

## List of Publications

["Distributionally robust ramp metering under traffic demand uncertainty"](#), *Transportmetrica B* 10 (1): 652-666.

["A Smoothing Method for Ramp Metering"](#), *IEEE Transactions on Intelligent Transportation Systems* 23 (8): 13358-13371, 2022.

["Multivariate machine learning-based prediction models of freeway traffic flow under non-recurrent events"](#), *Alexandria Engineering Journal* 65 :151-162, 2023

["Traffic flow prediction under non-recurrent events using microscopic simulation"](#), *IEEE 8th International Conference on Control, Decision and Information Technologies* Vol 1: 506-5123, 2022.

["Deep learning-based prediction models for freeway traffic flow under non-recurrent events"](#), *IEEE 8th International Conference on Control, Decision and Information Technologies* Vol 1: 815-820, 2022

["Long-short term traffic prediction under road incidents using deep learning networks"](#), *IEEE 8th International Conference on Control, Decision and Information Technologies* Vol 1: 500-505, 2022.