup> Annual Association of Collegiate Schools of Planning Conference*. Crystal City, VA. October, 2009.
31. Noland, R., P. Brennan, and **N. Klein.** (2009). A spatial analysis of pedestrian fatalities and injuries in New Jersey. Presented at the *50<sup>th</sup> Annual Association of Collegiate Schools of Planning Conference*. Crystal City, VA. October, 2009.
32. **Klein, N.** (2009). The emergent curbside intercity bus industry: Chinatown and beyond. Presented at the *Annual Meeting of the Transportation Research Board*. Washington, DC. January, 2009.
33. Chatman, D. and **N. Klein.** (2008). Immigration trends in the US: Implications for travel demand, transportation systems and public policy. Presented at *Impact of Changing Demographics on the Transportation System* conference organized by the Transportation Research Board. Washington, DC. October, 2008.
34. **Klein, N.** (2007). Spatial methodology for assessing distribution of transportation impacts using environmental justice framework. Presented at the *Annual Meeting of the Transportation Research*. Washington, DC. January 2007.

## INVITED PRESENTATIONS

1. **Klein, N.** (2017). Remembrance of cars and buses past. Presented at Cornell University. Ithaca, NY.
2. **Klein, N.** (2016). Muddying the relationship between housing and transportation costs. Presented at TransitCenter. New York, NY.
3. **Klein, N.** (2015). Curbside buses and the transformation of intercity travel. Presented at University of Illinois at Chicago. Chicago, IL.
4. **Klein, N.** (2014). Everything but the chickens: Cultural authenticity onboard the Chinatown bus. Presented at Vassar College. Poughkeepsie, NY.
5. **Klein, N.** (2014). Travel Behavior in Diverse Contexts. Presented at the University of Toronto Mississauga. Mississauga, Ontario.

6. Smart, M., and **N. Klein** (2014). Transportation Planning and the LGBT Community. Presented for the Collective for Critical Transport Studies, City University of New York. New York, NY.
7. **Klein, N.** (2014). Get on the Bus: America's Changing Cities and the Planning Response. Presented at Georgia Institute of Technology. Atlanta. GA.
8. Chatman, D.G. and **N. Klein.** (2011). Focus group research in transportation. Presented at the Qualitative Research Methods in Transportation workshop at the *Annual Meeting of the Transportation Research Board.* Washington, DC.
9. **Klein, N.** (2010). More than just a bus ride: Passenger perspectives on intercity bus travel. Presented at Columbia University. New York, NY.
10. **Klein, N.** (2009). Private transit services in immigrant communities. Presented at New York University's *Urban Transportation and Planning Doctoral Series.* New York, NY.

## PROFESSIONAL ACTIVITIES

### Reviewer

*International Journal of Sustainable Transportation*  
*Journal of Planning Education and Research*  
*Journal of the American Planning Association*  
*Journal of Transport Geography*  
*Journal of Transport & Health*  
*Journal of Transport and Land Use*  
*PLOS ONE*  
*Public Works Management & Policy*  
*Transport Policy*  
*Transportation*  
*Transportation Research Board*  
*Transportation Research Part A: Policy and Practice*  
*Transportation Research Part D: Transport and Environment*

### Conference Organizing

Transportation Research Board Standing Committee ABE 30 Transportation Issues in Major US Cities, 2013-2016: Committee member.

## HONOR AND AWARDS

2012	American Sociological Association's Community and Urban Sociology Section Student Paper Award (for "Everything but the chickens")
2009	New Jersey Department of Transportation Research Award
2009	Eno Leadership Development Conference: Eno Fellow
2006, '07, '09	Dwight David Eisenhower Graduate Fellow from the Federal Highway Admin.
2007	Honorable Mention from the American Planning Association Transportation Planning Division Student Paper Competition



## **WORK EXPERIENCE**

- 2008 – 2014 Alan M. Voorhees Transportation Center,  
Edward J. Bloustein School of Planning and Public Policy,  
Rutgers, The State University of New Jersey.  
*Graduate Research Assistant.*
- 2005 – 2008 Cartographic Modeling Lab, School of Design,  
University of Pennsylvania.  
*Research Associate.*
- 2002 – 2005 PB Consult Inc., New York, New York.  
*Associate Transportation Consultant.*