



## Retraction Note to: Transient analysis of an M/M/1 queue with variant impatient behavior and working vacations

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**Retraction to: OPSEARCH (2018) 55:787–806**  
<https://doi.org/10.1007/s12597-018-0339-8>

The editor has retracted this article [1] because it has significant overlap with a work published by Sudhesh and Azhagappan [2] and is therefore redundant. The authors do not agree to this retraction.

### References

1. Sudhesh, R., Azhagappan, A.: Transient analysis of an M/M/1 queue with variant impatient behavior and working vacations. *OPSEARCH* **55**, 787 (2018). <https://doi.org/10.1007/s12597-018-0339-8>
2. Sudhesh, R., Azhagappan, A.: Transient analysis of M/M/1 queue with server vacation customers impatient and a waiting server timer. *Asian J. Res. Soc. Sci. Humanit.* **6**(9), 1096–1104 (2016). <https://doi.org/10.5958/2249-7315.2016.00857.1>

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