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ACADEMIC POSITIONS

2020-Present Arizona State University

Assistant Professor of Urban Planning

School of Geographical Sciences and Urban Planning (SGSUP)

2021-Present Arizona State University

Affiliate Faculty Member Center for Asian Research

EDUCATION

2020 Ph.D. | Urban Planning and Development

University of Southern California, Price School of Public Policy

Multi-award dissertation: Production Frictions and Urbanism in Transition: Lessons

from Traffic Flows and Urban Street Life in Ho Chi Minh City, Vietnam

Committee: Tridib Banerjee (chair), Marlon Boarnet, Manuel Castells, Annette Kim

2010 MSc | ISUR – Networked Urban Infrastructure and Development Projects in Developing Countries, magna cum laude | Sciences Po Rennes | Rennes 1 Department of Economics | Thesis: Urban sprawl challenges and solid waste management in Jakarta, Indonesia¹

Diplôme de Sciences Po Rennes (M.A. + **B.A. equivalent)** | Political Science Major: Politics and Society | Sciences Po Rennes | Rennes 1 Department of Economics M.A. thesis: *Vietnam: An international relations pivot in the post-Indochina-War period (July 1954-July 1956)*²

RESEARCH INTERESTS

Productive friction, Transportation behaviors, Car dependence, Mobility transition, Sustainable Transportation, Transit-Oriented Development (TOD), Digital urbanism, Southeast Asia

RESEARCH CONTRIBUTION (Source: Google Scholar)

Citations: 324 Year-to-date: 20 *h* index: 8 i10 index: 8

¹ Original title: Le défi de l'expansion urbaine et la gestion des déchets à Jakarta (Indonésie)

² Original title: Le Viet-Nam, un enjeu de relations internationales dans l'immédiat après-guerre d'Indochine (juillet 1954 – juillet 1956)

PEER-REVIEWED JOURNAL ARTICLES

Asterisks (*) identify student at the time of research. CiteScore collected from Scopus at the time of publication.

- 13. Saadaoui R.*, Ehlenz, M., Pfeiffer, D., **Jamme, H.-T.**, From social distancing to creative social engagement: Neighborhood factors associated with creative expression in the public realm during the Covid-19 pandemic. *Journal of Urban Design* https://doi.org/10.1080/13574809.2025.2502367
 - CiteScore: 4.7 (81st percentile in Urban Studies). Contribution: 15% (assisted conceptualization; reviewed manuscript and revisions).
- 12. Saadaoui, R.*, Salon. D., **Jamme, H-T.**, Corcoran, N.*, Hitzeman, J.* (2025) Does car dependence make people unsatisfied with life? Evidence from a U.S. national survey. *Travel Behaviour and Society*. https://doi.org/10.1016/j.tbs.2024.100954
 - CiteScore: 9.8 (94th percentile in Geography, Planning, and Development). Contribution: 15% (assisted conceptualization and data collection; reviewed manuscript and revisions).
- 11. Mohiuddin, H.*, Bhuiya, M. R., Hasan, M. U., **Jamme, H-T**. (2024) How individual perceptions of transportation systems influence mode choice for mobility-challenged people: A case study in Dhaka using an integrated choice and latent variable model. *Transport Policy* 147, 259-270. https://doi.org/10.1016/j.tranpol.2023.12.017
 - CiteScore: 10.7 (96th percentile in Geography, Planning, and Development). Contribution: 20% (assisted writing and revisions).
- 10. **Jamme, H.-T.**. (2024). Productive Frictions: A theory of mobility and street commerce grounded in Vietnam's motorbike-centric urbanism. *Journal of the American Planning Association*, 90(1), 86-100. https://doi.org/10.1080/01944363.2022.2155687
 - CiteScore: 9.4 (96th percentile in Urban Studies). Contribution: 100%.
- 9. **Jamme, H.-T.** & Connor D. S. (2023), Diffusion of the Internet-of-Things (IoT): A framework based on smart retail technology. *Applied Geography*. https://doi.org/10.1016/j.apgeog.2023.103122
 - CiteScore: 8.1 (93rd percentile in Geography, Planning and Development). Contribution: 70% (collected data, assisted data analysis, led writing and revisions).
- 8. Garde, A., Bahl, D., **Jamme, H.-T.**, Toney B., Banerjee T. (2023), Can TODs address affordable housing crisis? The Southern California experience. *Journal of the American Planning Association*, 90(2), 303-317. https://doi.org/10.1080/01944363.2023.2236586
 - CiteScore: 9.4 (96th percentile in Urban Studies). Contribution: 30% (assisted data collection, co-analyzed data, assisted writing and revisions).

7. **Jamme, H.-T.**, Eisenlohr, A., Bahl, D., & Banerjee, T. (2023). Ride-hailing to rail in the suburbs: Can subsidized rides enhance first and last mile access for the Carless? *Findings*. https://doi.org/10.32866/001c.82216

No CiteScore. Contribution: 60% (led writing and revisions).

6. Eisenlohr, **Jamme, H.-T.** (shared first authorship), Bahl, D., & Banerjee, T. (2023). The ambivalence of independent mobility: Balancing perceived risks and expected benefits of walking to school in inner-city neighborhoods. *Travel Behaviour & Society*, *31*, 49–62. https://doi.org/10.1016/j.tbs.2022.10.014

CiteScore: 9.3 (95th percentile in Geography, Planning and Development). Contribution: 60% (conceptualization, assisted data analysis, led writing and revisions).

5. **Jamme, H.-T.** (2020). Transition mobilitaire et disparition des motos à Ho Chi Minh Ville: Le rôle de l'individu dans la réalisation de pratiques globalisantes. *EchoGéo*, *52*. https://doi.org/10.4000/echogeo.19647

No CiteScore. Contribution: 100%.

4. Boarnet, M. G., Bostic, R. W., Rodnyansky, S., Burinskiy, E., Eisenlohr, A., **Jamme, H.-T.**, & Santiago-Bartolomei, R. (2020). Do high income households reduce driving more when living near rail transit? *Transportation Research*. *Part D, Transport and Environment*, 80, 102244—. https://doi.org/10.1016/j.trd.2020.102244

CiteScore: 9.1 (96th percentile in Civil and Structural Engineering [Transportation]). Contribution: 10% (co-analyzed the data, supported writing and editing).

3. **Jamme, H.-T.**, Rodriguez, J., Bahl, D., & Banerjee, T. (2019). A twenty-five-year biography of the TOD concept: From design to policy, planning, and implementation. *Journal of Planning Education and Research*, *39*(4), 409–428. https://doi.org/10.1177/0739456X19882073

CiteScore: 5.6 (93rd percentile in Urban Studies). Contribution: 80% (led data collection and analysis, led writing and revisions).

2. **Jamme, H.-T.**, Bahl, D., & Banerjee, T. (2018). Between "broken windows" and the "eyes on the street:" Walking to school in inner city San Diego. *Journal of Environmental Psychology*, 55, 121–138. https://doi.org/10.1016/j.jenvp.2018.01.004

CiteScore: 6.8 (96th percentile in Social Psychology). Contribution: 70% (led data analysis, led writing and revisions).

1. Boarnet, M. G., Bostic, R. W., Eisenlohr, A., Rodnyansky, S., Santiago-Bartolomei, R., & Webb Jamme, H.-T. (2018). The joint effects of income, vehicle technology, and rail transit access on greenhouse gas emissions. *Transportation Research Record*, 2672(24), 75–86. https://doi.org/10.1177/0361198118787087

CiteScore: 1.6 (48th percentile in Civil and Structural Engineering [Transportation]).

Contribution: 20% (co-analyzed data, assisted writing and revisions).

ARTICLES UNDER REVIEW

- 1. Corcoran, N.*, Salon, D., **Jamme, H.-T.**, Saadaoui, R.*, Hitzerman, J.*, Who is interested in car-free living in the U.S.? Findings from a nationwide survey (under review by *Transportation Research Part A: Policy and Practice*, will be re-submitted after major revisions by June 3rd, 2025)
- 2. **Jamme, H.-T.**, Randolph, G. F., Elharake L.*, Hussain, F.*, Gondal, S. R.*, Dewan, S., Pulling a 'Third Shift' and hitting the 'Digital Ceiling': Illusions of women's empowerment in the gig economy (under review by *Information Technology for Development* since March 2025)
- 3. **Jamme, H.-T.**, How productive friction shapes access to social interaction: Theoretical analysis and evidence from a large travel survey (under review by *Journal of Transport Geography* since March 2025)
- 4. **Jamme, H.-T.**, Hitzerman, J.*, Salon, D., Corcoran, N.*, Saadaoui, R.*, School commute shapes sustainable transportation over generations (submitted to *Transportation* in April 2025)

ARTICLES IN PROGRESS

- 1. **Jamme, H.-T.**, Salon, D., Saadaoui, R.*, Knecht, A.*, Life without cars: Why some Americans are choosing car-free neighborhoods
- 2. Lemarchand, D.*, Salon, D., **Jamme, H.-T.**, Czerniawski, T., Counting bicycles, scooters, and Skateboards in Tempe, AZ
- 3. **Jamme, H.-T.**, Fukuzaki, M.*, Guan, J.*, Prabhu, A.*, Vallurupalli, S.*, Ghafoor, S., Measuring urban motorization with computer vision in a Global South city
- 4. Arruda, N.*, **Jamme, H.-T.**, Randolph, G. F., The TOD window of opportunity: How integrated land use and transportation planning can shape sustainable cities in rapidly urbanizing contexts
- 5. **Jamme, H.-T.**, Does motorbike mobility support street life? A sidewalk-level multivariate analysis of productive friction in Ho Chi Minh City, Vietnam
- 6. **Jamme, H.-T.**, Gandhi, S., Connor D., The road to modern families: Do transportation networks' expansion cause women's empowerment in Vietnam?
- 7. Wiers, H.*, **Jamme, H.-T.**, Salon, D., Meeting controversy with empathy: A multimedia approach to bicycle planning

COMMUNITY-ENGAGED RESEARCH OUTPUT

1. Czerniawski, T., Salon, D., **Jamme, H.-T.**, Eiris, R., Wiers, H.* (2024), Bicycling in Tempe: A multimedia and interactive experience. Exhibition open to the public on April 15th and April 29th, 2024, at the ASU's Walton Center for Planetary Health in Tempe, AZ. Final output of a research project aimed at replicating the bicycling experience, using a mix of old and new technologies (virtual reality, digital twin, mapping, video, etc.)

Direct impacts included (selected): (i) Creation of a company called StreetCounts, LLC. to market a new bicycle counting technique developed for the project; (ii) Assistance to a group of consultants to create an innovative community engagement activity centered on a bicycling in VR experience piloted at the exhibition; (iii) Presentation of the multimedia experience to the City of Tempe, AZ, Transportation and Sustainability group in April 2025; (iv) Exhibition contents showcased at a meeting of the Sustainability and Economic Vitality (SEV) Council Committee at Tempe's City Hall in June 2024; (vi) Several talks about the event in various occasions.

NON-PEER-REVIEWED PUBLICATIONS

Book Chapters

- 3. **Jamme, H.-T**., (2024) The production of new mobilities: A theoretical framework to the politics of mobility transitions. In *A Research Agenda for Transportation Equity and Justice* (Ed.: Julie Cidell). Edward Elgar Publishers.
- 2. Piazzoni, F., **Jamme, H.-T.** (2020). Private uses make public spaces: Street vending in Ho Chi Minh City, Vietnam, and Rome, Italy. In *Routledge Handbook of Street Culture* (Ed: Jeffrey Ian Ross). Abingdon: Routledge, 159-169.
- 1. **Webb Jamme, H.-T.**, Ortega, F. (2019). Modern infrastructure and historic urban landscape: Re-evaluating local conservation practices in light on Hanoi's metro project. In *Routledge Companion of Global Heritage Conservation* (Eds: Bharne, V., & Sandmeier T.). Abingdon: Routledge, 279-297.

Book Review

Jamme, H-T. (2022). Les envers de la métropolisation: Les ruelles de Hồ Chí Minh Ville, Vietnam By Marie Gibert-Flutre. Paris: CNRS Editions, 2019. 243 pp. ISBN: 9782271121530 (paper). *The Journal of Asian Studies*, 81(4), 781–782. https://doi.org/10.1017/S0021911822001437

Research and Policy Reports (selected)

Corcoran, N.*, Salon, D., **Jamme, H.-T.**, Saadaoui, R.*, Hitzeman, J.* (2024). Strong Interest in Car-Free-Living in the United States: Findings from a Nationwide Survey. Prepared for

- Teaching Old Models New Tricks (TOMNET) Transportation Center. https://rosap.ntl.bts.gov/view/dot/77637
- Dewan, S., **Jamme, H-T.** (2021) Homebased Platform Work and Women's Labour Force Participation in A Post-Covid World. *Policy Brief for G20 Insights*. https://www.t20italy.org/2021/08/25/homebased-platform-work-and-womens-labour-force-participation-in-a-post-covid-world/
- Banerjee, T., Bahl, D., Barrow, K., Eisenlohr, A., Rodriguez, J., Wallace, Q., **Webb Jamme, H.- T.** (2018), Institutional Response to Transit Oriented Development in the Los Angeles Metropolitan Area: Understanding Local Differences through the Prism of Density, Diversity, and Design (Metrans Project 17-09). Los Angeles, CA: Metrans Transportation Center. https://www.metrans.org/assets/research/Tier-1-UTC_17-09_Final-Report.pdf
- Boarnet, M., Bostic, R., Rodnyansky, S., Prohofsky, A., Eisenlohr, A., **Webb Jamme, H-T**. (2018), Where Households Move: Tracking Household Moves Associated with Rail Transit Station Openings in Los Angeles County. Los Angeles, CA: California Community Foundation. https://www.metrans.org/assets/research/psr-19-sp83 boarnet final-report.pdf
- Boarnet, M., Bostic, R., Rodnyansky, S., Prohofsky, A., Eisenlohr, A., **Webb Jamme, H-T**. (2018), The Effects of Rail Stations on Neighborhood Displacement in Los Angeles County, 1993-2013. Los Angeles, CA: California Community Foundation. https://www.metrans.org/assets/research/psr-19-sp82 boarnet final-report.pdf
- Bostic, R., Boarnet, M., Burinskiy, E., Eisenlohr, A., Rodnyansky, S., Santiago-Bartolomei, R., Webb Jamme, H-T. (2018), Sustainable and affordable housing near rail transit: Refining and expanding a scenario planning tool (Metrans Project 16-07). Los Angeles, CA: Metrans Transportation Center. https://dot.ca.gov/-/media/dot-media/programs/research-innovation-system-information/documents/final-reports/ca18-3125-finalreport-a11y.pdf

Research Magazines and Conference Proceedings

- **Jamme, H-T.** (2022). The Future of Mobility in the World's Capital of Scooters. *Forum Vies Mobiles*.
- Boarnet, M., Eisenlohr, A., Bostic, R. W., Rodnyansky, S., Burinskiy, E., **Jamme, H-T.**, & Santiago-Bartolomei R., (2021), Rich versus Poor, Near versus Far from Transit: Who Travels More? *Transfers*. Spring 2021 Issue 7.
- **Jamme, H-T.** (2019). 'Sticky Flows' and 'Productive Frictions': Untangling the Mechanisms of Street urbanism. Proceedings of AESOP Annual Congress, Venice, July 9-13, 2019.
- **Jamme, H-T.**, Govindan, O. (2019). Delta cities: Rethinking Practices of the Urban. *The Newsletter 83*. International Institute for Asian Studies.

RESEARCH SUPPORT

Research Grant Proposals – Funded

- 2023 ARCHES: Arizona Center for Housing Equity and Sustainability. Sponsor: US Department of Housing and Urban Development (HUD). Total budget: \$3,000,000. **Co-I** Jamme H.-T's contribution (key personnel): \$120,000.
- Transforming Tempe into a Bicycling Oasis Through Data-Driven Planning. Sponsor: Zimin Institute for Smart and Sustainable Cities at ASU. PI: Czerniawski T. (ASU's School of Sustainable Engineering and the Environment). Total budget: \$107,250. Co-PI Jamme, H.-T.'s contribution: \$12,515.
- Opportunities, Costs, and Outcomes of Platformized Home-Based Work for Women: Case Studies of Cambodia, Myanmar, and Thailand. Sponsor: International Development Research Council through the JustJobs Network. **PI** Jamme, H.-T.'s contribution: \$105,000.
- 2021 Car-free in a Car-Dependent City? A Preliminary Study of the Culdesac Neighborhood in Tempe, AZ. Sponsor: Institute for Social Science Research at ASU. Total budget: \$6,455. **Co-PI** Jamme, H.-T.
- 2019 Innovations in Transit? An In-Depth Case Study of the City of Monrovia/Lyft Public-Private Partnership to Increase Transit Ridership in Suburbia. Sponsor: CALTRANS. Total budget: \$100,000. Research Assistant Jamme, H.-T's contribution: \$10,000.
- 2018 Measuring Accessibility Changes for Households Moving away from Rail Transit Areas. Sponsor: CALTRANS. Total budget: \$100,000. **Research Assistant** Jamme, H.-T's contribution: \$5,000.
- 2017 Institutional Response to TOD in the Los Angeles Metropolitan Area: Understanding Local Differences through the Prism of Density, Diversity, and Design. Sponsor: METRANS. Total budget: \$99,994. **Research Assistant** Jamme, H.-T's contribution: \$10,000.

Research Grant Proposals – Under Review

- Vision Grant Concrete Change: Transforming Educational Organizations for Equitable Civic Engagement (\$76,000). Sponsor: Spencer Foundation. PI Andrew Whitcomb; co-PIs: **Jamme, H-T.**, Salon, D., Schugurensky, D., Weinberg, A., Weller N.
- 2025 IRP-WALKING Expression of Interest for establishing an International Research Program on Walking as a mode of transportation. PI Giuliano, G.; co-PIs: Boarnet, M., Chakrabarti, S., Jamme, H-T.

Research Grant Proposals – Non-Funded

2024 NSF-CAREER (\$490,994) Re-Visiting Access to Opportunities through the Lens of "Productive Frictions" between People in Motion and the Built Environment. Sponsor: National Science Foundation. **PI** Jamme, H.-T.

- 2024 S&CC-IRG Track 2 Can New Transportation Technologies Shape Better Communities? An In-Depth Investigation of the Culdesac Car-Free Neighborhood Model (\$1,287,931). Sponsor: National Science Foundation Smart and Connected Communities (S&CC). **PI** Jamme, H.-T.; co-PI: Salon, D.; Co-Is: Rosales-Chavez, J. B. and Oluyede, L.
- 2023 RCTCS Research Center for Transportation and Climate (\$2,500,000.00). Sponsor: US Department of Transportation Research and Innovative Technology Administrative (DOT-RITA). PI: Salon, D. Co-I Jamme, H.-T.
- The "Window of Opportunity" for Transit-Oriented Development in Rapidly Urbanizing Countries (\$29,900). Sponsor: Sustainability Next Seed Grant for "Building Teams" at the Georgia Institute of Technology. **Co-PI** Jamme, H.-T.'s contribution: \$4,999.
- 2023 CAMERA: Center for Accessible Mobility in an Era of Revolutionary Advances (\$7,086,748). Sponsor: DOT Federal Highway Administration (FHWA). PI: King, D. Co-I Jamme contribution: \$354,337.
- 2020 Southwest Interdisciplinary Research Center (SIRC) Research Pilot Projects. PI: Rosales-Chavez, J-B.; Co-PI: Jamme, H-T. Latino Street Vendors and COVID-19: The Compounded Effects of Health Disparities and Socioeconomic Vulnerability."

Teaching Grant Proposal – Funded

2023 OURS (Online Undergraduate Research Scholars) Program – Seed grant (\$10,000) awarded to develop an online undergraduate research experience titled "The Production of New Mobilities: Conceived, Perceived, and Lived Experiences of Mobility."

Travel Grant - Funded

- 2025 ASU's Asia Center A.T. Steele Travel Award (\$2,500). Project name: The Image of Mobility: Views from the Street in Ho Chi Minh City, Vietnam.
- 2023 ASU's Asia Center A.T. Steele Travel Award (\$2,500). Project name: From Motorbikes to Cars in Vietnam: How a Mobility Transition Transforms Urbanism.

Graduate Research Fellowships and Scholarships – Awarded

- 2018 EFEO Ecole Française d'Extreme Orient's Dissertation fellowship
- 2018 USC Graduate School Russel Endowed Fellowship
- 2018 RASC Rail Association of Southern California's Graduate Scholarship
- 2018 CTF California Transportation Foundation's Graduate Scholarship
- 2017 WTS-LA Myra Frank Scholarship from the Women's Transportation Seminar
- 2010 Conseil Général de la Manche Bourse supérieure d'études à l'étranger

AWARDS

2021 ACSP Barclay Gibbs Jones Award for Best Dissertation in Planning recognizing superior scholarship in a doctoral dissertation completed by a student enrolled in an ACSP-member school.

- **Jack Dyckman Best Dissertation Award** given annually by the USC Sol Price School of Public Policy and recognizes the best dissertation in Urban Planning and Development.
- 2021 Short-Listed for the **2021 Dissertation Prize Awards** of the International Convention of Asia Scholars (ICAS) (77 applicants)
- **Premier Prix VIE Vietnam** First Prize for young professional abroad, awarded by the French Minister for International Trade

ACADEMIC PRESENTATIONS

Invited Talks

- **Université Paris Cité**, UMR Géographie-cités (May 23, 2025). How Does Productive Friction Shape Social Interaction?³
- **ASU Human Economies Group** (February 17, 2025). 'Third Shift' and 'Digital Ceiling': Illusions of Women's Empowerment in the Gig Economy
- **University of Hawaii, Manoa** (November 13, 2024, online). Harnessing Transformative Potentials of Southeast Asian Urbanization.
- **ASU The Design School** (October 8, 2024, Tempe, AZ). Concrete Change: Bicycling and the Designing of Tempe. Presentation: "The Experience Perspective."
- **Georgia Institute of Technology** (September 23, 2024, Atlanta, GA). Presentation: "Harnessing New Technologies to Plan Less Car-Centric Cities: Insights from a Bicycling Exhibition."
- 2023 Cornell University and Rutgers University (February 24, 2023, online). Transport Research Talks hosted by Nicholas Klein, Ph.D. (Cornell) and Kelcie Ralph, Ph.D. (Rutgers). Q&A on Productive Frictions.
- **ASU Asia Center** (February 24, 2023, Tempe, AZ). Global Asia Lecture Series. Presentation: "Home-based Work Opportunities on Online Platforms and Gender Equity in Cambodia and Thailand."
- **University of Nevada, Reno** (February 22, 2023, Reno, NV). Colloquium series of the Geography Department. Presentation: "Productive Frictions: From Grounded Theory to Empirical Testing at the Sidewalk Level."
- **Ecole des Hautes Etudes en Sciences Sociales** (January 16, 2023, Paris, France). FFJ-Michelin Foundation Workshop on Urban Mobility versus Gender, and Care. Presentation: "Urban Mobility, the Platform Economy, and Women's Empowerment."
- 2022 University of Michigan, Center for Southeast Asian Studies (April 15, 2022, online). CSEAS Lecture Series. "From Informal to Digital Spaces: How to Shape the Lived Experience of Networked Transformations in Southeast Asia?"
- **Cornell University, City and Regional Planning Department** (February 03, 2022, online). Presentation: "Palpable Planning: How to Plan for Just Outcomes in Informal and Digital Spaces"

³ Original title: Comment la friction mobile façonne l'accès aux opportunités d'interactions sociales

- 2021 **Island Press' Book Talk** (October 26, 2021) with Christof Spieler, author of *Trains*, Buses People: An Opiniated Atlas of Transit
- 2021 USC Sol Price School of Public Policy (September 02, 2021, Los Angeles, CA). Urban Growth Seminar. Presentation: "Productive Frictions: Planning Lessons from Transportation Flows and Urban Street Life in Ho Chi Minh City, Vietnam"
- Norwegian Network for Asian Studies (June 17, 2021, online). Panel on "Sustainable urban mobility in Vietnam: Transformations, challenges and future prospects." Planning for Productive Frictions: Lessons from Transportation Flows and Urban Street Life in Ho Chi Minh City, Vietnam.
- 2021 **Smart City Casablanca Symposium** (June 09-10, 2021, Casablanca, Morocco, online). Plenary 1 "Inclusive Regeneration of Territories." Visions for Transit Communities in Regeneration of Territories: Can they Include Low-Income Residents?
- 2019 TRB WIIT Transportation Research Board, Women's Issues in Transportation (September 11-13, Irvine, CA). Closing plenary "Panel Discussion: Onward from Women's Issues in Transportation 2019 - Emerging Leaders Framing the Future for Women."
- 2018 Indian Institute of Management, Calcutta, India (October 23, 2018, Kolkata, India). "Managing Mobility Transitions in Global Cities"

Academic Conference Panels Organized

2021 **ACSP – Association of Collegiate Schools of Planning** (October 7-9 and 21-23, 2021; online) New Mobilities, Transportation Equity, and Spatial Justice – Two sessions.

Academic Conference Presentations (as Presenter or Mentor of a Presenting Student*)

- 2025 **AAG American Association of Geographers** (March 24-28, Detroit, MI). How Does Productive Friction Shape Social Interaction? A Theory of Access and Evidence from a Large Travel Survey.
- 2024 **ACSP Association of Collegiate Schools of Planning** (November 6-10, Seattle, WA). Productive Friction and Social Interaction: Evidence from Ho Chi Minh City, Vietnam.
- 2024 **ACSP** (November 6-10, Seattle, WA) Co-authors: Wiers, H.*, Jamme, H.-T., Salon, D., Meeting Controversy with Empathy: A Multimedia Approach to Bicycle Planning
- 2024 **AESOP Association of European Schools of Planning** (July 8-11, Paris, France). Car-free living in car-dependent America? A mixed-method multi-level analysis of the Culdesac model.
- 2023 **ACSP** (October 19-21, Chicago, IL) Co-authors: Arruda, N.*, Jamme, H.-T., Randolph, G., Re-Defining TOD in Light of the African Experience: A Unique Opportunity for Sharing Urban and Economic Growth
- 2023 **AAG** (March 23-27, Denver, CO online). The Production of New Mobilities: A Theoretical Framework to the Politics of Mobility Transitions.
- 2022 **ACSP** (November 3-5, Toronto, Canada). Women on Platforms: A Capability Approach to Gender, Work from Home, and the Gig Economy

- 2022 GCEG Global Conference in Economy Geography (June 7-10, Dublin, Ireland). Small cities and smart retail.
- 2022 **UAA Urban Affairs Association** (April 12-14, Washington, DC). The emerging Geography of Pizza Vending Machines.
- 2021 **ACSP** (October 7-9 and 21-23, 2021; online). Ride-Hailing and First/Last Mile Mobility: Enhancing Transit Access for Disadvantaged Populations in a Suburban Community.
- 2021 **ACSP** (October 7-9 and 21-23, 2021; online). Award Winner Presentation: Productive Frictions: Planning Lessons from Transportation Flows and Urban Street Life in Ho Chi Minh City, Vietnam
- 2021 TRB CATE Transportation Research Board, Conference to Advance Transportation Equity (September 09-14, 2021; online). TNCs + Transit in the Suburbs: A Solution to Promote Equitable Transit Access?
- 2020 **ACSP** (November 4-8, 2020; online). The road to modern families: Preliminary results on transportation networks and household composition in Vietnam.
- 2019 **ACSP** (October 24-27, Greenville, SC). 'Sticky flows' and 'productive frictions': Ho Chi Minh City's Street Life explained by Motorbike Mobility.
- 2019 IIAS ICAS International Institute of Asian Studies, International Institute for Asian Studies (July 16-19, Leiden). Urban mobility in Ho Chi Minh City, Vietnam: Pathways to development and modernism.
- 2019 **AESOP** (July 9-13, Venice, Italy). 'Sticky flows' and 'productive frictions': Untangling the mechanisms of street urbanism.
- 2019 APERAU Association pour la Promotion de l'Enseignement et de la Recherche en Aménagement et Urbanisme (June 16-21, Strasbourg, France). La vie de rue expliquée par l'adhérence des flux : le cas d'Hô Chi Minh Ville (Viêt-Nam).
- 2019 UAA (April 24-27, Los Angeles, CA). The lived space of urban mobility: Pathways to development and modernism in Ho Chi Minh City, Vietnam.
- 2019 METRANS Transportation Center, Emerging Scholars Transportation Research Symposium (March 29, Los Angeles, CA). The perceived space of urban mobility: A case study in HCMC, Vietnam, using travel survey data.
- 2018 **AESOP** (July 10-14, Gothenburg, Sweden). The perceived space of urban mobility: A case study in HCMC, Vietnam, using travel survey data.
- 2017 NARSC North American Regional Science Council (November 8-11, Vancouver, Canada). The joint effects of income, vehicle technology and rail transit access on greenhouse gas emissions.
- 2017 **ACSP** (October 25-28, Denver, CO). The joint effects of income, vehicle technology and rail transit access on greenhouse gas emissions.
- 2016 **ACSP** (November 3-6, Portland, OR). The ecology of walking to school: the experience of children in inner-city San Diego and the safety of routes to school.
- 2016 **RGS Royal Geographical Society** (August 30-September 2, London, England). Transportation and heritage conservation: An unexpected nexus in the context of Hanoi's metro system development.
- 2014 Conference on Water Resources Sharing (November 27-28, Ho Chi Minh City, Vietnam). Integrated water resources management in the Dong Nai River basin, Vietnam.

PROFESSIONAL PRESENTATIONS AND PUBLIC OUTREACH

Invited Panelist at Professional Conventions

- 2023 **OECD Organization for Economic Cooperation and Development**, Global Deal Initiative Opportunities and Challenges of the Platform Economy in the Global South (May 24, 2023, Paris, France)
- 2023 **ILO International Labour Organization** Women, Work, and the Platform Economy: A Global South Perspective (May 18, 2023, Geneva, Switzerland)
- 2023 **Geneva Macro Labs** Global Perspectives on the Future of Work (May 17, 2023, Geneva, Switzerland)
- 2022 **The World Bank** Author's workshop for the Study of Suburban Railways in Sub-Saharan Africa (October 27, 2022, online)
- 2022 **The World Bank** (June 3, 2022, online) Policy Guidance for Commuter/Light Railways in Sub-Saharan Africa: Scoping review of the literature.
- 2022 **The JustJobs Network (JJN) and the Center for Policy Research (CPR)** (June 24, 2022, Delhi, India) "Will Platformisation Improve Women's Labour Force Participation?"
- 2018 Center for Policy Research, New Delhi, India (October 18, 2018, Delhi, India).
 "Transportation Planning and Everyday Mobility: A Human Development Issue in Ho Chi Minh City, Vietnam."

Professional Conference Panels Organized

2022 **AZ APA – Arizona State Planning Conference** (August 24-26, 2022, Scottsdale, AZ) "This Must Be the Place: University-Practice Partnerships to Create Better Places through Sustainable Mobility."

Podcasts and Media Appearances (selected)

- "Too much car dependency is associated with lower life satisfaction, ASU-led study finds" Our research led by Saadaoui R. featured on <u>KJZZ</u> by Greg Hahne (March 2, 2025)
- "Cars make use unhappy" Lead author Saadaoui R. talks about our research in an episode of Bike Talk (February 21, 2025)
- "How extreme car dependency is driving Americans to unhappiness" A <u>Guardian article</u> by Oliver Milman about research team's work led by Saadaoui R. (December 29, 2024)
- "Vietnam's 'Productive Frictions' An episode of Michael Tatarski's <u>Vietnam Weekly Podcast</u> Series (December 29, 2024)
- "Study: Depending on cars does make some people happier... to a point" <u>A StreetsBlogUSA</u> article by Kea Wilson about research team's work led by Saadaoui R. (December 16, 2024)
- "Relying on cars too much could be making us hate our lives, study finds" A <u>viral Instagram</u> <u>post</u> by @morningbrew (>13,000 likes) about research team's work led by Saadaoui R. (December 15, 2024)

- "Study: Automobile dependency reduces life satisfaction" A <u>Planetizen article</u> by Todd Litman about research team's work led by Saadaoui R. (December 10, 2024)
- "Confiscating motorbikes pile up as Vietnam Goes after drunken driving" A <u>New York Times</u>

 <u>article</u> by Mike Ives and Chau Doan featuring Hue-Tam Jamme's research (February 14, 2024)
- "Navigating new spaces doesn't have to be scary" post by ASU on <u>Instagram</u> and <u>Twitter</u> featuring Hue-Tam Jamme's perspective (August 29, 2023)
- "Cars, commerce and community in Vietnam" <u>ASU News article</u> by Dolores Tropiano featuring international fieldwork (July 11, 2023)
- "What's like to bike in Tempe? ASU researchers want to show you" <u>ASU News article</u> by Monique Clement featuring joint research (March 8, 2023)
- "Motorbike Madness in Vietnam" Episode of the Nordic Asia Podcast hosted by Arve Hansen and posted on the <u>AsiaPortal</u>, <u>New Books Network</u>, and the <u>New York Southeast Asia</u> <u>Network</u> (January 28, 2022)
- "Lessons from Ho Chi Minh City: Designing active and inclusive street spaces" <u>ASU News</u> article by David Rozul (November 10, 2021)
- "Price PhD alum awarded for dissertation on future of mobility in Vietnam" <u>USC Price News</u> article by Eric Ruble (November 3, 2021)
- "Urban Growth Seminar: Hue-Tam Jamme" A USC Price YouTube video
- "Virtual goodbye" Podcast episode of <u>Telescope Life in the time of corona</u> hosted by Vikram Patel (April, 2021)

ADDITIONAL RESEARCH EXPERIENCE

Research consultant | for Viet Thanh Nguyen, Writer and Professor of English, Comparative
Literature, and American Studies & Ethnicity, University of Southern California
Copy-editing of *The Committed*, manuscript by Viet Thanh Nguyen, sequel to *The Sympathizer*, recipient of the 2016 Pulitzer Prize for Fiction.

TEACHING AND MENTORING

Teaching Experience

Instructor of Record | ASU School of Geographical Sciences and Urban Planning **Online teaching**

PUP 394	The Production of New Mobilities Online Undergraduate Research Experience 10 students Summer 2024
PUP 452	Ethics and Theory of Planning Approximately 40 students Fall 2021, 2022, 2023
PUP 515	International Planning and Development 4 students Spring 2025

In-person teaching

PUP 501	Planning History and Theory Core course of the MUEP program Approximately 25 students Fall 2023, 2024
PUP 515	International Planning and Development Approximately 5-10 students Fall 2020, 2021, 2022, 2023, 2024
PUP 598	Comparative Housing Policy and Design Approximately 12 students Fall 2020, 2021, 2022 Taught as a studio in a partnership with The Design School at ASU's instructor Ian Dickensen
PUP 690	Reading and Conference – TOD and Equitable Urban Development Directed reading with one Ph.D. Student Spring 2023

Graduate Student Teaching Assistant | USC Price School of Public Policy

Planning Theory | Graduate | Instructor: Dowell Myers | Fall 2018

Planning History and Urban Form | Graduate | Instructor: David Sloane | Fall 2017

History of Planning and Development | Undergraduate | Instructor: Kathy Kolnick | Fall 2016

Guest Lectures in Other ASU Units

ASU W. P. Carey School of Business | Instructor: Thomas Bates | Lecture: Mobility Transition in Ho Chi Minh City, Vietnam

ARC 112 Architecture of Architecture | ASU The Design School | Instructor: Marc Neveu | Lecture: "Productive Frictions: A Theory of Mobility and Street Commerce" (January 27, 2022)

LPH 411 Landscape Architecture Theory and Practices | ASU The Design School | Instructor: Chingwen Cheng | Lecture: "Is Housing a Commodity, a Right, or a Policy?" (October 22, 2020)

Mentoring

Ph.D. Students

Davon VanVeen, School for Future of Innovation and Society, ASU (Committee Member): *The Health Impacts of Congestion in Georgetown, Guyana*. Graduated in Fall 2024. Placement: University of Guyana.

Natalia Arruda, SGSUP, ASU (Chair), *Toward Just TOD: Evaluating the Influence of Procedural Justice in Transit-Oriented Planning* (tentative title), anticipated defense in Spring 2026

Hayley Wiers, SGSUP, ASU (Chair), Whose Street Is It Anyway? The Role of Car-Centric Biases in Bicycle Controversies, anticipated defense in Spring 2026.

Aurelie Knecht, SGSUP, ASU (Co-Chair), Title TBD, anticipated defense in Spring 2028.

Master of Urban and Environmental Planning Students (SGSUP)

- Leen Elharake, 2023 (Chair), Applied Project: *Co-Living as an Affordable Housing Solution in TOD Areas in Phoenix*. Client: Phoenix Housing Department.
- Rababe Saadaoui, 2021 (Committee Member), Thesis: *Have Millennials' Housing Preferences Changed in the COVID Era? A Case of the Phoenix Metropolitan Area*
- Blanca Chavez, 2022 (Committee Member), Applied Project: *Commercial Gentrification along Apache Boulevard in Tempe, AZ.* Client: Valley Metro.
- Danlei Qiu, 2021 (Chair), Applied Project: Recommendations for Camp Verde's Parks and Recreation Master Plan. Client: City of Camp Verde.

Barrett, The Honors College Students

- Elisa Colard-Minardi, 2025 (Chair), Honors creative project (video documentary): The Effects of Unlimited Growth: Exploring the Expansion of the Valley with a Focus on the Tempe Homelessness Crisis
- Hayden Brennan, 2025 (Chair), Honors thesis: *How do Planners Feel Their Current Role Serves the Public Interest?*
- Jordyn Hitzeman, 2025 (Second reader), Honors thesis: Mitigating Gender Inequities in Arizona's Neighborhood Park Design: A Her City Urban Development Initiative in Tempe, Arizona
- Cooper Emmott, 2025 (Second reader), Honors thesis: State Narratives in Singapore's Public Housing
- Dorian Lemarchand, 2024 (Second reader), Honors thesis: *Broadening Perspectives of Cycling in Tempe, AZ*
- Gracie Kelly, 2023 (Second reader), Honors thesis: Is Culdesac the Template for a Walkable Valley of the Sun? A Critical Analysis of Future Potential

BSc in Computer Systems Engineering (ASU's Schools of Engineering)

Adit Prabhu, Jiandong Guan, Mitsuaki Fukuzaki, Sishir Vallurupalli, School of Computing and Augmented Intelligence, ASU, Spring and Fall 2024 (Supervisor; co-supervised with Suhail Ghafoor), Capstone project: *Automated Detection of Traffic and Street Environments*

Sustainability Undergraduate Research Experience (SURE) - Supervisor

Caitlin Clark, 2025, participated in bicycling and heat exposure project Nina Ziegler, 2022, participated in gender and gig economy project Penpitcha Kuram, 2022, participated in gender and gig economy project Maddelyne Greathouse, 2021, participated in gender and gig economy project

Urban Planning Undergraduate Summer Internship – Supervisor Vidul Dasan, SGSUP, ASU, 2021, conducted research on mobility transitions

Student Award

2021 Maddelyne Greathouse: SURE Student of the Year Award

ACADEMIC SERVICE

Service to the Profession

Editorial Board Member

Journal of Land Use and Transportation, 2021-present

Peer Reviewer

Asian Transport Studies

City and Society

Cities

Journal of Environmental Policy and Planning

Journal of Environmental Psychology

Journal of Planning Education and Research

Journal of Physical Activity and Health

Journal of Transport and Land Use

Journal of Urban Affairs

Journal of Urban Technology

Nature Communication

Sultan Qaboos University Medical Journal

The Professional Geographer

Transport Findings

Transportation Research Part D

Travel Behaviour and Society

Urban Planning

School-Level Service

ASU SGSUP

2024 to date Urban Planning Ph.D. Sub-Committee (Member) 2024 to date Inclusive Excellence Committee (Member)

2024 to date Inclusive Excellence Committee (Member)

Urban Environmental Planning Faculty Search Committee (Member)
 Assistant Teaching Professor–Environmental Planning Search (Member)

2022 to date Awards Committee (Member)

Visioning Advisory Group (Member)

2021 to date Master of Urban and Environmental Planning Admission Committee (Member)

2020 to date Urban Planning Committee (Member)

NON-ACADEMIC PROFESSIONAL EXPERIENCE

Independent Consultant

2022 World Bank, Literature review on suburban rail in **Sub-Saharan Africa**

2016-2018 JICA – Japanese International Cooperation Agency (2018), Preparation Study for

Urban Rail Development in Dhaka, Bangladesh

2011-2015 ASCONIT Consultants, Hanoi branch

Project Coordinator and Institutional Specialist: participated in fieldwork, data collection, and data analysis; in charge co-writing, compiling, and editing deliverables; chaired training and capacity building sessions, workshops, and seminars targeted towards local authorities and technical staff; responsible for project coordination with international donors, governmental agencies, international and local consulting teams, business partners; business development in Asia through participation in international bids and contract negotiations.

Participated in	21 urban and environmental development projects, including:		
2013-2015	World Bank, Feasibility study for Municipal Investments in Green Spaces		
	Development in Ulaanbaatar, Mongolia		
2014-2015	JICA, Project for Studying the Implementation of Urban Mass Rapid Transit and		
	Sustainable Urban Development in Hanoi, Vietnam		
2015	JICA, Survey on Sustainable and Integrated Urban Development in Danang ,		
	Vietnam: Focus on Implementing the New Public-Private Partnership Framework		
2013	World Bank, Monitoring and Institutional Mechanisms for Appropriate		
	Environmental Flows in Himachal Pradesh, India.		
2012-2014	AFD – French Development Agency, Technical Assistance for the		
	Implementation of the Local Climate Change Strategy in Danang, Vietnam :		
	Focus on Housing and Retail.		
2014	De-So Architects, Van Lang University Architecture Project: Complementary		
	Environment Study in Ho Chi Minh City, Vietnam.		
2011-2012	Ministère de l'Economie et des Finances, Feasibility Study for the Development		
	of a Wastewater Treatment System in Nghi Son Economic Zone, Vietnam		
2007-2010	Pre-professional Experience		
2010	Project Assistant (Intern)		
	CITELUM Vietnam, EDF group Ho Chi Minh City's Office		
	Coordinated the inception phase of Vietnam central cities' Urban Lighting Master		
	Plan.		
2008	Data Analyst Assistant (Intern)		
	SGVF, Société Générale Group Ho Chi Minh City's headquarters		
	Built and updated the initial debt recovery database.		
2007-2008	Project Assistant (Intern)		
	DDMekong, non-profit for sustainable development in the Mekong delta		
	Vocational Training School of Cao Lanh		
	In charge of the feasibility study for Gao Giong's protected area.		

PROFESSIONAL DEVELOPMENT

2021 JPER Writing Workshop for Early Career Planning Scholars (July 11-13, 2021)

- 2018 International Institute for Asian Studies (IIAS, Leiden), University of Social Sciences and Humanities in Ho Chi Minh City (USSH HCM) and Engaging with Vietnam (EWV). In Situ Graduate School Delta Cities: Rethinking Practices of the Urban (December 10-15, 2018)
- 2012 **IGES**, Teri, Tokyo Development Learning Center

 Blended Learning Program on Science and Policy of Climate Change (April-July 2012)

PROFESSIONAL MEMBERSHIPS

AAA Association for Asian Studies 2019

AAG American Association of Geographers since 2024

ACSP Association of Collegiate Schools of Planning since 2015

APERAU Association pour la promotion de l'enseignement et de la recherche en aménagement et urbanisme 2019

Labor Tech Research Network since 2025

NYSEAN New York Southeast Asia Network since 2025

UAA Urban Affairs Association 2022

LANGUAGE SKILLS

	Reading	<u>Speaking</u>	<u>Writing</u>
English	Fluent	Fluent	Fluent
French	Native	Native	Native
Vietnamese	Good	Good	Fair