

Publications for David Levinson

2018

- Cui, M., Levinson, D. (2018). Accessibility analysis of risk severity. *Transportation*, 45(4), 1029-1050. [More Information]
- Cui, M., Levinson, D. (2018). Accessibility and the Ring of Unreliability. *Transportmetrica A: Transport Science*, 14(1-2), 4-21. [More Information]
- Deboosere, R., El-Geneidy, A., Levinson, D. (2018). Accessibility-oriented development. *Journal of Transport Geography*, 70, 11-20. [More Information]
- Ermagun, A., Levinson, D. (2018). An Introduction to the Network Weight Matrix. *Geographical Analysis: an international journal of theoretical geography*, 50(1), 76-96. [More Information]
- Janson, M., Levinson, D. (2018). Choice of High Occupancy/Toll Lanes under Alternative Pricing Strategies. *Transportation Research Record*, In Press. [More Information]
- Levinson, D., Krizek, K. (2018). *Metropolitan transport and land use: Planning for place and plexus, second edition*. New York: Routledge. [More Information]
- Parthasarathi, P., Levinson, D. (2018). Network structure and the journey to work: An intra-metropolitan analysis. *Transportation Research Part A*, 118, 292-304. [More Information]
- Ermagun, A., Levinson, D. (2018). Spatiotemporal traffic forecasting: review and proposed directions. *Transport Reviews*, In Press. [More Information]

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- Ermagun, A., Levinson, D. (2017). "Transit makes you short": On health impact assessment of transportation and the built environment. *Journal of Transport and Health*, 4, 373-387. [More Information]
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- Tilahun, N., Levinson, D. (2017). Contacts and meetings: Location, duration and distance traveled. *Travel Behaviour and Society*, 6, 64-74. [More Information]
- Owen, A., Levinson, D. (2017). Developing a Comprehensive U.S. Transit Accessibility Database. In Piyushimita (Von) Thakuriah, Nebiyou Tilahun and Moira Zellner (Eds.), *Seeing Cities Through Big Data: Research, Methods and Applications in Urban Informatics*, (pp. 279-290). Cham: Springer. [More Information]
- Levinson, D., Marshall, W., Axhausen, K. (2017). *Elements of Access: Transport Planning for Engineers, Transport Engineering for Planners*. Australia: Network Design Lab.
- Murphy, B., Levinson, D., Owen, A. (2017). Evaluating the Safety In Numbers effect for pedestrians at urban intersections. *Accident Analysis and Prevention*, 106, 181-190. [More Information]
- Di, X., Liu, H., Zhu, S., Levinson, D. (2017). Indifference bands for boundedly rational route switching. *Transportation*, 44(5), 1169-1194. [More Information]
- Wasfi, R., Steinmetz-Wood, M., Levinson, D. (2017). Measuring the transportation needs of people with developmental disabilities: A means to social inclusion. *Disability and Health Journal*, 10(2), 356-360. [More Information]
- Zhu, S., Levinson, D., Liu, H. (2017). Measuring Winners and Losers from the New I-35W Mississippi River Bridge. *Transportation*, 44(5), 905-918. [More Information]
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