RETRACTION NOTE



Retraction Note: Design and implement a cross layer verification framework (CLVF) for detecting and preventing blackhole and wormhole attack in wireless ad-hoc networks for cloud environment

S. Jagadeesan¹ · V. Parthasarathy²

Published online: 7 December 2022 © Springer Science+Business Media, LLC, part of Springer Nature 2022

Retraction Note: Cluster Computing (2018) 22:299–310 https://doi.org/10.1007/s10586-018-1825-8

The Editor-in-Chief and the publisher have retracted this article. The article was submitted to be part of a guest-edited issue. An investigation by the publisher found a number of articles, including this one, with a number of concerns, including but not limited to compromised editorial handling and peer review process, inappropriate or irrelevant references or not being in scope of the journal or guestedited issue. Based on the investigation's findings the Editor-in-Chief therefore no longer has confidence in the results and conclusions of this article.

Author S. Jagadeesan has stated both authors disagree with this retraction.

Publisher's note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

The online version of the original article can be found at https://doi. org/10.1007/s10586-018-1825-8.

S. Jagadeesan jagavasan@gmail.com

> V. Parthasarathy sarathy.vp@gmail.com

- ¹ Department of CSE, Anjalai Ammal?Mahalingam Engineering College, Kovilvenni, Tiruvarur, Tamil Nadu, India
- ² Department of ECE, VelTech Multi Tech Dr.Rangarajan Dr.Sakunthala Engg College, Chennai, TamilNadu, India