

## Highlights

### **Title of Your Manuscript**

Author One, Author Two, Author Three

- Research highlight 1
- Research highlight 2

# Title of Your Manuscript

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## Abstract

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*Keywords:* keyword one, keyword two

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## 1. Introduction

The advent of the internet and widespread use of digital devices have sparked a profound shift in connectivity and data creation, leading to an era marked by a rapid growth in data. This period is characterised by the extensive expansion of data, which presents difficulties for traditional data processing systems and necessitates inventive methods in data architecture [1, 2]. The vast amount, variety, and rapid generation of data in the current digital environment necessitate innovative solutions, particularly in the field of Big Data (BD).

- 2. Background**
- 3. Related Work**
- 4. Why Reference Architectures**
- 5. Software and System Requirements**
- 6. Theory**
- 7. Artifact**
- 8. Discussion**
- 9. Conclusion**

## **References**

- [1] P. Ataei, A. Litchfield, Big data reference architectures: A systematic literature review, in: 2020 31st Australasian Conference on Information Systems (ACIS), IEEE, 2020, pp. 1–11. doi:10.5130/acis2020.bf.
- [2] B. B. Rad, P. Ataei, The big data ecosystem and its environs, International Journal of Computer Science and Network Security (IJCSNS) 17 (3) (2017) 38.