

Lei Kang

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Bio:

Lei Kang is a Ph.D. Candidate of the Institute of Transportation Studies in the Department of Civil and Environmental Engineering, University of California, Berkeley. He received his Master's degree in Transportation and Infrastructure Systems Engineering at Purdue University. Lei's Bachelor's degree is in Transportation Engineering from Tongji University in Shanghai, China. His research interests are decision-making under uncertainty and statistical learning. Lei has published 8 peer-reviewed journal and conference papers and he is currently an editorial board member of *Studies in Engineering and Technology*. He also provides paper review service for the following journals: *Transportation Research Part A: Policy and Practice*, *Review of Economics & Finance*, *Scientific Research and Essays*, *Journal of Civil & Environmental Engineering*, *Transportation Letters: the International Journal of Transportation Research*, *Journal of Urbanism: International Research on Placemaking and Urban Sustainability*. He was the founder and committee chair of American Society of Civil Engineers Purdue Chapter (PU-ASCE) Transportation Group. Lei recently received an Honorable Mention Award of INFORMS Aviation Application Section Best Student Presentation Competition.

Ideas:

Besides regular tasks of the student chapter, I also propose the following two ideas:

1. Continue the on-going series of faculty highlight stories which have been found to be an effective initiative in bridging the gap between faculties and students. Furthermore, add student highlight counterpart by inviting fresh Ph.D. and Ph.D. candidates to introduce their research and career goals. It would be a good advertisement opportunity for fresh Ph.D., on the other hand, it would also attract other student members to learn various on-going projects (not limited to Chinese professors/scholars' groups).

2. Initiate and organize COTA student paper/presentation competition (not just best dissertation award). Depends on availability, this event could be held during TRB or COTA annual meetings. The goal of this event is to attract student members' involvement and participation. Moreover, this would also help membership development.

Endorsements:

Dr. Yi Liu, Dr. Peng Wei, Cong Chen