

## Three-day Workshop on How to Write a Paper for Submission to a Refereed Scholarly Journal

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### Speaker's Biographies

Prof. Chandra R. Bhat is the Director of the Data-Supported Transportation Operations and Planning (D-STOP) Tier 1 USDOT University Transportation Center and the Joe J. King Chair in Engineering at The University of Texas at Austin, where he has a joint appointment between the Department of Civil, Architectural and Environmental Engineering (CAEE) and the Department of Economics. He is also currently the Visiting Chair Professor of CEE at PolyU. Prof. Bhat is a world-renowned expert in the area of transportation and urban policy design, with far reaching implications for public health, energy dependence, greenhouse gas emissions, and societal quality of life. Methodologically, he has been a pioneer in the formulation and use of statistical and econometric methods to analyze human choice behavior. His current research includes the social and environmental aspects of transportation, planning implications of Connected and Automated Smart Transportation Systems (CASTS), and data science and predictive analytics. He is a top-cited transportation researcher in the world and his students have won many national and international awards for their MS theses and PhD dissertations. Last year, he received the 2017 Lifetime Achievement in Transportation Research and Education Award from the Council of University Transportation Centers (CUTC).

**Date:** 10, 13 and 14 August 2018 (totally 3 sessions)  
**Time:** 10:00 – 12:00 (2 hours for each session)  
**Venue:** Room Z206, 2/F., Block Z,  
The Hong Kong Polytechnic University,  
Hung Hom, Kowloon, Hong Kong

### Abstract

Writing a paper can seem daunting for graduate students. But, by thinking carefully, building a strong motivation, and positioning the research within the context of the extant literature, one can get a good start on a paper. Of course, writing a paper is not a one-shot deal. It is an iterative procedure, where an individual prepares a first draft, reviews it and makes changes to make things flow better, then reviews the second draft and makes changes to prepare a third draft, and so on. At a minimum, this process should be continued at least five times. In each draft, there are many issues to keep in mind, including flow and coherency, tight and crisp writing, appropriate sentence structures, and the use of carefully chosen words to relay the right scholarly tone for the reader. As important is the issue of being meticulous and paying attention to detail: no spelling mistakes, ensuring that all references are listed at the end, designing and preparing the tables and figures to look professional, and coordinating the text with tables/figures. At the same time, writing a technical paper is similar to writing a story; the story should start from the motivation and proceed all the way to the conclusion, where the story gets completed. In this context, it is the responsibility of the author to hold the reader's hand and take the reader through an interesting journey from beginning to end, by providing context, background, and weaving a compelling narrative.

This workshop will inform students of the considerations just mentioned, and take students through a series of four papers\* to demonstrate the nuances of writing a good paper.

\* Participants should read the following four papers **BEFORE** they come to the second and third sessions of the workshop. These four papers can be downloaded at Prof. Bhat's website: [http://www.cae.utexas.edu/prof/bhat/FULL\\_PAPERS.htm](http://www.cae.utexas.edu/prof/bhat/FULL_PAPERS.htm).

1. Bhat, C.R., and R. Gossen (2004), "A Mixed Multinomial Logit Model Analysis of Weekend Recreational Episode Type Choice," *Transportation Research Part B*, Vol. 38, No. 9, pp. 767-787.
2. Eluru, N., C.R. Bhat, and D.A. Hensher (2008), "A Mixed Generalized Ordered Response Model for Examining Pedestrian and Bicyclist Injury Severity Level in Traffic Crashes," *Accident Analysis and Prevention*, Vol. 40, No. 3, pp. 1033-1054.
3. Narayanamoorthy, S., R. Paleti, and C.R. Bhat (2013), "On Accommodating Spatial Dependence in Bicycle and Pedestrian Injury Counts by Severity Level," *Transportation Research Part B*, Vol. 55, pp. 245-264.
4. Leung, K.Y.K., S. Astroza, B.P.Y. Loo, and C.R. Bhat (2018), "An Environment-People Interactions Framework for Analyzing Children's Extra-Curricular Activities and Active Transport," Technical paper, Department of Geography, The University of Hong Kong, June 2018.

\*\*\* All Interested Are Welcome \*\*\*

For further information, please contact Prof. William H.K. Lam at Tel. 2766-6045.  
Free Admission. Please reserve your seat with Ms. Grace M.M. Lam by email: [grace.lam@polyu.edu.hk](mailto:grace.lam@polyu.edu.hk).