

REVIEWER'S REPORT

Manuscript No.: JNCS -074

Title: EDGE ARTIFICIAL INTELLIGENCE FOR SECURE AND INTELLIGENT 2 INTERNET OF THINGS SYSTEMS: A COMPREHENSIVE REVIEW

Recommendation:

Accept as it is

Accept after minor revision.....

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality	✓			
Techn. Quality		✓		
Clarity	✓			
Significance	✓			

Reviewer ID:JPR-293

Reviewer's Comment for Publication.

The manuscript presents a relevant and comprehensive review of Edge Artificial Intelligence for secure and intelligent Internet of Things systems. It covers important aspects including Edge AI architecture, lightweight machine learning, model compression, federated learning, security challenges, privacy preservation, and practical applications. The manuscript provides a clear discussion of the relationship between edge computing, AI, and IoT and addresses important performance considerations and future research directions. Overall, the manuscript is academically relevant and suitable for publication after minor revision.