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# A DYNAMIC EVALUATION FRAMEWORK FOR AMBIENT AIR POLLUTION MONITORING

Ranran Li, Yuqi Dong, Zhijie Zhu, Chen Li, Hufang Yang

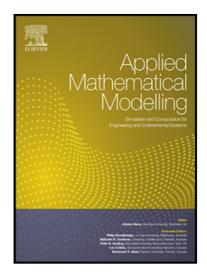
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#### ACCEPTED MANUSCRIPT

#### Highlights

- A novel dynamic evaluation system is proposed for monitoring urban ambient air condition
- The enhanced sine cosine algorithm is proposed to tune the parameters of forecast engine.
- The fuzzy synthetic evaluation model with entropy weight is used to perform the air quality levels.
- Three real data examples are conducted to investigate the proposed monitoring system.



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