

Eleftheria (Ria) Kontou, Ph.D.

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ACADEMIC POSITIONS **Assistant Professor** **Oct 2019–Present**
 Department of Civil and Environmental Engineering
University of Illinois at Urbana-Champaign Urbana, IL, USA

EDUCATION **Department of Civil and Coastal Engineering, University of Florida** **Dec 2016**
Ph.D. in Civil Engineering (Transportation Systems)
 Dissertation: *Socially Optimal Policies for Light-Duty Vehicle Electrification and Operations*
 Advisor: *Prof. Yafeng Yin*

Department of Civil and Environmental Engineering, Virginia Tech **Dec 2013**
M.Sc. in Civil Engineering (Transportation Systems)
 Thesis: *Commute Travel Changes and their Duration in Hurricane Sandy's Aftermath*
 Advisor: *Prof. Pamela Murray-Tuite*

Department of Civil Engineering, National Technical University of Athens **Dec 2011**
Diploma in Civil Engineering
 Thesis: *Allocation of Buses to Depots: a Mixed Integer Non-Linear Programming Approach*
 Advisor: *Prof. Matthew Karlaftis*

RESEARCH EXPERIENCE **Postdoctoral Researcher** **Aug 2018–Oct 2019**
 City and Regional Planning
University of North Carolina at Chapel Hill
 Chapel Hill, NC, USA

Postdoctoral Researcher **Jan 2017–Aug 2018**
 Transportation Systems Center
National Renewable Energy Laboratory
 Golden, CO, USA

PUBLICATIONS

Referred Articles

Student names are underlined.

- Zhang, R., Horesh, N., **Kontou, E.**, and Zhou, Y. Electric vehicle community charging hubs in multi-unit dwellings: Scheduling and techno-economic assessment. *Transportation Research Part D: Transport and Environment*, Vol. 120, 103776, 2023. [Link](#)
- Purba, D.S.D., Balisi, S., and **Kontou, E.** Refueling station location model to support evacuation of alternative fuel vehicles. *Transportation Research Record*, 03611981231171156, 2023. [Link](#)
- Xi, C., and **Kontou, E.** Estimating the electric vehicle charging demand of multi-unit dwelling residents in the United States. *Environmental Research: Infrastructure and Sustainability*, 2023. [Link](#)
- Purba, D.S.D., **Kontou, E.**, and Vogiatzis, C. Evacuation Route Planning for Alternative Fuel Vehicles. *Transportation Research Part C: Emerging Technologies*, Vol. 143, 103837, 2022. [Link](#)
- Wu, Y.-C., and **Kontou, E.** Designing electric vehicle incentives to meet emission reduction targets. *Transportation Research Part D: Transport and Environment*, Vol. 107, 103320, 2022. [Link](#)
- Liu, S., and **Kontou, E.** Quantifying transportation energy vulnerability and its spatial patterns in the United States. *Sustainable Cities and Society*, Vol. 82, 103805, 2022. [Link](#)
- Hanna, R., Dugoua, E., Nuñez-Jimenez, A., Nock, D., Arcusa, S., Castellanos, S., Davidson, M., Edwards, M., Galeazzi, C., Gao, X., Graff, M., Kennedy, K., **Kontou, E.**, Lathwal, P., Musa, M., O'Rear, E., Sivaranjani, S., Zhang, J., Zhu, Q. (2022). Support for climate policy researchers. *Science*, 378(6625), 1181. [Link](#)

- Guo, S., and **Kontou, E.** Disparities and equity issues in electric vehicles rebate allocation. *Energy Policy*, Vol. 154, 112291, 2021. [Link](#)
- **Kontou, E.**, and McDonald, N. Associating Ridesourcing with Road Safety Outcomes. *PLOS one*, Vol. 16(3), e0248311, 2021. [Link](#)
- Porter, A., **Kontou, E.**, McDonald, N., and Evenson, K. Perceived barriers to commuter and exercise bicycling in US adults: The 2017 National Household Travel Survey. *Journal of Transport & Health*, 16, 100820, 2020. [Link](#)
- **Kontou, E.**, Garikapati, V., and Hou, Y. Reducing ridesourcing empty vehicle travel with future travel demand prediction. *Transportation Research Part C: Emerging Technologies*, Vol. 121, 102826, 2020. [Link](#)
- **Kontou, E.**, McDonald, N., Brookshire, K., Pullen-Seufert, N., and LaJeunesse, S. US active school travel in 2017: prevalence and correlates. *Preventive medicine reports*, Vol. 17, 101024, 2020. [Link](#)
- Greene, D. L., **Kontou, E.**, Borlaug, B., Brooker, A., and Muratori, M. Public charging infrastructure for plug-in electric vehicles: What is it worth? *Transportation Research Part D: Transport and Environment*, Vol. 78, 102182, 2020. [Link](#)
- Muratori, M., **Kontou, E.**, and Eichman, J. Electricity Rates for Electric Vehicle Direct Current Fast Charging in the United States. *Renewable and Sustainable Energy Reviews*, Vol. 113,109–235, 2019. [Link](#)
- Wenzel, T., Rames, C., **Kontou, E.**, and Henao, A. Travel and Energy Implications of a Ride-sourcing Service in Austin, Texas. *Transportation Research Part D: Transport and Environment.*, Vol. 70, 18–34, 2019. [Link](#)
- **Kontou, E.**, Liu, C., Xie, F., Wu, X., and Lin, Z. Understanding the Linkage between Electric Vehicle Charging Network Coverage and Charging Opportunity Using GPS Travel Data. *Transportation Research Part C: Emerging Technologies*, Vol. 98, 1–13, 2019. [Link](#)
- **Kontou, E.**, Yin, Y., Lin, Z., and He, F. Socially optimal replacement of conventional with electric vehicles for the US household fleet. *International Journal of Sustainable Transportation*, Vol. 11, No. 10, 749–763, 2017. [Link](#)
- **Kontou, E.**, Yin, Y., and Ge, Y. Cost-Effective and Eco-Friendly Plug-in Hybrid Electric Charging Management. *Transportation Research Record: A Journal of the Transportation Research Board*, Vol. 2628, 87–98, 2017. [Link](#)
- **Kontou, E.**, Murray-Tuite, P., and Wernstedt, K. Duration of commute travel changes in the aftermath of Hurricane Sandy using accelerated failure time modeling. *Transportation Research Part A: Policy and Practice*, Vol. 100, 170–181, 2017. [Link](#)
- **Kontou, E.**, Murray-Tuite, P., and Wernstedt, K. Commuter Adaptation in Response to Hurricane Sandy’s Damage. *Natural Hazards Review*, Vol. 18, No. 2, 04016010, 2016. [Link](#)
- **Kontou, E.**, Yin, Y., and Lin, Z. Socially Optimal Electric Driving Range of Plug-In Hybrid Electric Vehicles. *Transportation Research Part D: Transport and Environment*, Vol. 39, 114–125, 2015. [Link](#)
- **Kontou, E.**, Kepaptsoglou, K., Charalampakis, A., and Karlaftis, M. The bus to depot allocation problem revisited: a genetic algorithm. *Public Transport*, Vol. 6, No. 3, 237–255, 2014. [Link](#)

Book Chapters

- McDonald, N., **Kontou, E.**, and Handy, S. (2021). Children and Cycling. In Pucher J. Buehler R. (Eds.), *Cycling for Sustainable Cities*. Cambridge, Massachusetts; London, England: The MIT Press. ISBN 9780262542029.
- Stephens T.S., Auld, J., Chen, Y., Gonder, J., **Kontou, E.**, et al. Assessing Energy Impacts of Connected and Automated Vehicles at the U.S. National Level: Preliminary Bounds and Proposed Methods. In: Meyer G., Beiker S. (eds) *Road Vehicle Automation 5. Lecture Notes in Mobility*. Springer, Cham, 2019. [Link](#)

Referred Reports

- **Kontou, E.**, Wu, Y.-C., and Luo J. Electric Vehicle Infrastructure Plan in Illinois. Illinois Center for Transportation/Illinois Department of Transportation. IDOT-R27-236, 2013. [Link](#)
- **Kontou, E.**, Melaina, M., and Brooker A. Light Duty Vehicle Attribute Projections (Years 2015-2030). California Energy Commission. CEC-200-2018-008 Report, 2018. [Link](#)
- Stephens, T. S., Levinson, R. S., Brooker, A., Liu, C., Lin, Z., Birky, A., and **Kontou, E.** Comparison of Vehicle Choice Models. ANL/ESD-17/19 Report, 2017. [Link](#)

INVITED LECTURES

- Industry Leaders Council Systems Thinking Panelist at **ASCE Convention**, Chicago IL, Nov 2023
- Scholar Adventures Series Seminar Speaker at **University of Illinois Campus Honors Program**, Urbana IL, Oct 2023
- Next-Gen Transportation Systems Seminar Speaker at **University of Michigan**, Virtual, Oct 2023
- CEE Transport Engineering/Planning Speaker at **UMass Amherst**, Virtual, Sep 2023
- CEE Seminar Speaker at **University of California Irvine**, Virtual, Jun 2023 [Link](#)
- Resilient residential and transportation energy management with electric vehicles during power outages lighting talk at **NSF Workshop on Cyber-enabled Infrastructure to Support Carbon-neutral Electricity and Mobility**, College Station TX, Apr 2023 [Link](#)
- Electric Vehicles-Building Nexus Seminar Speaker at **Information Technology & Innovation Foundation**, Virtual, Apr 2023
- National Academy of Engineering Regional Event: The Mobility Electrification Revolution Speaker at **University of Illinois Urbana-Champaign**, Urbana IL, Apr 4 2023 [Link](#)
- Opportunities for Electrification Research: TRBAM review speaker at **Women of EVs DC Chapter**, Virtual, Jan 2023
- Alternative Fuel Vehicle Evacuation and Refueling Infrastructure Systems Planning Seminar at **Colorado State University**, Fort Collins CO, Jan 2023
- Ridesourcing Energy Efficiency Insights Seminar at **NYU Shanghai**, Virtual, 2022
- Institute of Transportation Studies Seminar Speaker at **University of California Davis**, Davis CA, Sep 30 2022 [Link](#)
- Lecture for Careers in Transportation Class at **University of Florida**, Virtual, Sep 1 2022
- Sustainable Road Transportation Seminar at the **Zhejiang University Smart City Global Summer School**, Virtual, Aug 1 2022 [Link](#)
- Speaker at **Illinois Commerce Commission's Beneficial Electrification Workshop - Charging**, Virtual, Feb 23 2022
- Intelligent Transportation Seminar speaker at **Hong Kong University of Science and Technology (Guangzhou)**, Virtual, Feb 18 2022
- Spring Planning Colloquium speaker at **Department of Urban and Regional Planning University of Illinois at Urbana-Champaign**, Virtual, Jan 25 2022
- Gamma Seminar Series speaker at **University at Buffalo**, Virtual, Nov 18 2021
- Seminar at **American Council of Engineering Companies** of Illinois, Nov 10 2021
- Seminar at **Northwestern University**, Evanston IL, Nov 4 2021
- Seminar at **University of Illinois at Chicago**, IL, Oct 8 2021
- Socioresilient Infrastructure Session, Systems Session Facilitator, **MIT & Station 1 NSF Convergence Accelerator Workshop**, Virtual, Sep 25 2020

- Examining Needs for Infrastructure Development: Commissioner Workshop on Plug-in Electric Vehicle Charging Infrastructure, **California Energy Commission**, Virtual, Aug 6 2020 [Link](#)
- Next-Gen Transportation Systems Seminar, **University of Michigan**, Mar 26 2020 [Link](#)
- **Sloan Foundation and Boston University Workshop** on Integrating New Electric Mobility Systems with the Electric Grid Infrastructure, MA, Nov 6-7 2019 [Link](#)
- Data for Good Exchange 2019, **Bloomberg’s Global Headquarters**, NY, Sep 15 2019 [Link](#)
- 3 Revolutions Future Mobility Research Workshop, **UC Davis**, CA, Oct 23-24 2018
- UNC CleanTech Summit, **UNC Chapel Hill**, NC, Mar 1-2 2018

GRANTS**Research**

- Global Centers: CLEETS - CLean Energy and Equitable Transportation Solutions** **2023-28**
National Science Foundation, Total \$5 million
Co-PI with PI Sharma (UIUC)
- CAREER: Urban Transportation-Energy Nexus: Environmentally Sustainable Transportation Systems with Bidirectional Energy Exchange** **2023-28**
National Science Foundation, Total \$512,824
Single PI
- Intermodal Freight Optimization for a Resilient Mobility Energy System** **2024-26**
ARPA-E, \$135,000 (Total \$2.2 million)
Co-PI with PI Kyungsoo Jeong (NREL)
- Envisioning Equitable Transitions to Sustainable Transportation** **2023-24**
Alfred P. Sloan Foundation, Total \$50,000
PI with Co-PIs Khanna, Lindgren, Rodriguez (UIUC)
- Community Vulnerability Assessment for Electric Vehicle Travelers, Responsive to Extreme Flooding** **2023-24**
FEMA, Total \$10,000
Single PI
- Adaptive Transportation Management of Naval Logistics for Distributed Energy Supply (ATM-LOG)** **2023-26**
Office of Naval Research, Total \$567,190
Single PI
- Net-Zero Infrastructure** **2021-22**
Discovery Partners Institute, \$25,000 (Total \$125,000)
Co-PI with PI Farhad Ansari and other Co-PIs from UIC, UIUC, and Cardiff University
- Electric Vehicle Infrastructure Plan in Illinois** **2021-22**
Illinois Department of Transportation, \$238,415
Single PI
- Equipment and Software for the Next-Generation Transportation Systems Lab** **2021**
Grainger Small Equipment Grant, \$84,885
PI with Co-PIs Benekohal, Lehe, Meidani, Ouyang, Talebpour (UIUC)
- Integrated Modeling and Technoeconomic Assessment of Electric Vehicle Community Charging Hubs** **2020-23**
Department of Energy Vehicle Technologies Office, \$280,000 (Total \$350,000)

PI with Co-PI Zhou (Argonne National Laboratory)

Escaping Transport and Fuel Poverty: A Novel Framework for Transportation Energy Vulnerability Analysis 2020–21

Center for Social and Behavioral Science UIUC, \$19,882

PI with Co-PIs Cidell and Minn (UIUC)

Planning for Emerging Mobility: Testing and Deployment in Illinois. 2020–21

Illinois Department of Transportation, \$50,000 (Total \$650,000)

Co-PI with PI Al-Qadi (UIUC), Co-PIs Chehab, Jayme, Lehe, and Ouyang (UIUC)

Spatial Modeling of Covid-19: Optimizing PDE and Metapopulation Models for Prediction and Spread Mitigation 2020–21

C3.ai Digital Transformation Institute, \$50,000 (Total \$200,000)

Co-PI with PI Rapti (UIUC), Co-PIs Kevrekidis (UMass Amherst), Kevrekidis (Johns Hopkins)

Teaching

PrairieLearn and Course Redesign for Core CEE Intro Sequence 2020–22

Strategic Instructional Innovations Program GCOE UIUC, Total \$34,000

Co-PI with PI Koloutsou-Vakakis, Co-PIs Meidani, Zhao, Tessum (UIUC)

TEACHING

Instructor CEE 598: Urban Transportation Energy Models Graduate course

University of Illinois at Urbana-Champaign, Fall 2020, Fall 2021, and Fall 2022 (avg. 15 students)

Instructor CEE 201: Systems Engineering and Economics BSc course

University of Illinois at Urbana-Champaign, Spring 2020, Spring 2022, Spring 2023, and Fall 2023 (avg. 70 students in Spring, 120 in Fall)

AWARDS

- **Impactful Operations Research/Analytics Prize, Researcher of the Year**, INFORMS Chicago Chapter, 2023
- **INFORMS Case Competition Runnerup**, for coauthored paper “Racial bias in automated traffic law enforcement and the price of unjustness”, INFORMS, 2023
- **CUTC-Cambridge Systematics New Faculty Award**, Council of University Transportation Centers, 2023 [Link](#)
- **2022 Illinois-Indiana Sea Grant Faculty Scholar**, Faculty award, 2022 [Link](#)
- **2022 New Frontiers Initiative Summer Faculty Support**, University of Illinois Urbana-Champaign, 2022 [Link](#)
- **2021 US Frontiers of Engineering**, Invited Participant (honor for outstanding early career academics), National Academy of Engineering, 2021 [Link](#)
- **iSEE Levenick Teaching Fellowship**, Sustainability Teaching Fellow, UIUC, 2020 [Link](#)
- **Cloud Research Support Engineer Honorarium**, Pervasive Technology Institute, Indiana University, 2019
- **Scholar**, Collaborative Sciences Center for Road Safety, UNC Chapel-Hill, 2018-19
- **Reviewer Recognition**, TRB Committee on Alternative Transportation Fuels and Technologies, 2017 and 2018
- **Executive Fellow**, International Road Federation (IRF), 2017
- **Future Industry Leader Spotlight Award**, American Road & Transportation Builders Association, 2016
- **Fellow**, University of Florida Transportation Institute (UFTI), 2014-16
- **Gerondelis Foundation Scholar** Gerondelis Foundation, 2014
- **Greek State Scholarships Fellow**, State Scholarship Foundation, 2012-13

STUDENTS & AWARDS

- Denissa Sari Darmawi Purba (PhD student) 2020-Present
 - * American Road & Transportation Builders Association Future Industry Leader Spotlight Award, 2023
 - * Mavis Future Faculty Fellow, University of Illinois Urbana-Champaign, 2023
 - * PhD Travel Grant from the National Science Foundation for the INFORMS Transportation and Logistics Society Conference, 2023
 - * INFORMS Annual Meeting Poster Finalist (only 9 selected out of 200), 2022
 - * WTS Greater Chicago Executive Partners Scholarship, 2021
 - * INFORMS OR/MS Tomorrow Mini Poster Competition, PhD level first place winner, Fall/Winter 2020 [Link](#)
- Shanshan (Shirley) Liu (PhD student) 2020-Present
 - * Lee Schipper Memorial Scholarship Winner, 2023
 - * American Road & Transportation Builders Association Future Industry Leader Spotlight Award, 2023
 - * WTS Greater Chicago Leadership Legacy Scholarship for Graduates, 2022
 - * Midwest Big Data Hub Learning Innovation Fellowship, 2021
 - * Accepted to the ARPA-E Energy Innovation Summit Student Program, 2021
 - * Pecan Street Vehicle-to-Grid University Challenge Winner Team Lead, 2021 [Link](#)
- Ruolin Zhang (PhD student) 2021-Present
 - * WTS Greater Chicago Leadership Legacy Scholarship for Graduates, 2023 [Link](#)
 - * Transportation Engineering Fellow, Department of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign, 2021-2022
- Hyunhwa Kim (PhD student) 2023-Present
 - * Transportation Engineering Fellow, Department of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign, 2023-2024
- Jiewen Luo (MSc student) 2022-2023
 - * WTS Greater Chicago Executive Partners Scholarship, 2023 [Link](#)
- Yen-Chu Wu (MSc student) 2020-2022
 - * CUTC Charley V. Wootan Memorial Award for the best Master's thesis, 2023
 - * WTS Greater Chicago President's Scholarship, 2022
 - * Transportation Engineering Fellow, Department of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign, 2020-2021
- Angel Montero (MS Student - non thesis) 2021-Present
 - * Fellow, Dwight David Eisenhower Transportation Fellowship Program (DDETFP) Graduate Fellowship, 2021
- Simon Balisi (BS ISE student) 2020-2021
 - * INFORMS Undergraduate Research Prize Finalist, 2021
 - * Honorable mention for his poster at the Numbers and Computation section of the UIUC Undergraduate Research Week, 2021 (mentored by Denissa Purba) [Link](#)
- Joe Ye (BS CEE student at UIUC -now ISE student at Cornell) 2020-2021
 - * INFORMS OR/MS Tomorrow Mini Poster Competition, Undergraduate level second place winner, Fall/Winter 2021 [Link](#)

EDITORIAL BOARDS

- **Associate Editor**, Transportation Research Part D: Transport and Environment journal, from January 2024
- **Member of the Editorial Advisory Board**, Transportation Research Part D: Transport and Environment journal, 2022-2023
- **Member of the Civil Engineering Editorial Board**, Scientific Reports, 2022-Present
- **Member of Early Career Editorial Advisory Board**, Transportation Research Part C: Emerging Technologies journal, 2021-Present

LEADERSHIP National-level

- **Member and Communications Coordinator**, Standing Committee on Alternative Transportation Fuels and Technologies (AMS40), National Academies of Sciences, Engineering, Medicine, Transportation Research Board, 2017-Present
- **Chair**, Young Member Coordinating Council, National Academies of Sciences, Engineering, Medicine, Transportation Research Board, 2021-Present
- **Corresponding Member**, Sustainable Transportation Committee, American Society of Civil Engineers, 2023-Present

UIUC Campus

- Illinois Climate Action Plan (iCAP) Transportation SWATeam Co-Chair, 2020-Present

UIUC Grainger College of Engineering

- Faculty Mental Health Ambassador, 2022
- Grainger College of Engineering Diversity Committee, Member, 2020-21
- Anti-Racism Task Force (lead: Tandy Warnow CS), Member, Jun-Aug 2020

UIUC CEE Department

- THRIVES Committee Member, 2022-23
- Graduate Ambassadors Committee Member, 2022-23
- EWES Program Graduate Admissions Coordinator, 2020-21

ASSOCIATIONS

- **American Association for the Advancement of Science (AAAS)**, Member, 2019-Present
- **American Society of Civil Engineers (ASCE)**, Associate Member, 2016-Present
- **INFORMS**, Member, 2020-Present
- **Transportation Research Board (TRB)**, Member, 2012-Present
- **Women’s Transportation Seminar (WTS)**, Member, 2014-Present

REVIEWS

Serving as a reviewer for:

- **Research Proposals**

- National Science Foundation Review Panel 2020, 2021, 2022, and 2023
- University of California Institute of Transportation Studies Research Program Reviewer, 2023
- AAAS E-Poster Competition Judge, 2021 and 2022
- Sloan Foundation Proposal Review, 2020
- DOE Vehicle Technologies Office, Annual Merit Review, Transportation Analysis Reviewer, 2019 and 2020
- National Cooperative Highway Research Program, Project Panel: Initiating the Systems Engineering Process for Rural Connected Vehicle Corridors, Final Project Reviewer, 2020
- Southeastern Transportation Research, Innovation, Development, and Education Center Proposal Review, 2020
- UCLA Institute of Transportation Studies Proposal Review, 2019
- Mountain-Plains Consortium University Transportation Center Publication Peer Review, 2019

- **Journal Articles**

- Energy Reports
- Energy Policy

- Environmental Research Letters
- IEEE Transactions on Intelligent Transportation Systems
- IEEE Intelligent Transportation Systems Magazine
- IET Intelligent Transport Systems
- International Journal of Sustainable Transportation
- International Journal of Transportation Science and Technology
- International Journal of Urban Sustainable Development
- Journal of Cleaner Production
- Nature Sustainability
- Sustainable Cities and Society
- Transport Policy
- Transportation
- Transportation Research Part A: Policy and Practice
- Transportation Research Part B: Methodological
- Transportation Research Part C: Emerging Technologies
- Transportation Research Part D: Transport and Environment
- Transportation Research Part E: Logistics and Transportation Review
- Transportation Research Record: A Journal of the Transportation Research Board

MEDIA

Dr. Kontou’s research and expertise requested for and covered in the following articles:

- **The East Bay Echo** “California celebrates deploying 10,000 fast EV chargers” Dr. Kontou comments on California being in the forefront of electric vehicle charging infrastructure planning, September 25 2023 [Link](#)
- **The Conversation** “Right-to-charge laws bring the promise of EVs to apartments, condos and rentals” Dr. Kontou writes on charging management in multi-unit dwellings, June 27 2023 [Link](#)
- **Wall Street Journal** “Tesla Recruits Another Rival to Use Its Supercharger Network” Dr. Kontou comments on charging infrastructure port choices, June 20 2023 [Link](#)
- **Inside Climate News** “Illinois Advances Access to Chargers to Meet EV Goals” Dr. Kontou comments on charging infrastructure needs in Illinois, June 10 2023 [Link](#)
- **MARKETPLACE** “Rural communities are slow to adopt EVs — but a national charging network depends on them” Dr. Kontou comments on rural electric vehicle charging needs, January 30 2023 [Link](#)
- **NPR for Northern Colorado** “The toughest stretch: Rural Colorado and the push to electrify roadways” Dr. Kontou comments on rural electric vehicle charging needs, January 10 2023 [Link](#)
- **WLRN** “Researchers sound alarm about electric vehicles and hurricane evacuations” Dr. Kontou discusses how to plan evacuation routes for electric vehicles, September 29 2022 [Link](#)
- **Click2Houston** “EV charging and hurricanes: What drivers should know before evacuating” video comment of Dr. Kontou on evacuation planning for electric vehicles, September 27 2022 [Link](#)
- **Illinois News Bureau** expert’s viewpoint provided by Dr. Kontou discussing how to evacuate with electric vehicles, August 31 2022 [Link](#)
- **dot.LA** quote by Dr. Kontou on electric vehicle supply chains and new policies in California, August 25 2022 [Link](#)
- **Daily Herald** quote by Dr. Kontou on electric vehicle charging infrastructure planning in the state of Illinois, August 4 2022 [Link](#)

- **Reuters** quote by Dr. Kontou on teleworking and telecommuting energy use, May 5 2022 [Link](#)
- **SciLine** — **AAAS** video comment, with Dr. Kontou discussing transportation environmental issues discussed in COP26, November 12 2021 [Link](#)
- **WBUR Here and Now** radio comment, with Dr. Kontou discussing potential of solar power usage for transportation electrification, September 22 2021 [Link](#)
- **WIRED** magazine article mentions Dr. Kontou who is commenting on the administration’s plan to increase the number of electric cars on the road, August 10 2021 [Link](#)
- **WCIA3 TV** appearance, with Dr. Kontou commenting on President’s ambitious transportation electrification plans, August 8 2021
- **Victoria Advocate** mentions Dr. Kontou discussion on electric vehicle goals set by US agencies, June 12 2021 [Link](#)

PROFESSIONAL DEVELOPMENT

- **Grainger Engineering - Morgan State University Faculty Exchange Program** Week-long visit to Morgan State University for civil engineering for social good research initiatives exploration, August 2023
- **Undocumented Student Ally** Completed training offered by La Casa Cultural Latina, March 2023
- **NSF CMMI Panel Fellow** Completed CMMI Game Changer Academies professional development course, May 2022
- **Mental Health Ambassador** Completed Faculty and Staff Mental Health Ambassador course, April 2022
- **LGBTQIA+ Ally** Completed training offered by UIUC Counseling Center, November 2020