# Review of: "SnakeChat: a conversational-AI based app for snake classification"

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Potential competing interests: No potential competing interests to declare.

This paper studied SnakeChat: a conversational-AI based app for snake classification. It is a little meaningful. Major revision should be done for this version of the paper strictly according to the following suggestions and then re-submit to this journal or the other journals:

1) More achievements of this topic on SnakeChat: a conversational-AI based app for snake classification should be added for section 1 and 2. Some out-of-date idea from out-of-date references in Section "introductions" should be revised.

2) Mathematics modeling to support and analyze the method on SnakeChat: a conversational-AI based app for snake classification is not enough. The cost or complexity analysis of the method or the technology should be added.

3) All the experimental figures of the paper are missing. Some complex comparison figures to do detailed discussion with the relative methods should be supplied in the Section.

4) The format of the reference should be improved. Some references are out-of-date, so these references before 2013 should be deleted. The reference is not enough. At the same time, many important recent references are missing, which can support the idea of this paper, the following references should be totally added in the Section "References":

[1]Wei Wang, Jingjing Song, Guangquan Xu. ContractWard: Automated Vulnerability Detection Models for Ethereum Smart Contracts. IEEE Transactions on Network Science and Engineering 8(2): 1133-1144 (2021)

[2]Jie Zhang, Mingjie Piao. An Approach of Multi-objective Computing Task Offloading Scheduling Based NSGS for IOV. Cluster Computing,2022,25(6):4203-4219. DOI:10.1007/s10586-022-03635-x

[3]Lu Chen. A Novel Offloading Approach of IoT User Perception Task Based on Quantum Behavior Particle Swarm Optimization.Future Generation Computer Systems, 2023,141(2023):577-594. doi:10.1016/j.future.2022.12.016

[4] LIU S. Novel Unequal Clustering Routing Protocol Considering Energy Balancing Based on Network Partition & Distance for Mobile Education[J]. Journal of Network and Computer Applications, 2017,88(15):1-9. DOI:10.1016/j.jnca.2017.03.025

[5]ZHANG D G, LI G, ZHENG K. An energy-balanced routing method based on forward-aware factor for Wireless Sensor Network[J]. IEEE Transactions on Industrial Informatics, 2014,10(1):766-773. DOI:10.1109/TII.2013.2250910

[6]WANG X, SONG X D. A Novel Approach to Mapped Correlation of ID for RFID Anti-collision[J]. IEEE Transactions on Services Computing, 2014,7(4):741-748. DOI:10.1109/TSC.2014.2370642

[7]Cui Y Y, Zhang T. New Quantum-Genetic Based OLSR Protocol (QG-OLSR) for Mobile Ad hoc Network. Applied Soft Computing, 2019,80(7):285-296. DOI:10.1016/j.asoc.2019.03.053

[8]GE H. New Multi-hop Clustering Algorithm for Vehicular Ad Hoc Networks[J]. IEEE Transactions on Intelligent Transportation Systems, 2019, 20(4):1517-1530. DOI:10.1109/TITS.2018.2853165

[9]Zhang Jie; Ni Chen-hao. New Method of Edge Computing Based Data Adaptive Return in Internet of Vehicles.IEEE Transactions on Industrial Informatics, 2023,6:1-11. DOI: 10.1109/TII.2023.3285301

[10]Wenjing Wang,Jie Zhang,Ting Zhang. Novel Edge Caching Approach Based on Multi-agent Deep Reinforcement Learning for Internet of Vehicles. IEEE Transactions on Intelligent Transportation Systems, 2023,24(8):8324-8338. DOI:10.1109/TITS.2023. 3264553

5) Add the sub-section “Discussion”. In this sub-section, in order to support the new idea of this paper, the relative comparison or discussion should be added on the technology on conversational-AI for classification between this paper and the above given references.

6) The writing format of the paper should be revised.

7) Check and polish the whole paper.